



AGENDA

TAHLEQUAH CITY COUNCIL - REGULAR MEETING

Date/Time of Meeting Monday, July 6, 2026 at 5:30 PM

Place of Meeting The meeting will be held at 111 Cherokee Ave. Tahlequah, OK 74464
(voting members of the public body will be present in person).

Official action can only be taken on items which appear on the agenda. The City Council may adopt, approve, ratify, deny, defer, recommend, amend, strike, or continue any agenda item. When the City Council desires more information on an item, the City Council may refer the matter to City staff or to a committee for further consideration. Under certain circumstances, items may be deferred to a specific date or stricken from the agenda entirely.

Join "Zoom" Meeting

Meeting ID: 846 9782 9374

Passcode: 4560651

1. MEETING CONVENED

- a) Meeting Called to Order
- b) Roll Call
- c) Invocation by Shana Dry, First United Methodist Church
- d) Flag Salute
- e) **Public Notice:** A Public Notice of meeting was provided on December 4, 2025, at 10:00 a.m. to the OK Secretary of State and an additional notice was provided on June 22, 2026, at 1:14pm at 111 S. Cherokee Ave. Tahlequah, OK 74464.

2. PUBLIC INSTRUCTIONS

If you wish to receive a copy of any materials that are presented to the City Council, please submit your request to cityclerk@tahlequah.gov.

3. PUBLIC COMMENTS

Comments will be accepted by the public and individuals will be limited to 3 minutes of speaking time. The total of all comments should not exceed 15 minutes. In compliance with the Oklahoma Open Meeting Act, no action or discussion is permitted by the City Council on any issue or topic raised by a speaker during the public comment period.

4. ANNOUNCEMENTS AND PRESENTATIONS

- a) Monthly Manager's Report - **City Administrator Taylor Tannehill**

5. CONSENT AGENDA

Items are placed on the Consent Agenda so that members of the City Council, by unanimous consent, can approve routine items by one motion. Any item proposed on the Consent Agenda not meeting with the approval of all Council members will be removed and heard in Regular Session.

- a) Approve the minutes from the June 1 and June 22, 2026, City Council meetings.
- b) Acknowledge receipt of the May 2026 General Fund Executive Summaries.
- c) Acknowledge receipt of the May 2026 Investment Schedule.
- d) Acknowledge receipt of the May 2026 Check Register.
- e) Acknowledge receipt of the May 2026 Purchasing Card Statement.
- f) Acknowledge receipt of the May 2026 Open PO Report.
- g) Accept the contractual amount of \$7,500.00 from Cherokee Nation for the Animal Shelter, placing the funds in the Animal Shelter Restricted Donations account and amending the budget accordingly.
- h) Accept the monetary donations in the amount of \$7287.00, received from local community members and supporters nationwide for flood relief assistance benefiting the Animal Shelter, placing the funds in the Restricted Donations account and amend the budget accordingly.
- i) Acknowledge receipt of the Purple Wave Surplus Auction proceeds dated May 12, 2026, resulting in a deposit of \$62,665.00.
- j) Acknowledge receipt of the June 2026 Tahlequah Hospital Authority Board Report.
- k) Acknowledge receipt of the June 2026 Tourism report.
- l) Acknowledge receipt of the June 2026 Tahlequah Regional Development Authority report.
- m) Acknowledge receipt of the June 2026 Tahlequah Main Street Association report.
- n) Acknowledge receipt of the June 2026 Tahlequah Public Works Authority report.
- o) Acknowledge receipt of Tahlequah Public Works Authority (TPWA) Budget for fiscal year 2026-2027.
- p) Acknowledge receipt of the Tahlequah Regional Development Authority (TRDA) budget for fiscal year 2026-2027.
- q) Approve the Memorandum of Understanding with **Cherokee County** in the amount of \$1400.00 payable to the City of Tahlequah to help offset the costs of services provided for animals that come from outside the city limits.
- r) Approve the 2026-2027 lease agreement with **DOC Services Inc.** for senior nutrition at the Senior Citizen's Building.
- s) Approve the Service Agreement with **KI BOIS Area Transit System (K.A.T.S.)** for public transportation in the Tahlequah area for the 2026-2027 fiscal year.
- t) Approve the contract for services with **Oklahoma Production Center (OPC)** for city-wide Recycling and Road Litter Pickup for the 2026-2027 fiscal year.
- u) Approve the 2026-2027 contract with **Mike Palmer** for greens maintenance at River Links and Anthis Brennan.

- v) Approve the Contract for Services with **Tahlequah Main Street Association** for the 2026-2027 fiscal year.
- w) Approve the proposal from **Revver Software and Services**, in the amount of \$16,500.00, for Finance Department document management and storage services.
- x) Authorize the Mayor to enter into an agreement with Enterprise Fleet Management, Inc. to auction City-owned vehicles for the benefit of the City and surplus said vehicles.
- y) Authorize the Mayor to enter into an agreement between the City of Tahlequah and the Tahlequah Sports League (TSL).
- z) Approve construction lease for a 60'x70' hangar in space FM-2 on the Airport Master Plan to Ken and Janet High.
- aa) Approve the Dedication of Drainage and Stormwater Easement from Carolyn Wilson.
- bb) Approve the public utility easement from the Ann Engles Vanderburg Trust.
- cc) Approve a 60-day extension for Captain Steve Arnall to use excess PTO.
- dd) Promote Thomas Andrew Jackson to Foreman in the Maintenance Department, increasing his salary to \$39,677.66, effective May 24, 2026.
- ee) Promote Firefighter Robert Duncan to Lieutenant in the Fire Department and adjust pay according to the Collective Bargaining Agreement, effective June 21, 2026.
- ff) Promote/Transfer Volunteer Firefighter/Police Dispatcher, Caleb Crittenden, to a Full-Time Firefighter and adjust pay according to the Collective Bargaining Agreement, effective once the Fire Pension Physical is completed.
- gg) Hire Dylan Davis as a Collector in the Solid Waste Department at \$35,500.00 annually, effective June 9, 2026.
- hh) Hire Andrew Scroggins as a Laborer/Operator in the Street Department at \$41,715.10 annually, effective June 26, 2026.
- ii) Hire Gregory Glenn as a Driver in the Solid Waste Department at \$40,500.00 annually, effective July 13, 2026.
- jj) Accept the resignation of Joshua Perdue, Driver in the Solid Waste Department, effective June 12, 2026.
- kk) Accept the resignation of Jaide Wilks, Laborer in the Parks and Recreation Department, effective May 29, 2026.
- ll) Accept the resignation of Aiyanna Washington, PT Laborer in the Parks and Recreation Department, effective May 29, 2026.
- mm) Accept the resignation of Christopher Blevins, PT Laborer in the Parks and Recreation Department, effective June 16, 2026.
- nn) Accept the resignation of Chloe E. White, Lifeguard in the Parks and Recreation Department, effective June 18, 2026.
- oo) Accept the resignation of Brendan Lee, Laborer/Operator in the Street Department, effective June 19, 2026.
- pp) Accept the resignation of Shawn Watson, Animal Control Officer in the Compliance Department, effective June 30, 2026.

6. REGULAR SESSION

- a) Discussion and possible action on items removed from the consent agenda.
- b) Discussion and possible action to approve, approve with modification, or deny **Resolution No. 07-06-2026A**, a resolution relating to the incurring of indebtedness by the Trustees of the Tahlequah Public Facilities Authority and waiving competitive bidding with respect thereto; and approving a note purchase agreement, security agreement and such other documents as may be necessary or required. Finance Director Michele Collins
- c) Discussion and possible action to approve, approve with modification, or deny **Resolution No. 07-06-2026B**. A resolution supporting the nomination of Taylor Tannehill to serve as the District 2 appointee on the Board of Directors of the Oklahoma Municipal League (OML). Mayor Suzanne Myers
- d) Presentation, discussion and possible action to approve or deny the Master Drainage Plan for the City of Tahlequah. City Administrator Taylor Tannehill

7. EXECUTIVE SESSION (MOTION AND SECOND REQUIRED)

- a) Pursuant to 25 O.S. §307(B)(3), discussion related to the sale, purchase, lease, acquisition or appraisal of real property located in Tahlequah, and, if necessary, take appropriate action in open session.

8. RECONVENE INTO REGULAR SESSION

- a) Possible action related to the sale, purchase, lease, acquisition or appraisal of real property located in Tahlequah, as discussed in the Executive Session.
- b) Adjournment.

NOTICE OF MEETING

TAHLEQUAH CITY COUNCIL

REGULAR MEETING

Date/Time of Meeting: MONDAY, JULY 6, 2026, at 8:00 a.m.
Place of Meeting: City Hall, 111 Cherokee Ave. Tahlequah, OK 74464

Official action can only be taken on items which appear on the agenda. The City Council may adopt, approve, ratify, deny, defer, recommend, amend, strike, or continue any agenda item. When the City Council desires more information on an item, the City Council may refer the matter to City staff or to a committee for further consideration. Under certain circumstances, items may be deferred to a specific date or stricken from the agenda entirely.

Members of the public may attend the meeting in person or remotely by Zoom using the instructions for remote attendance, provided below. The remote attendance option is provided to the public to encourage and facilitate informed citizenry.

Join "Zoom" Meeting
Meeting ID: 846 9782 9374
Password: 4560651

Videoconference and/or teleconference access instructions for public attendance at the meeting: the Public and City Staff may remotely attend this meeting by joining the Zoom meeting via the web or the Zoom app (www.zoom.us) **Access Code: 846 9782 9374 Password: 4560651**. If you wish to receive a copy of any materials that are presented to the City Council, please submit your request to cityclerk@tahlequah.gov.

Filed in the office of the city clerk at 1:14 Pm on June 22, 2026.

Signed Whitney L. Shaw
City Clerk





Tahlequah City Council
AGENDA ITEM REPORT

Item No. 5a
Meeting Date 7/6/2026
Initiator Whitney Shaw, City Clerk
Office / Department Administration

Item Title

Approve the minutes from the June 1 and June 22, 2026, City Council meetings.

Background

Monthly agenda item.

Exhibits

1. 06.01.2026 Minutes-Unapproved
2. 06.22.2026 Minutes-Unapproved

Funding Source

Request

Approve minutes

MINUTES
TAHLEQUAH CITY COUNCIL
REGULAR MEETING – JUNE 1, 2026 - 5:30 PM
111 Cherokee Ave. Tahlequah, OK 74464

1. MEETING CONVENED

- a. Meeting called to order by Mayor Suzanne Myers at 5:30 pm.
- b. City Clerk, Whitney Shaw, called the roll as follows:

Present: Councilor Ward I Danny Perry
 Councilor Ward II Keith Baker
 Councilor Ward III Stephen Highers
 Councilor Ward IV Josh Allen

Others present: Mayor Suzanne Myers, City Attorney JT Hammons, City Administrator Taylor Tannehill, City Clerk Whitney Shaw, City Treasurer Mary Hainzinger, and IT Support Jordan Poppino

- c. Invocation: Nate King, Chief of Police
- d. Flag salute: Led by Mayor Suzanne Myers
- e. Public Notice: December 4, 2025 at 10:00 a.m. and May 26, 2026, at 11:55 a.m.

2. PUBLIC INSTRUCTIONS

Access Code: [849 9078 2432](#) Password: [4560651](#)

3. PUBLIC COMMENTS:

Public comments by: Ariel Longoria and Cathy Cott.

4. ANNOUNCEMENTS AND PRESENTATIONS

- 5. Bryan Qualls, PD-10 yrs., Hackworth, Justin-Retirement from FD. Mayor Myers spoke on TIF Project and thanked the Committee.

5. CONSENT AGENDA

Councilor Allen made a motion and Councilor Baker seconded to approve the consent agenda as follows:

- a) Approve the minutes from the May 4 and May 19, 2026 City Council meetings.
- b) Acknowledge receipt the April 2026 General Fund Executive Summary.
- c) Acknowledge receipt of the April 2026 Investment Schedule.
- d) Acknowledge receipt of the April 2026 Check Register.
- e) Acknowledge receipt of the April 2026 Purchasing Card Statement.
- f) Acknowledge receipt of the April 2026 Open PO report.
- g) Acknowledge and accept the \$3,500 restricted funds earmarked for the Fire Department from Cherokee Nation and amend the budget accordingly.
- h) Accept the contractual amount of \$7,020.00 from Cherokee Nation for the Animal Shelter, placing the funds in the Animal Shelter Restricted Donations account and amending the budget accordingly.
- i) Acknowledge receipt of the May 2026 Tahlequah Hospital Authority Board report.

- j) Acknowledge receipt of the May 2026 Tourism report.
- k) Acknowledge receipt of the May 2026 Tahlequah Regional Development Authority report.
- l) Acknowledge receipt of the May 2026 Tahlequah Main Street Association report.
- m) Acknowledge receipt of the May 2026 Tahlequah Public Works Authority Board report.
- n) Approve the 2026-2027 FY Tourism Budget.
- o) Approve the Mayor's reappointment of Stephen Highers to the Tahlequah Public Works Authority Board, term ending May 3031.
- p) Approve the Mayor's appointment of Rod Ross to fill a vacated seat, term ending May 2028, on the Historic Preservation Board.
- q) Approve the Mayor's reappointment of Betty Brown to the Historic Preservation Board, term ending May 3031.
- r) Approve the Mayor's reappointment of Ryan Cannonie to the Board of Adjustments, term ending May 2029.
- s) Approve the Mayor's reappointment of Andy Harris to the Planning Commission, term ending May 2029.
- t) Approve the Mayor's reappointment of Melissa Harris to the Abatement Board, term ending May 2031.
- u) Approve the Mayor's reappointment of Matt Cochran to the Municipal Airport Board, term ending May 3031.
- v) Approve the legal services agreement with BJ Baker, City Prosecutor, for the 2026-2027 fiscal year.
- w) Approve agreement with Cherokee County for Emergency Management Services for fiscal year 2026-2027.
- x) Approve the Memorandum of Understanding with Cherokee County Detention Center for inmate meals beginning July 1, 2026 through June 30, 2027.
- y) Approve the Inter-Local Agreement on the handling of juvenile cases with the Cherokee County District Court for the 2026-2027 fiscal year.
- z) Engage the services of Edie Bailly, LLP to conduct the Financial Compilation for the FY 2026-2027 audit.
- aa) Approve the 2026-2027 contract for Eric Lathrop for the opening/closing of cemetery graves at the cost of \$300 per grave.
- bb) Engage the services of St. Pierre, Kimble, & Associates, CP, PC to conduct the Financial Audit for the 2025-2026 fiscal year.
- cc) Approve the School Resource Officer contract with Tahlequah Public Schools for the 2026-2027 fiscal year.
- dd) Approve the 2026-2027 Disposal Agreement with Waste Management of Oklahoma, Inc.
- ee) Promote Darrel Deckard to Maintenance Superintendent, increasing salary to \$51,292.04, effective May 24, 2026.
- ff) Promote Chloe B. White from Head Lifeguard to Senior Head Lifeguard in Parks & Rec at \$15.00 per hour, effective May 10, 2026.
- gg) Promote Jeremiah Auguston from Lifeguard to Head Lifeguard in Parks & Rec at \$13.00 per hour, effective May 24, 2026.
- hh) Promote Dynashia Bailey and Emma Fields from Part Time Laborer/Concessions to Lifeguards in Parks & Rec at \$12.00 per hour, effective May 11, 2026.
- ii) Hire Drake Chaffin as Part-time Laborer, Parks & Rec at \$12.00 per hour, effective May 12, 2026.
- jj) Hire Fisher Davis as Part-time Laborer/Concessions, Parks & Rec at \$10.07 per hour, effective April 29, 2026.
- kk) Hire Skylyn Robinson as Head Lifeguard, Parks & Rec at \$13.00 per hour, effective May 4, 2026.
- ll) Hire Chloe E. White as Lifeguard, Parks & Rec at \$12.00 per hour, effective May 4, 2026.
- mm) Hire Christopher Blevins Part-time Laborer, Parks & Rec at \$12.00 per hour, effective May 18, 2026.
- nn) Hire Wesley Davis as Driver, Solid Waste, at \$40,500.00 annually, effective May 19, 2026.
- oo) Hire Edward Scott as Collector, Solid Waste, at \$35,500.00 annually, effective May 19, 2026.
- pp) Hire Avery Clinton as Collector, Solid Waste, at \$35,500.00 annually, effective June 1, 2026.
- qq) Accept the resignation (retirement) of Justin Hackworth, Lieutenant in the Fire Dept., effective May 29, 2026.
- rr) Accept the resignation of Sawyer Henderson and Christian Goins, Part-time Laborer/Concessions in Parks & Rec, effective May 21, 2026.
- ss) Accept the resignation of Jaxon Robinson, Lifeguard in Parks & Rec, effective May 27, 2026.
- tt) Accept the resignation of Karsen Shankle, Part-time Laborer/Concessions in Parks & Rec, effective June 1, 2026.

Vote: Ayes: Allen, Perry, Baker, Highers

Nays: none

Motion carried

8. RECONVENE INTO REGULAR SESSION at 6:07 pm.

- a) Councilor Highers made a motion and Councilor Allen seconded to authorize the Mayor to execute the collective bargaining agreement with Fraternal Order of Police Lodge No. 201 as discussed in the Executive Session.

Vote: Ayes: Highers, Allen, Baker, Perry

Nays: none

Motion carried

- b) Councilor Allen made a motion and Councilor Highers Seconded to authorize the Mayor to execute the collective bargaining agreement with International Association of Firefighters Local 4099 as discussed in the Executive Session.

Vote: Ayes: Allen, Highers, Baker, Perry

Nays: none

Motion carried

- c) Meeting adjourned at 6:10 pm.

MINUTES
TAHLEQUAH CITY COUNCIL - SPECIAL MEETING
MONDAY, JUNE 22, 2026 - 3:00 PM
CITY HALL COUNCIL CHAMBERS – 111 S. CHEROKEE AVE.

1. MEETING CONVENED

a) Meeting called to order by Mayor Myers at 3:00 pm.

b) City Clerk Whitney Shaw called the Roll call as follows:

Present:	Councilor Ward I	Danny Perry
	Councilor Ward II	Keith Baker
	Councilor Ward III	Stephen Highers
	Councilor Ward IV	Josh Allen

Others Present: Mayor Suzanne Myers, City Administrator Taylor Tannehill, City Clerk Whitney Shaw, IT Support Caleb Wofford **Absent:** City Attorney JT Hammons

c) **Public Notice** of meeting provided June 16, 2026, at 12:46 p.m. at 111 S. Cherokee Ave. Tahlequah, OK.

2. REGULAR SESSION

a) Councilor Highers made a motion and Councilor Allen seconded to approve Resolution No. 06-22-2026A, a resolution approving the City of Tahlequah, Oklahoma budget for the 2026-2027 fiscal year and establishing a budget amendment authority.

Vote: Ayes: Highers, Allen, Perry, Baker

Nays: None

Motion carried

b) Meeting adjourned at 3:09 p.m.



Tahlequah City Council AGENDA ITEM REPORT

Item No. 5b
Meeting Date 7/6/2026
Initiator Rebecca White, Finance Support
Office / Department Finance

Item Title

Acknowledge receipt of the May 2026 General Fund Executive Summaries.

Background

Monthly Agenda Item.

Exhibits

1. May Financial Summary

Funding Source

Request

Acknowledge receipt of GF summaries.

MAY 2026 FINANCIAL SUMMARY

Cash Flow Overview	
Beginning Cash Balance	\$ 286,953
Total Revenue for the Month	\$ 1,043,986
Total Expenditure for the Month	\$ 890,504
Ending Cash Balance	\$ 440,434

Year to Date Performance	
Total Revenues	\$ 13,071,583
Total Expenditures	\$ 12,381,554
Net Surplus/Deficit	\$ 690,030

Revenue Summary							
	<u>Sales Tax</u>	<u>Use Tax</u>	<u>TPWA Light & Water</u>	<u>Fines & Forfeitures</u>	<u>Licenses & Permits</u>	<u>Miscellaneous</u>	<u>Charges for Services</u>
Budgeted Revenue	\$ 7,536,810	\$ 870,833	\$ 1,558,333	\$ 387,521	\$ 175,083	\$ 195,433	\$ 275,000
Actual Revenue	\$ 8,244,655	\$ 1,065,097	\$ 1,287,522	\$ 369,855	\$ 183,557	\$ 1,099,437	\$ 250,357
Total Variance	\$ 707,844	\$ 194,264	\$ (270,811)	\$ (17,665)	\$ 8,474	\$ 904,003	\$ (24,643)
Percentage Variance	9.39%	22.31%	-17.38%	-4.56%	4.84%	462.56%	-8.96%
Notes	<i>Strong holiday shopping season and local retail sales increases</i>	<i>Increased online shopping access and use</i>	<i>Not meeting revenue predictions made by TPWA</i>	<i>Fresh Start Program beginning to generate revenue closer to expectations</i>	<i>Annual city licensing increases</i>	<i>Unbudgeted litigation settlement check causing huge variance</i>	<i>Revenue expected to pick back up as pool operations begin</i>

Expenditure Summary					
	<u>Personnel Costs</u>	<u>Public Safety</u>	<u>Parks & Recreation</u>	<u>Government & Admin</u>	<u>Capital Improvement</u>
Budgeted Expenditures	\$ 8,921,997	\$ 705,926	\$ 479,417	\$ 4,736,938	\$ 1,660,667
Actual Expenditures	\$ 9,074,275	\$ 427,118	\$ 402,285	\$ 2,477,095	\$ 1,197,640
Total Variance	\$ (152,278)	\$ 278,808	\$ 77,132	\$ 2,259,843	\$ 463,027
Percentage Variance	1.71%	-39.50%	-16.09%	-47.71%	-27.88%
Notes	<i>Closer to budgeted expectations as memberships and trainings slow down</i>	<i>Bigger purchases and maintenance no longer required</i>	<i>Many expenses are seasonal, so on target with anticipated expenses</i>	<i>On target with anticipated expenses</i>	<i>On target with anticipated expenses</i>

The City of Tahlequah remains financially steady as we progress through the fourth quarter of the fiscal year. Revenues are above projections and expenses are in line with projections. We will keep monitoring expenses as the fiscal year nears its close and Capital projects continue.



Tahlequah City Council
AGENDA ITEM REPORT

Item No. 5c
Meeting Date 7/6/2026
Initiator Rebecca White, Finance Support
Office / Department Finance

Item Title

Acknowledge receipt of the May 2026 Investment Schedule.

Background

Monthly Agenda Item.

Exhibits

1. Investment Fund

Funding Source

Request

City of Tahlequah
Working Fund Investments
As of
31-May-26

Bank	Amount	Percentage
<i>Bank Accounts</i>		
Reserve Operating Account Armstrong	\$ 1,861,467.25	4.25%
Reserve Operating Local	\$ 1,376,756.72	3.35%
Streets & Sidewalks Armstrong	\$ 7,792,274.36	4.25%
General Fund Sweep BancFirst	\$ 4,962,087.03	3.25%
<i>Total</i>	<u>\$ 15,992,585.36</u>	

Bank	Maturity Value	Percentage	Maturity Date
<i>Edward Jones</i>			
Cash	\$244,000.00		
Bank Amer Na Charlotte NC	\$ 121,000.00	3.60%	10/8/2027
Bank Amer Na Charlotte NC	\$ 30,000.00	3.90%	10/12/2027
Bmo Harris Bk Natl Assn	\$ 244,000.00	4.45%	5/24/2028
Bny Mellon N A Instl Ctf Dep	\$ 245,000.00	3.50%	9/24/2030
Capital One Natl Assn McLean	\$ 244,000.00	4.80%	8/24/2026
Citizens Bk & Tr Co of Ardmore	\$ 244,000.00	4.60%	9/21/2029
First Fed Svgs & Ln Assn Cent	\$ 245,000.00	3.95%	11/5/2027
Goldman Sachs Bk USA New York	\$ 200,000.00	4.10%	1/24/2028
Goldman Sachs Bk USA New York	\$ 45,000.00	3.60%	9/23/2030
Merchants Coml Bk St Thomas VI	\$ 128,000.00	4.60%	5/22/2028
Mizrahi Tefahot Bk Ltd Los	\$ 200,000.00	4.50%	3/7/2030
Morgan Stanley Bk N A Salt	\$ 245,000.00	3.60%	9/15/2026
Peoples Bk Altenburg MO	\$ 79,000.00	3.80%	9/30/2030
Pinnacle Bk Nashville	\$ 121,000.00	3.95%	5/7/2027
State Bk India Chicago III	\$ 245,000.00	3.65%	9/20/2027
Toyota FINL Svgs Bk Hend NV	\$ 150,000.00	4.60%	5/24/2029
Toyota FINL Svgs Bk Hend NV	\$ 94,000.00	4.00%	4/19/2029
UBS Bank USA Salt Lake City UT	\$ 249,000.00	4.10%	3/13/2028
Univest Natl Bk Tr Souderton	\$ 249,000.00	4.50%	5/17/2027
Wells Fargo Bk N A Sioux Falls	\$ 238,000.00	5.05%	11/15/2027
<i>Total</i>	<u>\$3,860,000.00</u>		



Tahlequah City Council AGENDA ITEM REPORT

Item No. 5d
Meeting Date 7/6/2026
Initiator Rebecca White, Finance Support
Office / Department Finance

Item Title

Acknowledge receipt of the May 2026 Check Register.

Background

Monthly Agenda Item.

Exhibits

1. May 2026 Check Request

Funding Source

Request

Report Criteria:
 Report type: Summary
 Check.Type = {<>} "Adjustment"

GL Period	Check Issue Date	Check Number	Vendor Number	Payee	Check GL Account	Amount
05/26	05/05/2026	62189	158719	Verdant Commercial Capital LLC	110202000	374.00- V
05/26	05/07/2026	62288	158729	Aubrey Cagle	110202000	240.00
05/26	05/07/2026	62289	2020	Bill John Baker II	110202000	2,500.00
05/26	05/07/2026	62290	2415	Bull Tuff Mud Company Ready Mix	110202000	429.00
05/26	05/07/2026	62291	2794	Chamber of Commerce	110202000	21,666.67
05/26	05/07/2026	62292	157988	Consolidated Communications	110202000	1,719.59
05/26	05/07/2026	62293	3840	Construction Industries Board	110202000	35.00
05/26	05/07/2026	62294	5505	Ergon Asphalt & Emulsions, Inc	110202000	1,773.60
05/26	05/07/2026	62295	158079	Glidewell Distributing Co, Inc.	110202000	5,116.92
05/26	05/07/2026	62296	158707	GreatAmerica Financial Services Corp	110202000	137.02
05/26	05/07/2026	62297	7650	Hutchens Construction Co. (Emery Sapp&So	110202000	2,949.75
05/26	05/07/2026	62298	158273	Johnny Freeze Cream Ice, LLC	110202000	1,612.50
05/26	05/07/2026	62299	9400	Lake Region Electric	110202000	2,385.83
05/26	05/07/2026	62300	157846	Lake Region Electric-Telecom	110202000	286.82
05/26	05/07/2026	62301	9770	Love Bottling Company	110202000	2,257.20
05/26	05/07/2026	62302	158730	M&M Rentals LLC	110202000	1,015.00
05/26	05/07/2026	62303	158708	Michael Clay Davis	110202000	2,900.00
05/26	05/07/2026	62304	11300	Northeast OK Public Facilities	110202000	41.78
05/26	05/07/2026	62305	12390	OTA	110202000	67.63
05/26	05/07/2026	62306	158160	Rachel Dallis	110202000	2,065.00
05/26	05/07/2026	62307	158604	Rebecca Reaume	110202000	150.00
05/26	05/07/2026	62308	158244	Shinook Auto Machine	110202000	3,387.46
05/26	05/07/2026	62309	15870	Tahlequah Main Street Assoc.	110202000	2,000.00
05/26	05/07/2026	62310	158168	Tahlequah Regional Development Authority	110202000	12,500.00
05/26	05/07/2026	62311	158472	Tim M Synar	110202000	1,411.00
05/26	05/07/2026	62312	158467	TYR Tactical LLC	110202000	5,055.00
05/26	05/07/2026	62313	16985	UniFirst Holdings Inc	110202000	293.25
05/26	05/07/2026	62314	158719	Verdant Commercial Capital LLC	110202000	785.40
05/26	05/07/2026	62315	158750	W.L. McNatt & Company	110202000	29,258.88
05/26	05/07/2026	62316	17510	Waste Management	110202000	28,867.97
05/26	05/07/2026	62317	13750	Whitney Shaw	110202000	336.68
05/26	05/07/2026	62318	157844	Green Country Abstract & Title Co LLC	110202000	1,000.00
05/26	05/13/2026	62319	158083	City of Tahlequah-Street & Sidewalk Fund	110202000	212,773.89
05/26	05/13/2026	62320	4240	D & B Rodgers Construction & Sons LLP	110202000	2,200.00
05/26	05/13/2026	62321	158350	Mahaney Excavation	110202000	12,975.00
05/26	05/13/2026	62322	14360	Sand Tech Screening LLC	110202000	999.50
05/26	05/13/2026	62323	16039	T & K Construction	110202000	35,169.00
05/26	05/13/2026	62324	15908	Tahlequah Public Facilities Auth	110202000	319,160.83
05/26	05/21/2026	62334	158606	A+ Pest Guard LLC	110202000	295.00
05/26	05/21/2026	62335	158586	AAA Fence LLC	110202000	1,974.50
05/26	05/21/2026	62336	389	Accurate Environmental LLC	110202000	290.00
05/26	05/21/2026	62337	500	Adrian Farm Supply LLC	110202000	19.40
05/26	05/21/2026	62338	225	AT&T (Landline Bills)	110202000	207.60
05/26	05/21/2026	62339	157971	AT&T Mobility II LLC	110202000	1,892.01
05/26	05/21/2026	62340	158729	Aubrey Cagle	110202000	297.00
05/26	05/21/2026	62341	2436	Burton Pools and Spas, LLC	110202000	24,005.82
05/26	05/21/2026	62342	3020	Cherokee County Clerk	110202000	138.00
05/26	05/21/2026	62343	158716	Datamax Inc	110202000	31.50
05/26	05/21/2026	62344	158702	DLL Finance	110202000	1,790.97
05/26	05/21/2026	62345	158326	DP Supply Company, Inc	110202000	2,165.00
05/26	05/21/2026	62346	158747	Echota Support Services LLC	110202000	8,604.75
05/26	05/21/2026	62347	158596	Elijah Spray VT	110202000	400.00
05/26	05/21/2026	62348	158178	Enterprise Fleet Management, Inc.	110202000	41,465.24

M = Manual Check, V = Void Check

GL Period	Check Issue Date	Check Number	Vendor Number	Payee	Check GL Account	Amount
05/26	05/21/2026	62349	158489	Freese and Nichols, Inc.	110202000	35,557.59
05/26	05/21/2026	62350	158079	Glidewell Distributing Co, Inc.	110202000	4,522.13
05/26	05/21/2026	62351	158459	Hammons, Hamby, and Price PLLC	110202000	4,420.42
05/26	05/21/2026	62352	7530	Holloway, Updike & Bellen, Inc	110202000	15,800.00
05/26	05/21/2026	62353	7640	Hustler Turf Equipment, Inc	110202000	13,916.00
05/26	05/21/2026	62354	7780	Indian Capital Technology Center	110202000	400.00
05/26	05/21/2026	62355	158273	Johnny Freeze Cream Ice, LLC	110202000	1,350.00
05/26	05/21/2026	62356	157846	Lake Region Electric-Telecom	110202000	305.76
05/26	05/21/2026	62357	9691	Lochner	110202000	4,663.83
05/26	05/21/2026	62358	9770	Love Bottling Company	110202000	4,087.00
05/26	05/21/2026	62359	158350	Mahaney Excavation	110202000	31,250.00
05/26	05/21/2026	62360	10210	Maxwell Supply	110202000	3,397.60
05/26	05/21/2026	62361	158708	Michael Clay Davis	110202000	3,500.00
05/26	05/21/2026	62362	10580	Mike Palmer	110202000	1,695.20
05/26	05/21/2026	62363	157829	NOPFA Gas/Utilities	110202000	2,093.48
05/26	05/21/2026	62364	158645	Oilstone LLC	110202000	10,689.00
05/26	05/21/2026	62365	157851	One Source Water, LLC	110202000	277.15
05/26	05/21/2026	62366	1350	Penske Commercial Vehicles US LLC	110202000	2,687.45
05/26	05/21/2026	62367	158604	Rebecca Reaume	110202000	300.00
05/26	05/21/2026	62368	13880	Richard Smith	110202000	2,800.00
05/26	05/21/2026	62369	158649	Stephanie Delano	110202000	800.00
05/26	05/21/2026	62370	158369	Tango Tango Inc	110202000	3,995.00
05/26	05/21/2026	62371	158179	THA Hospitality, LLC	110202000	9,490.48
05/26	05/21/2026	62372	16347	Three A Towing	110202000	450.00
05/26	05/21/2026	62373	158472	Tim M Synar	110202000	6,516.00
05/26	05/21/2026	62374	16985	UniFirst Holdings Inc	110202000	195.50
05/26	05/21/2026	62375	16995	United Engines LLC	110202000	13,626.77
05/26	05/21/2026	62376	158022	VIP Voice Services LLC	110202000	2,984.00
05/26	05/21/2026	62377	17510	Waste Management	110202000	26,597.96
05/26	05/21/2026	62378	17720	Wheeler Metals, Inc	110202000	613.23
05/26	05/28/2026	62379	500	Adrian Farm Supply LLC	110202000	41.94
05/26	05/28/2026	62380	240	AT&T Mobility II LLC (POLICE)	110202000	1,287.86
05/26	05/28/2026	62381	2010	Bill's Body Shop	110202000	6,539.29
05/26	05/28/2026	62382	2415	Bull Tuff Mud Company Ready Mix	110202000	20,193.00
05/26	05/28/2026	62383	2490	CDL Electric Co., Inc.	110202000	44,022.00
05/26	05/28/2026	62384	3010	Cherokee County Board of Comm.	110202000	659.44
05/26	05/28/2026	62385	158304	Cherokee County Collision	110202000	3,772.30
05/26	05/28/2026	62386	3050	Cherokee County Detention	110202000	1,801.25
05/26	05/28/2026	62387	3380	Cintas Corp #2	110202000	4,792.40
05/26	05/28/2026	62388	157988	Consolidated Communications	110202000	1,724.33
05/26	05/28/2026	62389	158107	Double M Fence Co. LLC	110202000	42,689.00
05/26	05/28/2026	62390	158660	Eide Bailly LLP	110202000	4,567.50
05/26	05/28/2026	62391	158079	Glidewell Distributing Co, Inc.	110202000	3,355.79
05/26	05/28/2026	62392	157844	Green Country Abstract & Title Co LLC	110202000	5,000.00
05/26	05/28/2026	62393	158273	Johnny Freeze Cream Ice, LLC	110202000	1,507.50
05/26	05/28/2026	62394	158065	Kirk Lawn Care, LLC	110202000	13,180.00
05/26	05/28/2026	62395	9770	Love Bottling Company	110202000	4,300.40
05/26	05/28/2026	62396	10510	Midwest Printing Co	110202000	1,574.97
05/26	05/28/2026	62397	10742	Motorola Solutions, Inc.	110202000	14,431.63
05/26	05/28/2026	62398	12000	Ok Production Ctr, Inc	110202000	4,770.00
05/26	05/28/2026	62399	12275	Ok Uniform Building Code Com	110202000	136.00
05/26	05/28/2026	62400	12380	Osman Equipment	110202000	2,620.25
05/26	05/28/2026	62401	158518	Ryadd LLC	110202000	1,489.20
05/26	05/28/2026	62402	158689	Tahlequah Sports Leage Inc	110202000	8,314.13
05/26	05/28/2026	62403	15920	TPWA Utilities	110202000	14,903.98
05/26	05/28/2026	62404	16945	Uline, Inc.	110202000	19,683.74
05/26	05/29/2026	62405	158756	Tiffany Sien	110202000	350.00

M = Manual Check, V = Void Check

GL Period	Check Issue Date	Check Number	Vendor Number	Payee	Check GL Account	Amount	
05/26	05/07/2026	20260425	1650	BancFirst	110202000	58,271.59	M
05/26	05/22/2026	20260430	158647	Kimley-Horn and Associates Inc	110202000	18,910.00	M
05/26	05/18/2026	20260515	158659	Toast Inc	110202000	448.95	M
05/26	05/27/2026	20260523	158577	WEX Bank	110202000	53,057.85	M
Grand Totals:						<u>1,368,103.80</u>	
Grand Totals:		<u>1,373,068.68</u>	<u>1,373,068.68-</u>	<u>.00</u>			

Report Criteria:

Report type: Summary

Check.Type = {<>} "Adjustment"



Tahlequah City Council AGENDA ITEM REPORT

Item No. 5e
Meeting Date 7/6/2026
Initiator Rebecca White, Finance Support
Office / Department Finance

Item Title

Acknowledge receipt of the May 2026 Purchasing Card Statement.

Background

Monthly Agenda Item.

Exhibits

1. May 26 Pcard Statement

Funding Source

Request

Account Number : ██████████
 Unique ID: XXXX XXXX XXXX 1223
 CITY OF TAHLEQUAH
 Statement Date : 05-25-2026



Corporate Account Summary	
Previous Balance	\$58,271.59
Purchases and Other Charges	\$63,240.89
Cash Advances	\$0.00
Cash Advance Fees	\$0.00
Late Payment Charges	\$0.00
Credits	\$85.68 CR
Payments	\$58,271.59 PY
New Balance	\$63,155.21
Disputed Amount	\$0.00

Payment Information	
Amount Due	\$63,155.21
Payment due in accordance with your agreement with Elan.	
QUESTIONS OR TO REPORT A LOST OR STOLEN CARD, CALL CUSTOMER SERVICE 1-800-393-3526	
To overnight or courier a payment, please send to: Corporate Payment Systems 3180 Rider Trail S, Department 790428 Earth City, MO 63045-1518	

Corporate Account Activity

CITY OF TAHLEQUAH Total Corporate Activity
 Account Number: ██████████ \$58,271.59 CR
 Unique ID: XXXX XXXX XXXX 1223

Post Date	Tran Date	Reference Number	Transaction Description	Amount
05-07	05-07	74715116127612700001592	PAYMENT-THANK YOU Q	58,271.59 PY

New Activity

RICKY HICKS	Purchases	\$45.86	Total Activity	\$45.86
Account Number: ██████████	Cash Advances	\$0.00		
Unique ID: XXXX XXXX XXXX 0224	Cash Advances Fees	\$0.00		
	Credits	\$0.00 CR		

Post Date	Tran Date	Reference Number	Transaction Description	Amount
04-28	04-27	24455016117141000025922	WAL-MART #0010 TAHLEQUAH OK	45.86

(transactions continued on next page)


☞ Payment may be made electronically or by check made payable to Corporate Payment Systems.

CORPORATE PAYMENT SYSTEMS
 P.O. BOX 6343
 FARGO, ND 58125-6343

Account Number: ██████████
 Unique ID: XXXX XXXX XXXX 1223
 Amount Due: \$63,155.21

Amount Enclosed \$

If paying by check, include coupon with payment to address below.

106481879565306 S 2

 CITY OF TAHLEQUAH
 ATTN MARTY HAINZINGER
 111 S CHEROKEE AVE
 TAHLEQUAH OK 74464-3801

CORPORATE PAYMENT SYSTEMS
 P.O. BOX 790428
 ST. LOUIS, MO 63179-0428

New Activity cont

DEXTER K SCOTT	Purchases	\$5,286.11	Total Activity	\$5,278.90
Account Number: ██████████	Cash Advances	\$0.00		
Unique ID: XXXX XXXX XXXX 0211	Cash Advances Fees	\$0.00		
	Credits	\$7.21 CR		

Post Date	Tran Date	Reference Number	Transaction Description	Amount
04-27	04-24	24024156114727308042608	H & H TIRE & AUTO TAHLEQUAH OK	40.40
04-27	04-24	24024156114727308042616	H & H TIRE & AUTO TAHLEQUAH OK	102.50
04-27	04-24	24024156114727308042624	H & H TIRE & AUTO TAHLEQUAH OK	107.50
04-27	04-24	24024156114727308042632	H & H TIRE & AUTO TAHLEQUAH OK	124.10
04-27	04-24	24024156114727308042640	H & H TIRE & AUTO TAHLEQUAH OK	142.50
04-27	04-24	24024156114727308042657	H & H TIRE & AUTO TAHLEQUAH OK	142.50
04-27	04-24	24024156114727308042665	H & H TIRE & AUTO TAHLEQUAH OK	190.50
04-27	04-24	24024156114727308042673	H & H TIRE & AUTO TAHLEQUAH OK	513.50
04-30	04-29	24240526119732946073731	STOP STICK, LTD. 513-202-5500 OH	506.00
05-01	04-30	74024156120734203050535	H & H TIRE & AUTO TAHLEQUAH OK	7.21 CR
05-01	04-30	24231686121734496675468	HARBOR FREIGHT TOOLS3160 TAHLEQUAH OK	51.96
05-07	05-05	24231686126740356611720	HARBOR FREIGHT TOOLS3160 TAHLEQUAH OK	13.99
05-08	05-07	24455016127141000027801	WAL-MART #0010 TAHLEQUAH OK	30.81
05-13	05-12	24431056133309515138127	O'REILLY 187 TAHLEQUAH OK	223.99
05-14	05-13	24445006134400219246221	WM SUPERCENTER #10 TAHLEQUAH OK	29.18
05-18	05-15	24431056136310830296167	O'REILLY 187 TAHLEQUAH OK	407.32
05-20	05-19	24024156139756525041367	H & H TIRE & AUTO TAHLEQUAH OK	15.00
05-20	05-19	24024156139756525041375	H & H TIRE & AUTO TAHLEQUAH OK	27.50
05-20	05-19	24024156139756525041383	H & H TIRE & AUTO TAHLEQUAH OK	91.50
05-20	05-19	24024156139756525041391	H & H TIRE & AUTO TAHLEQUAH OK	100.50
05-20	05-19	24024156139756525041409	H & H TIRE & AUTO TAHLEQUAH OK	115.50
05-20	05-19	24024156139756525041417	H & H TIRE & AUTO TAHLEQUAH OK	435.50
05-20	05-19	24416066139900013200013	SOONER ELECTRONICS TAHLEQUAH OK	400.00
05-25	05-22	24270746144900011059580	ACTION TARGETS 800-7790182 MN	542.38
05-25	05-21	24656046142030037861362	A&C FIRE EXTINGUISHER CO YUKON OK	931.48

(transactions continued on next page)

New Activity cont

DARRYL D DECKARD	Purchases	\$9,150.63	Total Activity	\$9,150.63
Account Number: ██████████	Cash Advances	\$0.00		
Unique ID: XXXX XXXX XXXX 0369	Cash Advances Fees	\$0.00		
	Credits	\$0.00 CR		

Post Date	Tran Date	Reference Number	Transaction Description	Amount
04-29	04-28	24692166118403139257387	AMAZON MKTPL*BS8O66RU1 AMZN.COM/BILL WA	22.32
04-29	04-28	24692166118403268248058	AMAZON MKTPL*BS6I91P80 AMZN.COM/BILL WA	19.22
04-30	04-29	24011346119100081213316	AMAZON MARK* BJ5NK74C1 AMAZON.COM/MA WA	9.12
04-30	04-29	24011346119100152108692	AMAZON MARK* BJ4ZM4NT1 AMAZON.COM/MA WA	21.98
04-30	04-29	24011346119100152188850	AMAZON MARK* BS2CU18F0 AMAZON.COM/MA WA	56.24
04-30	04-29	24011346119100152267340	AMAZON RETA* BS1WZ28M0 WWW.AMAZON.CO WA	31.92
04-30	04-29	24270746119900014271266	ADAMS HEAT AIR LLC 918-4561429 OK	419.21
04-30	04-28	24783796119017019812476	SADLER PAPER CO. MUSKOGEE OK	1,752.42
05-01	04-30	24000976120671201494733	LOCKE SUPPLY WE TAHLEQUAH 918-4567551 OK	7.47
05-04	05-01	24000976121676600026449	LOCKE SUPPLY TAHLEQUAH 918-4568839 OK	7.45
05-04	05-01	24000976121676601106190	LOCKE SUPPLY WHC TAHLEQUA 918-4567714 OK	12.29
05-04	05-01	24416066121900017700018	AMERICAN LOCK SHOP TAHLEQUAH OK	5.70
05-05	05-04	24000976124691600151508	LOCKE SUPPLY WHC TAHLEQUA 918-4567714 OK	2.48
05-05	05-04	24000976124691601559238	LOCKE SUPPLY TAHLEQUAH 918-4568839 OK	184.89
05-05	05-04	24000976124691601559261	LOCKE SUPPLY TAHLEQUAH 918-4568839 OK	65.44
05-11	05-07	24639236128900012315088	ADMIRAL EXPRESS, LLC 505-3414900 OK	444.90
05-11	05-08	24755426129731299147918	GRAINGER 800-4724643 IL	433.78
05-13	05-12	24000976132732703224048	LOCKE SUPPLY TAHLEQUAH 918-4568839 OK	11.87
05-13	05-12	24492166133100006786901	SP LIBERTYFLAGS.COM LIBERTYFLAGS. OK	509.00
05-13	05-11	24783796132017019274738	SADLER PAPER CO. MUSKOGEE OK	1,313.98
05-14	05-13	24000976133739600035624	LOCKE SUPPLY - TAHLEQU 918-4568839 OK	85.58
05-19	05-18	24000976138766300025923	LOCKE SUPPLY - WE TAHL 918-4567551 OK	22.50
05-20	05-19	24755426140131409323027	GRAINGER 800-4724643 IL	624.25
05-20	05-18	24783796139017019521933	SADLER PAPER CO. MUSKOGEE OK	2,232.18
05-21	05-20	24000976140777000023320	LOCKE SUPPLY - TAHLEQU 918-4568839 OK	26.28
05-22	05-21	24000976141782400023259	LOCKE SUPPLY - WE TAHL 918-4567551 OK	41.76
05-22	05-21	24000976141782400035196	LOCKE SUPPLY - TAHLEQU 918-4568839 OK	61.28
05-25	05-21	24656046142030037861313	A&C FIRE EXTINGUISHER CO YUKON OK	178.19
05-25	05-21	24656046142030037861321	A&C FIRE EXTINGUISHER CO YUKON OK	257.50
05-25	05-21	24656046142030037861339	A&C FIRE EXTINGUISHER CO YUKON OK	103.00
05-25	05-21	24656046142030037861347	A&C FIRE EXTINGUISHER CO YUKON OK	186.43

RYAN D YOUNG	Purchases	\$68.87	Total Activity	\$68.87
Account Number: ██████████	Cash Advances	\$0.00		
Unique ID: XXXX XXXX XXXX 0509	Cash Advances Fees	\$0.00		
	Credits	\$0.00 CR		

Post Date	Tran Date	Reference Number	Transaction Description	Amount
05-08	05-07	24445006128400224477066	WM SUPERCENTER #10 TAHLEQUAH OK	68.87

CITY OF D TAHLEQUAH	Purchases	\$506.49	Total Activity	\$506.49
Account Number: ██████████	Cash Advances	\$0.00		
Unique ID: XXXX XXXX XXXX 0179	Cash Advances Fees	\$0.00		
	Credits	\$0.00 CR		

Post Date	Tran Date	Reference Number	Transaction Description	Amount
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(transactions continued on next page)

New Activity cont				
05-08	05-07	24027626127067646951044	PAYPAL *OKLAHOMAMUN 405-528-7515 OK	300.00
05-08	05-07	24801976127742337930082	OKLAHOMA MUNICIPAL LEAGU 405-528-7515 OK	100.00
05-13	05-11	24639236132900013300117	MIDCON DATA SERVICES 405-4781234 OK	105.00
05-14	05-13	24915076134749942071692	PLTPAYWEB 405-936-3600 OK	1.49

CASEY BARNHART	Purchases	\$610.73	Total Activity	\$610.73
Account Number: ██████████	Cash Advances	\$0.00		
Unique ID: XXXX XXXX XXXX 0094	Cash Advances Fees	\$0.00		
	Credits	\$0.00 CR		

Post Date	Tran Date	Reference Number	Transaction Description	Amount
05-07	05-06	24137466127001607192254	TRACTOR SUPPLY #1173 TAHLEQUAH OK	12.99
05-08	05-07	24000976127707800031766	LOCKE SUPPLY TAHLEQUAH 918-4568839 OK	44.18
05-14	05-13	24137466134001579635620	TRACTOR SUPPLY #1173 TAHLEQUAH OK	27.98
05-14	05-13	24692166133407518147904	LOWES #01818* TAHLEQUAH OK	30.06
05-14	05-13	24692166133407721174174	LOWES #01818* TAHLEQUAH OK	399.00
05-15	05-14	24137466135001624557034	TRACTOR SUPPLY #1173 TAHLEQUAH OK	69.98
05-19	05-18	24692166138402323517685	LOWES #01818* TAHLEQUAH OK	26.54

JOHN N KING	Purchases	\$44.98	Total Activity	\$44.98
Account Number: ██████████	Cash Advances	\$0.00		
Unique ID: XXXX XXXX XXXX 0210	Cash Advances Fees	\$0.00		
	Credits	\$0.00 CR		

Post Date	Tran Date	Reference Number	Transaction Description	Amount
05-13	05-12	24388866132237394333350	GREYHOUND DALLAS TX	44.98

LARRY BLACKMAN	Purchases	\$2,216.77	Total Activity	\$2,216.77
Account Number: ██████████	Cash Advances	\$0.00		
Unique ID: XXXX XXXX XXXX 0220	Cash Advances Fees	\$0.00		
	Credits	\$0.00 CR		

Post Date	Tran Date	Reference Number	Transaction Description	Amount
05-05	05-04	24431056125306148212097	O'REILLY 187 TAHLEQUAH OK	49.33
05-06	05-05	24270746125900015000013	JIMMY HOUSTON MARINE 918-4561157 OK	774.79
05-06	05-05	24431056126306581168151	O'REILLY 187 TAHLEQUAH OK	10.42
05-08	05-07	24270746127900015200058	JIMMY HOUSTON MARINE 918-4561157 OK	443.56
05-12	05-11	24326886132069881734748	ADVANCE AUTO PARTS #8116 TAHLEQUAH OK	14.76
05-19	05-18	24055226138755330845008	X-PRESS EQUIPMENT RENTAL TAHLEQUAH OK	743.46
05-20	05-19	24275396139900012765033	KEMP STONE HQ AND FAIRLAN 918-8253370 OK	141.68
05-25	05-22	24055226142760085999988	X-PRESS EQUIPMENT RENTAL 918-458-0733 OK	38.77

JIM M PERRY	Purchases	\$199.74	Total Activity	\$199.74
Account Number: ██████████	Cash Advances	\$0.00		
Unique ID: XXXX XXXX XXXX 0101	Cash Advances Fees	\$0.00		
	Credits	\$0.00 CR		

Post Date	Tran Date	Reference Number	Transaction Description	Amount
04-28	04-27	24000976117654101164171	LOCKE SUPPLY TAHLEQUAH 918-4568839 OK	90.79
05-15	05-14	24231686135750939583386	HARBOR FREIGHT TOOLS3160 TAHLEQUAH OK	5.99
05-19	05-18	24231686139755650172950	HARBOR FREIGHT TOOLS3160 TAHLEQUAH OK	102.96

(transactions continued on next page)

New Activity cont

JIMMY FORT	Purchases	\$16.98	Total Activity	\$16.98
Account Number: ██████████	Cash Advances	\$0.00		
Unique ID: XXXX XXXX XXXX 0046	Cash Advances Fees	\$0.00		
	Credits	\$0.00 CR		

Post Date	Tran Date	Reference Number	Transaction Description	Amount
05-18	05-15	24733096136128780212823	ATWOOD 40 TAHLEQUAH TAHLEQUAH OK	16.98

COLIN GIRDNER	Purchases	\$3,296.25	Total Activity	\$3,296.25
Account Number: ██████████	Cash Advances	\$0.00		
Unique ID: XXXX XXXX XXXX 0133	Cash Advances Fees	\$0.00		
	Credits	\$0.00 CR		

Post Date	Tran Date	Reference Number	Transaction Description	Amount
04-30	04-29	24431056120304091198590	O'REILLY 187 TAHLEQUAH OK	219.25
05-01	04-30	24326886121068854725124	ADVANCE AUTO PARTS #8116 TAHLEQUAH OK	154.84
05-01	04-30	24801976120734148619019	TAHLEQUAH LUMBER TAHLEQUAH OK	56.92
05-04	04-30	24733096121125942187148	ATWOOD 40 TAHLEQUAH TAHLEQUAH OK	2.55
05-04	05-01	24801976121735371722437	TAHLEQUAH LUMBER TAHLEQUAH OK	77.97
05-04	05-01	24801976121735371722635	TAHLEQUAH LUMBER TAHLEQUAH OK	159.28
05-04	05-01	24801976121735371723104	TAHLEQUAH LUMBER TAHLEQUAH OK	325.00
05-05	05-04	24801976124738871578603	TAHLEQUAH LUMBER TAHLEQUAH OK	14.98
05-06	05-05	24326886126069316714792	ADVANCE AUTO PARTS #8116 TAHLEQUAH OK	91.97
05-06	05-04	24733096125126680181703	ATWOOD 40 TAHLEQUAH TAHLEQUAH OK	2.69
05-12	05-11	24801976131747065550063	TAHLEQUAH LUMBER TAHLEQUAH OK	47.98
05-13	05-12	24692166132406575163581	LOWES #01818* TAHLEQUAH OK	48.88
05-13	05-12	24801976132748226581830	TAHLEQUAH LUMBER TAHLEQUAH OK	247.79
05-14	05-13	24801976134749940661021	BRANNONS AUTO PARK HILL OK	799.82
05-18	05-15	24431056136310830296175	O'REILLY 187 TAHLEQUAH OK	63.20
05-18	05-15	24801976135751800761353	TAHLEQUAH LUMBER TAHLEQUAH OK	11.98
05-19	05-18	24915076138755240206498	WHEELER METALS, INC MUSKOGEE OK	59.78
05-20	05-19	24326886140070645771497	ADVANCE AUTO PARTS #8116 TAHLEQUAH OK	77.98
05-20	05-19	24801976139756464603516	TAHLEQUAH LUMBER TAHLEQUAH OK	10.99
05-21	05-20	24055226140757673958527	X-PRESS EQUIPMENT RENTAL TAHLEQUAH OK	512.88
05-21	05-20	24431056141312859137283	O'REILLY 187 TAHLEQUAH OK	104.74
05-21	05-20	24801976140757636620492	TAHLEQUAH LUMBER TAHLEQUAH OK	204.78

CHRISTA MANKIN	Purchases	\$3,000.38	Total Activity	\$3,000.38
Account Number: ██████████	Cash Advances	\$0.00		
Unique ID: XXXX XXXX XXXX 0289	Cash Advances Fees	\$0.00		
	Credits	\$0.00 CR		

Post Date	Tran Date	Reference Number	Transaction Description	Amount
04-27	04-24	24055226114727283845788	X-PRESS EQUIPMENT RENTAL TAHLEQUAH OK	32.24
04-30	04-29	24431056120304091198608	O'REILLY 187 TAHLEQUAH OK	9.36
04-30	04-29	24801976119732954455190	HELSELBEIN TIRE OF OKLAH 918-560-6299 OK	684.50
05-07	05-06	24412956126306966000452	TRUCK 1202 BATTERY 800-828-1629 MO	149.29
05-08	05-07	24431056128307454173755	O'REILLY 187 TAHLEQUAH OK	4.14
05-13	05-12	24137466132300861109696	FASTENAL COMPANY 01OKTAH TAHLEQUAH OK	148.29
05-13	05-12	24326886133069982727723	ADVANCE AUTO PARTS #8116 TAHLEQUAH OK	166.34
05-13	05-12	24326886133069982727731	ADVANCE AUTO PARTS #8116 TAHLEQUAH OK	572.52
05-13	05-12	24688076132027012958917	DAVID S DISCOUNT TIRE POI 918-482-5259 OK	239.33
05-14	05-13	24412956133309898000344	TRUCK 1202 BATTERY 800-828-1629 MO	116.39
05-22	05-21	24431056142313290194056	O'REILLY 187 TAHLEQUAH OK	39.51
05-22	05-21	24431056142313290194064	O'REILLY 187 TAHLEQUAH OK	67.10

(transactions continued on next page)

Account Number : [REDACTED]
Unique ID: XXXX XXXX XXXX 1223
Statement Date : 05-25-2026

New Activity cont				
05-25	05-21	24656046142030037861305	A&C FIRE EXTINGUISHER CO YUKON OK	771.37

RYAN H PENNINGTON	Purchases	\$147.50	Total Activity	\$147.50
Account Number: [REDACTED]	Cash Advances	\$0.00		
Unique ID: XXXX XXXX XXXX 0037	Cash Advances Fees	\$0.00		
	Credits	\$0.00 CR		

Post Date	Tran Date	Reference Number	Transaction Description	Amount
04-29	04-28	24692166118403193447205	LOWES #01818* TAHLEQUAH OK	39.98
05-05	05-04	24137466125001736806388	AUTOZONE #0550 TAHLEQUAH OK	34.64
05-14	05-13	24445006134400219260727	WM SUPERCENTER #10 TAHLEQUAH OK	21.94
05-20	05-19	24692166139400504909829	LOWES #01818* TAHLEQUAH OK	50.94

ELLIOT REIF	Purchases	\$1,189.28	Total Activity	\$1,189.28
Account Number: [REDACTED]	Cash Advances	\$0.00		
Unique ID: XXXX XXXX XXXX 1364	Cash Advances Fees	\$0.00		
	Credits	\$0.00 CR		

Post Date	Tran Date	Reference Number	Transaction Description	Amount
04-27	04-25	24692166115409748498315	AMAZON MKTPL*BS69X1P31 AMZN.COM/BILL WA	48.30
05-04	05-02	24692166122406939065136	AMAZON MKTPL*BV6EE8872 AMZN.COM/BILL WA	5.38
05-05	05-04	24744006124900019395029	TAHLEQUAH DAILY PRESS 918-4568833 OK	239.82
05-12	05-11	24692166131405404556826	AMAZON MKTPL*BV8HOOPR0 AMZN.COM/BILL WA	71.78
05-13	05-11	24071056132939134273735	GOVERNMENT FINANCE OFF 312-5784406 IL	500.00
05-14	05-13	24750766133900010614831	SECURITY ALARMS COMPANY 918-6835600 OK	324.00

KAREN D MURPHY	Purchases	\$1,326.55	Total Activity	\$1,326.55
Account Number: [REDACTED]	Cash Advances	\$0.00		
Unique ID: XXXX XXXX XXXX 1492	Cash Advances Fees	\$0.00		
	Credits	\$0.00 CR		

Post Date	Tran Date	Reference Number	Transaction Description	Amount
05-04	05-01	24692166121405771601926	AMAZON MKTPL*BV9O19MY2 AMZN.COM/BILL WA	215.84
05-04	05-02	24692166122406939359745	AMAZON MKTPL*BV1BM7QZ2 AMZN.COM/BILL WA	21.59
05-05	05-04	24692166124409030428375	SQ *JFWCREATIONS TAHLEQUAH OK	404.84
05-06	05-05	24692166125409785211074	AMAZON.COM*BJ0LR95T0 AMZN.COM/BILL WA	119.92
05-07	05-07	24692166127401164594905	APPLE.COM/BILL 866-712-7753 CA	0.99
05-15	05-14	24492516134900015887441	SAND TECH SCREENING 918-4580312 OK	562.38
05-15	05-14	24692166134408067194353	APPLE.COM/BILL 866-712-7753 CA	0.99

WHITNEY G SHAW	Purchases	\$2,376.41	Total Activity	\$2,376.41
Account Number: [REDACTED]	Cash Advances	\$0.00		
Unique ID: XXXX XXXX XXXX 1191	Cash Advances Fees	\$0.00		
	Credits	\$0.00 CR		

Post Date	Tran Date	Reference Number	Transaction Description	Amount
04-29	04-28	24064666119100005031205	TINYWOW.COM TINYWOW.COM TN	15.00
05-12	05-11	24492516131900015136560	GREEN COUNTRY ABSTRACT AN TAHLEQUAH OK	258.13
05-18	05-15	24793386135001946620226	ADOBE INC SAN JOSE CA	24.98
05-19	05-18	24011346138100141985017	ONLINE QR GENERATOR ONLINE-QR-GEN FL	14.98
05-22	05-21	24333226142759029582946	CIVICPLUS LLC 888-228-2233 KS	1,050.00
05-25	05-22	24744006142900011303979	TAHLEQUAH DAILY PRESS 918-4568833 OK	1,013.32

(transactions continued on next page)

New Activity cont

MANDY D KING	Purchases	\$517.00	Total Activity	\$517.00
Account Number: ██████████	Cash Advances	\$0.00		
Unique ID: XXXX XXXX XXXX 1201	Cash Advances Fees	\$0.00		
	Credits	\$0.00 CR		

Post Date	Tran Date	Reference Number	Transaction Description	Amount
05-12	05-11	24270746131900011400011	TAHLEQUAH PRINTING 918-4585511 OK	517.00

JENNIFER D CRUWELL	Purchases	\$54.02	Total Activity	\$54.02
Account Number: ██████████	Cash Advances	\$0.00		
Unique ID: XXXX XXXX XXXX 1514	Cash Advances Fees	\$0.00		
	Credits	\$0.00 CR		

Post Date	Tran Date	Reference Number	Transaction Description	Amount
04-29	04-28	24692166118402800697715	AMAZON.COM*BS21B6E60 AMZN.COM/BILL WA	54.02

LARRY M UNDERWOOD	Purchases	\$132.20	Total Activity	\$132.20
Account Number: ██████████	Cash Advances	\$0.00		
Unique ID: XXXX XXXX XXXX 0314	Cash Advances Fees	\$0.00		
	Credits	\$0.00 CR		

Post Date	Tran Date	Reference Number	Transaction Description	Amount
05-21	05-20	24445006140300735360369	FSP*CHRIS'S QUICK LUBE TAHLEQUAH OK	132.20

BRAD HALE	Purchases	\$18.97	Total Activity	\$18.97
Account Number: ██████████	Cash Advances	\$0.00		
Unique ID: XXXX XXXX XXXX 0501	Cash Advances Fees	\$0.00		
	Credits	\$0.00 CR		

Post Date	Tran Date	Reference Number	Transaction Description	Amount
05-18	05-14	24733096135128587188235	ATWOOD 40 TAHLEQUAH TAHLEQUAH OK	18.97

AARON D GARRETT	Purchases	\$201.49	Total Activity	\$201.49
Account Number: ██████████	Cash Advances	\$0.00		
Unique ID: XXXX XXXX XXXX 1064	Cash Advances Fees	\$0.00		
	Credits	\$0.00 CR		

Post Date	Tran Date	Reference Number	Transaction Description	Amount
05-08	05-07	24011346127100118357813	CLAUDE.AI SUBSCRIPTION ANTHROPIC.COM CA	20.00
05-18	05-15	24692166135409070501278	INT'L CODE COUNCIL INC 888-422-7233 IL	161.50
05-18	05-15	24793386135000531175091	ADOBE INC 800-8336687 CA	19.99

KENNETH D BARNES	Purchases	\$625.08	Total Activity	\$624.31
Account Number: ██████████	Cash Advances	\$0.00		
Unique ID: XXXX XXXX XXXX 1326	Cash Advances Fees	\$0.00		
	Credits	\$0.77 CR		

Post Date	Tran Date	Reference Number	Transaction Description	Amount
05-05	05-04	74692166125409330750738	LOWES #01818* TAHLEQUAH OK	0.77 CR
05-05	05-04	24692166124409222588473	LOWES #01818* TAHLEQUAH OK	8.88
05-12	05-11	24492516131900015547774	SAND TECH SCREENING TAHLEQUAH OK	51.50
05-13	05-12	24226386133024065102049	WAL-MART #0010 TAHLEQUAH OK	199.00
05-13	05-11	24639236132900014100326	DATAMAX INC 314-6331730 MO	277.00
05-19	05-18	24492516138900016044428	SAND TECH SCREENING TAHLEQUAH OK	32.74
05-25	05-22	24183106142900013300060	SPECIAL OPS UNIFORMS - TU TULSA OK	55.96

(transactions continued on next page)

New Activity cont

SEAN VALDEZ	Purchases	\$69.07	Total Activity	\$69.07
Account Number: ██████████	Cash Advances	\$0.00		
Unique ID: XXXX XXXX XXXX 1430	Cash Advances Fees	\$0.00		
	Credits	\$0.00 CR		

Post Date	Tran Date	Reference Number	Transaction Description	Amount
04-30	04-29	24692166119404189517380	LOWES #01818* TAHLEQUAH OK	19.92
05-11	05-08	24455016128141000030010	WAL-MART #0010 TAHLEQUAH OK	17.16
05-21	05-20	24231686141758004574208	HARBOR FREIGHT TOOLS3160 TAHLEQUAH OK	31.99

JOE ENLOW JR	Purchases	\$746.93	Total Activity	\$746.93
Account Number: ██████████	Cash Advances	\$0.00		
Unique ID: XXXX XXXX XXXX 1663	Cash Advances Fees	\$0.00		
	Credits	\$0.00 CR		

Post Date	Tran Date	Reference Number	Transaction Description	Amount
04-28	04-27	24692166117402356393082	LOWES #01818* TAHLEQUAH OK	105.36
05-01	04-30	24692166120405128420427	IN *FIRE SUPPRESSION CONS 913-9082167 KS	183.03
05-04	05-01	24000976121676600026399	LOCKE SUPPLY TAHLEQUAH 918-4568839 OK	276.61
05-05	05-03	24692166124408640399893	LOWES #01818* TAHLEQUAH OK	19.68
05-05	05-04	24692166124409089150870	LOWES #01818* TAHLEQUAH OK	4.14
05-05	05-04	24692166124409089151027	LOWES #01818* TAHLEQUAH OK	140.19
05-05	05-04	24692166124409222588168	LOWES #01818* TAHLEQUAH OK	17.92

MARK WHITTMORE	Purchases	\$1,196.44	Total Activity	\$1,196.44
Account Number: ██████████	Cash Advances	\$0.00		
Unique ID: XXXX XXXX XXXX 0996	Cash Advances Fees	\$0.00		
	Credits	\$0.00 CR		

Post Date	Tran Date	Reference Number	Transaction Description	Amount
04-29	04-29	24692166119403346369776	AMAZON MKTPL*BS4E22PO0 AMZN.COM/BILL WA	39.93
04-30	04-29	24692166119403790468751	AMAZON MKTPL*BJ3N69FL1 AMZN.COM/BILL WA	325.52
04-30	04-29	24692166119404046729186	AMAZON MKTPL*BJ4805L91 AMZN.COM/BILL WA	19.69
05-01	04-30	24692166120404803292474	AMAZON MKTPL*BV7NL51B2 AMZN.COM/BILL WA	85.09
05-04	05-02	24692166122407187004280	AMAZON MKTPL*BJ5O57FK0 AMZN.COM/BILL WA	29.99
05-12	05-11	24692166131405896347346	LOWES #01818* TAHLEQUAH OK	14.84
05-15	05-14	24692166134408005447095	AMAZON.COM*BV6B209M0 AMZN.COM/BILL WA	10.39
05-19	05-18	24055226139755478080870	HOTSY OF OKLAHOMA ENID OK	99.01
05-19	05-18	24072806139117753001956	KIMBALL MIDWEST PAYEEZY CLOVER.COM OH	111.00
05-21	05-20	24692166140401359292425	IN *OKLAHOMA STATE FIREFI 405-4241452 OK	300.00
05-25	05-24	24692166144404801663447	AMAZON.COM*653EU1TV3 AMZN.COM/BILL WA	160.98

BRIAN L LAMBERT	Purchases	\$51.50	Total Activity	\$51.50
Account Number: ██████████	Cash Advances	\$0.00		
Unique ID: XXXX XXXX XXXX 1606	Cash Advances Fees	\$0.00		
	Credits	\$0.00 CR		

Post Date	Tran Date	Reference Number	Transaction Description	Amount
05-18	05-15	24431066136431680356593	OK CORP COMM GENERAL EGOV.COM OK	50.00
05-18	05-15	24733096136128754133559	OK.GOV EGOV.COM OK	1.50

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New Activity cont

ERIC LAMONS	Purchases	\$1,329.92	Total Activity	\$1,329.92
Account Number: [REDACTED]	Cash Advances	\$0.00		
Unique ID: XXXX XXXX XXXX 1041	Cash Advances Fees	\$0.00		
	Credits	\$0.00 CR		

Post Date	Tran Date	Reference Number	Transaction Description	Amount
04-29	04-28	24431066119421443008145	PTG OF TULSA 918-445-5300 OK	939.60
05-06	05-05	24226386126023744105810	WAL-MART #0010 TAHLEQUAH OK	35.22
05-13	05-12	24445006132300698833436	FSP*CHRIS'S QUICK LUBE TAHLEQUAH OK	105.10
05-13	05-12	24801976132748211344095	OKLAHOMA MUNICIPAL LEAGU 405-528-7515 OK	250.00

RICK DYE	Purchases	\$3,376.16	Total Activity	\$3,376.16
Account Number: [REDACTED]	Cash Advances	\$0.00		
Unique ID: XXXX XXXX XXXX 1162	Cash Advances Fees	\$0.00		
	Credits	\$0.00 CR		

Post Date	Tran Date	Reference Number	Transaction Description	Amount
04-29	04-28	24941666118303513022985	DAVIS OIL CO., INC. TAHLEQUAH OK	1,110.79
05-08	05-07	24765016127742201101470	4G SERVICE & SUPPLY INC TAHLEQUAH OK	190.40
05-14	05-13	24193046134000016016387	WELDON PARTS MUSKOGEE MUSKOGEE OK	116.10
05-15	05-14	24431056135310383186733	O'REILLY 187 TAHLEQUAH OK	27.19
05-15	05-14	24431056135310383186741	O'REILLY 187 TAHLEQUAH OK	154.72
05-15	05-14	24801976134750573641702	TAHLEQUAH LUMBER TAHLEQUAH OK	29.93
05-18	05-15	24801976135751800761361	TAHLEQUAH LUMBER TAHLEQUAH OK	83.45
05-21	05-20	24431056141312859137291	O'REILLY 187 TAHLEQUAH OK	22.38
05-25	05-21	24656046142030037861297	A&C FIRE EXTINGUISHER CO YUKON OK	1,641.20

CHRIS L ARMSTRONG	Purchases	\$3,223.35	Total Activity	\$3,223.35
Account Number: [REDACTED]	Cash Advances	\$0.00		
Unique ID: XXXX XXXX XXXX 1622	Cash Advances Fees	\$0.00		
	Credits	\$0.00 CR		

Post Date	Tran Date	Reference Number	Transaction Description	Amount
04-28	04-27	24445006117300658438381	FSP*CHRIS'S QUICK LUBE TAHLEQUAH OK	104.10
04-28	04-27	24692166117402161266770	SQ *ALL DESIGNS GOSQ.COM OK	829.60
04-29	04-28	24801976118731785097354	OKLAHOMA MUNICIPAL LEAGU 405-528-7515 OK	250.00
05-19	05-18	24137466138300869761872	TAKE TEN TIRE - TULSA 918-819-8473 OK	1,963.87
05-22	05-21	24137466141300929458951	FASTENAL COMPANY 01OKTAH TAHLEQUAH OK	75.78

KEVIN SMITH	Purchases	\$4,289.51	Total Activity	\$4,289.51
Account Number: [REDACTED]	Cash Advances	\$0.00		
Unique ID: XXXX XXXX XXXX 0969	Cash Advances Fees	\$0.00		
	Credits	\$0.00 CR		

Post Date	Tran Date	Reference Number	Transaction Description	Amount
04-30	04-29	24055226119732803000463	GW VAN KEPPEL-103 918-836-8851 OK	464.52
04-30	04-29	24431066120422066016032	PTG OF TULSA TULSA OK	22.59
05-01	04-29	24269796120500781426898	HOLT TRUCK CENTERS TULSA TULSA OK	1,662.54
05-07	05-06	24067206126406190001223	KIRBY SMITH MACHINERY TUL TULSA OK	699.67
05-07	05-06	24067206126406190001249	KIRBY SMITH MACHINERY TUL TULSA OK	383.70
05-07	05-05	24137466126501104408286	TRACTOR SUPPLY #1173 TAHLEQUAH OK	319.98
05-07	05-06	24275396126900011893625	ASCO TULSA 806-7452000 OK	67.57
05-07	05-06	24275396126900011893641	ASCO TULSA 806-7452000 OK	121.76
05-11	05-08	24067206128408190000609	KIRBY SMITH MACHINERY TUL TULSA OK	152.40
05-11	05-08	24275396128900012094031	ASCO TULSA 806-7452000 OK	346.79

(transactions continued on next page)

Account Number : ██████████
Unique ID: XXXX XXXX XXXX 1223
Statement Date : 05-25-2026

New Activity cont				
05-14	05-13	24801976133749392598938	TAHLEQUAH LUMBER TAHLEQUAH OK	47.99

TIFFANY D SIEN	Purchases	\$2,913.00	Total Activity	\$2,835.30
Account Number: ██████████	Cash Advances	\$0.00		
Unique ID: XXXX XXXX XXXX 0893	Cash Advances Fees	\$0.00		
	Credits	\$77.70 CR		

Post Date	Tran Date	Reference Number	Transaction Description	Amount
05-01	04-30	24692166120404483206356	AMAZON MKTPL*BJ5BD3OL1 AMZN.COM/BILL WA	512.80
05-04	05-01	24445006122400232352901	WM SUPERCENTER #10 TAHLEQUAH OK	90.86
05-06	05-05	24055226125739969286143	WITTEK GOLF SUPPLY 847-943-2399 IL	1,051.11
05-11	05-08	24445006129400246274383	WM SUPERCENTER #10 TAHLEQUAH OK	127.78
05-18	05-15	24226386136024202121891	WAL-MART #0010 TAHLEQUAH OK	77.87
05-20	05-19	24226386140024384106243	WAL-MART #0010 TAHLEQUAH OK	72.08
05-20	05-19	24398026139900014405740	KIEFER AQUATICS 309-4515858 IL	943.50
05-22	05-21	74398026141900015053490	KIEFER AQUATICS 309-4515858 IL	77.70 CR
05-25	05-22	24445006143400244335063	WM SUPERCENTER #10 TAHLEQUAH OK	37.00

ROCKIE S NEUGIN	Purchases	\$190.18	Total Activity	\$190.18
Account Number: ██████████	Cash Advances	\$0.00		
Unique ID: XXXX XXXX XXXX 0957	Cash Advances Fees	\$0.00		
	Credits	\$0.00 CR		

Post Date	Tran Date	Reference Number	Transaction Description	Amount
04-30	04-29	24801976119732976585594	TAHLEQUAH LUMBER TAHLEQUAH OK	38.98
05-14	05-13	24692166133407518147797	LOWES #01818* TAHLEQUAH OK	151.20

BRIAN F SPEAKE	Purchases	\$3,823.73	Total Activity	\$3,823.73
Account Number: ██████████	Cash Advances	\$0.00		
Unique ID: XXXX XXXX XXXX 1090	Cash Advances Fees	\$0.00		
	Credits	\$0.00 CR		

Post Date	Tran Date	Reference Number	Transaction Description	Amount
05-04	05-01	24692166121406280736278	LOWES #01818* TAHLEQUAH OK	19.36
05-14	05-13	24692166133407721174166	LOWES #01818* TAHLEQUAH OK	33.46
05-15	05-14	24270746134900017201428	TWIN CITIES READY MIX 918-4580323 OK	573.35
05-15	05-14	24445006134300721640467	FSP*CHRIS'S QUICK LUBE TAHLEQUAH OK	68.47
05-15	05-14	24492516134900015842925	SAND TECH SCREENING TAHLEQUAH OK	551.05
05-18	05-15	24793386135002664478094	SHERWIN-WILLIAMS707450 TAHLEQUAH OK	1,489.40
05-18	05-15	24793386135002665598098	SHERWIN-WILLIAMS707450 TAHLEQUAH OK	449.50
05-22	05-21	24000976141782400023325	LOCKE SUPPLY - WE TAHL 918-4567551 OK	11.09
05-22	05-21	24000976141782400041137	LOCKE SUPPLY - WE TAHL 918-4567551 OK	1.75
05-22	05-21	24000976141782400041145	LOCKE SUPPLY - WE TAHL 918-4567551 OK	24.51
05-22	05-21	24137466141300929457052	FASTENAL COMPANY 01OKTAH TAHLEQUAH OK	62.12
05-25	05-21	24656046142030037861354	A&C FIRE EXTINGUISHER CO YUKON OK	539.67

JOHN W SUTTON	Purchases	\$1,419.27	Total Activity	\$1,419.27
Account Number: ██████████	Cash Advances	\$0.00		
Unique ID: XXXX XXXX XXXX 1509	Cash Advances Fees	\$0.00		
	Credits	\$0.00 CR		

Post Date	Tran Date	Reference Number	Transaction Description	Amount
04-27	04-24	24055226114727283845747	X-PRESS EQUIPMENT RENTAL TAHLEQUAH OK	218.48
04-30	04-29	24326886120068750717952	ADVANCE AUTO PARTS #8116 TAHLEQUAH OK	4.66
05-04	05-01	24492516121900017861340	H & H TIRE & AUTO TAHLEQUAH OK	160.93
05-07	05-06	24137466127001607211633	TRACTOR SUPPLY #1173 TAHLEQUAH OK	47.94

(transactions continued on next page)

New Activity cont				
05-08	05-07	24055226127742406904326	X-PRESS EQUIPMENT RENTAL TAHLEQUAH OK	317.76
05-12	05-11	24000976131729001425161	LOCKE SUPPLY TAHLEQUAH 918-4568839 OK	1.12
05-12	05-11	24000976131729001425203	LOCKE SUPPLY TAHLEQUAH 918-4568839 OK	4.65
05-14	05-13	24326886134070084726414	ADVANCE AUTO PARTS #8116 TAHLEQUAH OK	7.40
05-14	05-13	24801976133749392599167	TAHLEQUAH LUMBER TAHLEQUAH OK	31.98
05-19	05-18	24231686139755650172992	HARBOR FREIGHT TOOLS3160 TAHLEQUAH OK	10.98
05-21	05-20	24326886141070746758004	ADVANCE AUTO PARTS #8116 TAHLEQUAH OK	304.09
05-25	05-22	24055226142760085999996	X-PRESS EQUIPMENT RENTAL TAHLEQUAH OK	207.60
05-25	05-22	24055226142760087000017	X-PRESS EQUIPMENT RENTAL TAHLEQUAH OK	101.68

RANDY POWELL	Purchases	\$3,291.89	Total Activity	\$3,291.89
Account Number: ██████████	Cash Advances	\$0.00		
Unique ID: XXXX XXXX XXXX 1358	Cash Advances Fees	\$0.00		
	Credits	\$0.00 CR		

Post Date	Tran Date	Reference Number	Transaction Description	Amount
04-28	04-27	24692166117402209311802	AMAZON MKTPL*BS0RU72L1 AMZN.COM/BILL WA	25.68
04-29	04-28	24011346118100089665682	AMAZON MARK* BS8B51EL0 AMAZON.COM/MA WA	17.60
04-29	04-28	24999896118900016166476	GENERATOR SUPERCENTER OF 918-5007173 OK	333.00
05-01	04-30	24116416120712651466827	CLOUDBADGING*LEVATA 800-996-3581 IL	239.88
05-01	04-29	24744556120666500043596	SHI INTERNATIONAL CORP 888-7648888 NJ	1,020.60
05-04	05-03	24011346123100081603304	AMAZON MARK* BJ2J15ZP0 AMAZON.COM/MA WA	45.59
05-06	05-05	24011346125100084898305	AMAZON MARK* BF3PE0OZ2 AMAZON.COM/MA WA	176.09
05-07	05-06	24011346126100110786010	AMAZON MARK* BV5CQ0ES1 AMAZON.COM/MA WA	76.60
05-08	05-07	24011346127100124661877	AMAZON MARK* BV5G08VP1 AMAZON.COM/MA WA	103.86
05-08	05-07	24011346127100136240694	AMAZON MARK* BF8T84GL2 AMAZON.COM/MA WA	7.97
05-11	05-08	24011346128100106199960	AMAZON MARK* BV14Y8C70 AMAZON.COM/MA WA	63.00
05-11	05-08	24011346128100114624843	AMAZON MARK* BV6922O10 AMAZON.COM/MA WA	180.90
05-13	05-12	24692166132406498033986	AMAZON MKTPL*U28QH8I53 AMZN.COM/BILL WA	36.79
05-14	05-13	24011346133100105042974	AMAZON MARK* BF5ZA7B01 AMAZON.COM/MA WA	66.38
05-14	05-13	24011346133100131644561	AMAZON RETA* BF8MB58P1 WWW.AMAZON.CO WA	6.99
05-14	05-13	24692166133407411909350	AMAZON MKTPL*BV0K38SP0 AMZN.COM/BILL WA	22.54
05-15	05-14	24011346134100087653458	AMAZON MARK* Z47O18VE3 AMAZON.COM/MA WA	95.96
05-15	05-14	24431056135310383186758	O'REILLY 187 TAHLEQUAH OK	157.81
05-15	05-14	24445006134300721644675	FSP*CHRIS'S QUICK LUBE TAHLEQUAH OK	62.86
05-15	05-14	24692166134408192831879	AMAZON MKTPL*L24SC3TQ3 AMZN.COM/BILL WA	78.52
05-19	05-19	24011346139100066598620	AMAZON MARK* X31116PI3 AMAZON.COM/MA WA	135.53
05-19	05-18	24692166138402386286558	AMAZON MKTPL*9T3E929N3 AMZN.COM/BILL WA	149.99
05-22	05-21	24692166141402208002683	AMAZON MKTPL*PY86S93R3 AMZN.COM/BILL WA	110.31
05-25	05-21	24744556142784400193967	SHI INTERNATIONAL CORP 888-7648888 NJ	77.44

(transactions continued on next page)

New Activity cont

RICHARD S COFFRON	Purchases	\$2,268.10	Total Activity	\$2,268.10
Account Number: ██████████	Cash Advances	\$0.00		
Unique ID: XXXX XXXX XXXX 1076	Cash Advances Fees	\$0.00		
	Credits	\$0.00 CR		

Post Date	Tran Date	Reference Number	Transaction Description	Amount
05-05	05-05	24000776125100017490213	SECURAMAX PROVISIONUSA. MI	180.00
05-06	05-05	24333226125739828005993	PRO-VISION SOLUTIONS 616-583-1520 MI	180.00
05-07	05-06	24692166126400569459665	INT'L CODE COUNCIL INC 888-422-7233 IL	1,613.10
05-13	05-12	24269796133001099465665	BUFF IT AUTO WASH 2 TAHLEQUAH OK	19.00
05-13	05-12	24692166132406262613302	INT'L CODE COUNCIL INC 888-422-7233 IL	53.00
05-14	05-13	24692166133407166291111	INT'L CODE COUNCIL INC 888-422-7233 IL	151.50
05-21	05-20	24692166140400864854984	INT'L CODE COUNCIL INC 888-422-7233 IL	71.50

VICKY E GREEN	Purchases	\$4,019.55	Total Activity	\$4,019.55
Account Number: ██████████	Cash Advances	\$0.00		
Unique ID: XXXX XXXX XXXX 1279	Cash Advances Fees	\$0.00		
	Credits	\$0.00 CR		

Post Date	Tran Date	Reference Number	Transaction Description	Amount
04-27	04-25	24055226115728086825679	MED VET INTERNATIONAL 800-544-7521 IL	183.90
04-27	04-24	24445006115001039581129	COVETRUS NORTH AMERICA 614-761-9095 OH	498.23
04-28	04-27	24137466118001636413763	TRACTOR SUPPLY #1173 TAHLEQUAH OK	130.33
04-28	04-27	24445006118001017874220	COVETRUS NORTH AMERICA 614-761-9095 OH	573.25
04-30	04-28	24269796119500727089720	HOBBS VETERINARY CLINIC TAHLEQUAH OK	40.00
04-30	04-29	24445006120001046556000	COVETRUS NORTH AMERICA 614-761-9095 OH	19.20
05-04	05-01	24055226121734973745436	MED VET INTERNATIONAL T.MOORE@SHOPM IL	129.36
05-06	05-06	24445006126000990169822	COVETRUS NORTH AMERICA 614-761-9095 OH	304.35
05-07	05-06	24116416126716861540127	REVIVAL ANIMAL HEALTH LLC 712-737-5555 IA	323.98
05-12	05-10	24755426131151318269310	HILTON HOTELS 719-4180000 CO 67123108 ARRIVAL:05-09-26	140.50
05-13	05-12	24055226132747829573718	MED VET INTERNATIONAL T.MOORE@SHOPM IL	32.34
05-13	05-12	24416066132900011400067	ELLIOTT VET DVM TAHLEQUAH OK	249.58
05-14	05-13	24137466134001579653029	TRACTOR SUPPLY #1173 TAHLEQUAH OK	104.54
05-14	05-13	24492516133900018532888	H & H TIRE & AUTO TAHLEQUAH OK	278.09
05-15	05-13	24269796134500759374538	HOBBS VETERINARY CLINIC TAHLEQUAH OK	60.00
05-18	05-15	24445006136001077690027	COVETRUS NORTH AMERICA 614-761-9095 OH	288.94
05-18	05-16	24733096137128957204008	ATWOOD 40 TAHLEQUAH TAHLEQUAH OK	75.05
05-25	05-23	24137466144001775049749	TRACTOR SUPPLY #1173 TAHLEQUAH OK	134.41
05-25	05-25	24692166145405444318918	AMAZON MKTPL*NN1UC0GG3 AMZN.COM/BILL WA	453.50



Tahlequah City Council
AGENDA ITEM REPORT

Item No. 5f
Meeting Date 7/6/2026
Initiator Rebecca White, Finance Support
Office / Department Finance

Item Title

Acknowledge receipt of the May 2026 Open PO Report.

Background

Monthly Agenda Item.

Exhibits

1. May 2026 Open PO Report

Funding Source

Request

PO #	Vendor Name	PO Date	Description	GL Account	PO Amount	Invoice Amount	Adjustments	Open Amount
01 - Managerial								
88038	Oklahoma Precast Product	04/08/2026	Freight for curb inlets White Ave II	223507131	5,605.00	.00	.00	5,605.00
Total 01 - Managerial:					5,605.00	.00	.00	5,605.00
AIRPORT								
87162	BancFirst	07/01/2025	Pcard Transactions	117646300	10,000.00	.00	.00	10,000.00
87224	Aviation Insurance Manage	07/01/2025	Airport Liability Insurance	117647400	2,844.00	.00	.00	2,844.00
87764	Third Generation Electrical,	12/23/2025	Parts and labor to repair runway 35 PAPI	117646300	4,500.00	.00	.00	4,500.00
87991	Lochner	03/24/2026	T-Hangar Grant Administration	443501000	304,200.00	11,619.24	.00	292,580.76
88093	Hoidale	05/04/2026	Replace filters in Jet A system	117647400	3,991.63	.00	.00	3,991.63
88096	W.L. McNatt & Company	05/05/2026	Apron Rehab Proj. No TQH-26-FS	443501000	1,341,139.	29,258.88	.00	1,311,880.66
88149	ASAP Energy Inc.	05/21/2026	3,000 gallons 100LL AV Gas	117646420	18,000.00	.00	.00	18,000.00
Total AIRPORT:					1,684,675.	40,878.12	.00	1,643,797.05
CAPITAL IMPROVEMENT FUND								
87233	DLL Finance	07/01/2025	Golf Cart and UTV Lease	210508503	19,131.60	13,975.70	.00	5,155.90
87233	DLL Finance	07/24/2025	Golf Cart Rental Cherokee Fields	210508494	4,720.80	3,934.00	.00	786.80
88144	AAA Fence LLC	05/21/2026	17 - 2.5 SQUARE CAPS	210508502	1,915.25	.00	.00	1,915.25
Total CAPITAL IMPROVEMENT FUND:					25,767.65	17,909.70	.00	7,857.95
CEMETERY								
87843	M&M Rentals LLC	01/28/2026	Port-A-Potty Rental	110576300	525.00	375.00	.00	150.00
87922	BancFirst	02/26/2026	Pcard Transactions	110577200	8,000.00	.00	.00	8,000.00
88125	Eric Lathrop	05/13/2026	Grave Digging	110577200	9,000.00	.00	.00	9,000.00
Total CEMETERY:					17,525.00	375.00	.00	17,150.00
Cherokee Fields								
88054	Johnny Freeze Cream Ice,	04/15/2026	Blanket for Restock	118506500	5,000.00	.00	.00	5,000.00
88057	Glidewell Distributing Co, I	04/15/2026	Blanket Restock for Concessions	118506500	10,000.00	7,398.33	.00	2,601.67
88058	Love Bottling Company	04/15/2026	Blanket Restock for Concessions	118506500	10,000.00	4,644.00	.00	5,356.00
88073	Michael Clay Davis	04/24/2026	Tournament Scheduling	118507200	10,000.00	3,500.00	.00	6,500.00
88085	Glidewell Distributing Co, I	04/29/2026	Golf Concession	110716200	603.68	476.09	.00	127.59
Total Cherokee Fields:					35,603.68	16,018.42	.00	19,585.26
CITY CLERK								
88169	BancFirst	05/28/2026	Pcard Transactions	110526310	2,000.00	.00	.00	2,000.00
Total CITY CLERK:					2,000.00	.00	.00	2,000.00
Compliance								
87397	Drys Lawn Services LLC	08/07/2025	Abatement Mowing	110737250	4,200.00	400.00	.00	3,800.00
87700	Larry's Tires	11/24/2025	Blanket PO	110736300	100.00	15.00	.00	85.00
87938	Rebecca Reaume	03/06/2026	PFL S/N Clinic 3/19	425501003	150.00	.00	.00	150.00
88077	BancFirst	04/28/2026	Pcard Transactions	110735400	5,000.00	.00	.00	5,000.00
88077	BancFirst	04/28/2026	Pcard Transactions	110737400	5,000.00	.00	.00	5,000.00
88089	Rhonda Norris RVT	04/29/2026	Rabies Clinic 5/1	425501003	400.00	.00	.00	400.00
88104	Tim M Synar	05/07/2026	Health Certs for Animal Transfer 5-9	110738001	100.00	.00	.00	100.00
88105	Stephanie Delano	05/07/2026	HSCC Clinic	425501003	200.00	.00	.00	200.00
88155	Tim M Synar	05/26/2026	Rabies Clinic 6/6	425501003	3,060.00	.00	.00	3,060.00
88156	Rhonda Norris RVT	05/26/2026	Rabies Clinic 6/6	425501003	400.00	.00	.00	400.00
88157	Elijah Spray VT	05/26/2026	Rabies Clinic 6/6	425501003	200.00	.00	.00	200.00

PO #	Vendor Name	PO Date	Description	GL Account	PO Amount	Invoice Amount	Adjustments	Open Amount
Total Compliance:					18,810.00	415.00	.00	18,395.00
EMERGENCY MANAGEMENT								
87455	BancFirst	08/26/2025	Pcard transactions	110606300	5,000.00	.00	.00	5,000.00
Total EMERGENCY MANAGEMENT:					5,000.00	.00	.00	5,000.00
FIRE								
87220	Ok Firefighters Pension	07/01/2025	Volunteer Contributions	110615320	1,000.00	.00	.00	1,000.00
87590	Halls Termite & Pest Contr	10/08/2025	Pest Control	110616300	500.00	.00	.00	500.00
87622	Conrad Fire Equipment	10/20/2025	Emergency Repair Call out	110616300	2,500.00	.00	.00	2,500.00
87824	Larry's Tires	01/20/2026	Blanket for Fixing Flats/Repairs	110616300	300.00	150.00	.00	150.00
88011	Datamax Inc	04/01/2026	Meter Maintenance	110617400	94.50	.00	.00	94.50
88015	Viking Life-Saving Equipme	04/02/2026	Replace Zach Frazier bunker pants	110618308	2,100.00	.00	.00	2,100.00
88042	NAFECO	04/09/2026	TL2 Firefighter Helmets	110618308	6,000.00	.00	.00	6,000.00
88063	Pro Lawn & Landscape	04/20/2026	Lawn Service for Station #1	110617400	1,600.00	.00	.00	1,600.00
88080	BancFirst	04/28/2026	Pcard Transactions	110616300	10,000.00	.00	.00	10,000.00
88110	NAFECO	05/07/2026	Truck Repair Tanker 1	110618334	2,500.00	.00	.00	2,500.00
88174	AT&T Mobility II LLC (FIRE	05/29/2026	Phone Bill	110616320	649.55	.00	.00	649.55
Total FIRE:					27,244.05	150.00	.00	27,094.05
HOTEL MOTEL FUND								
87279	Chamber of Commerce	07/08/2025	Administration	112505400	97,705.00	89,562.92	.00	8,142.08
87279	Chamber of Commerce	07/08/2025	Membership, Training, & Travel	112505420	3,250.00	2,979.17	.00	270.83
87279	Chamber of Commerce	07/08/2025	Promotional tems	112506110	3,000.00	2,750.00	.00	250.00
87279	Chamber of Commerce	07/08/2025	Advertising & Sponsorship	112507100	145,545.00	133,416.25	.00	12,128.75
87279	Chamber of Commerce	07/08/2025	Equipment	112508100	10,500.00	9,625.03	.00	874.97
Total HOTEL MOTEL FUND:					260,000.00	238,333.37	.00	21,666.63
IT								
87227	Generator Supercenter	07/01/2025	Servicing of Annex Generator	110727400	333.00	.00	.00	333.00
87231	SHI Corp	07/01/2025	AntiVirus for Desktops	110727400	3,164.16	.00	.00	3,164.16
88167	BancFirst	05/28/2026	Pcard Transactions	110725400	5,000.00	.00	.00	5,000.00
Total IT:					8,497.16	.00	.00	8,497.16
LAW ENFORCEMENT								
87343	GreatAmerica Financial Se	07/24/2025	Epson AM-C400 Lease	110627400	1,644.24	1,523.89	.00	120.35
87911	Cherokee County Detentio	02/23/2026	Prisoner meals	110626210	2,000.00	.00	.00	2,000.00
87980	TYR Tactical LLC	03/23/2026	Bullet Proof Vest for Josh Brown and Gu	110628210	4,355.00	.00	.00	4,355.00
87981	GT Distributors - Austin	03/23/2026	Glock PA455S3032MOHolosun 509T RD	425502000	7,611.35	.00	.00	7,611.35
87997	Motorola Solutions, Inc.	03/27/2026	ARC GIS Server	110627400	43,042.50	.00	.00	43,042.50
87998	Motorola Solutions, Inc.	03/27/2026	Premium GIS service from July 25- June	110627400	30,370.00	.00	.00	30,370.00
88078	BancFirst	04/28/2026	Pcard Transactions	110626300	10,000.00	.00	.00	10,000.00
88123	TYR Tactical LLC	05/13/2026	Tactical vest for Jayce Luna	110625700	2,178.00	.00	.00	2,178.00
Total LAW ENFORCEMENT:					101,201.09	1,523.89	.00	99,677.20
MAINTENANCE								
88001	TK Elevator	03/30/2026	Library elevator repair	110688406	7,500.00	.00	.00	7,500.00
88001	TK Elevator	03/30/2026	Library elevator repair	110686300	2,494.76	.00	.00	2,494.76
88170	BancFirst	05/28/2026	Pcard Transactions	110706300	10,000.00	.00	.00	10,000.00

PO #	Vendor Name	PO Date	Description	GL Account	PO Amount	Invoice Amount	Adjustments	Open Amount
Total MAINTENANCE:					19,994.76	.00	.00	19,994.76
MANAGERIAL								
87187	Consolidated Communicati	07/01/2025	Communications Service	110517400	20,632.56	19,696.63	.00	935.93
87194	Hammons, Hamby, and Pri	07/01/2025	City Attorney	110517400	52,015.00	44,204.20	.00	7,810.80
87196	Local Government Testing	07/01/2025	Drug Screenings	110517200	14,000.00	13,127.50	.00	872.50
87197	Northeastern Health Syste	07/01/2025	Opiod Abatement Settlement Agreement	438501000	84,216.50	.00	.00	84,216.50
87205	Pitney Bowes	07/01/2025	Lease Payments for Postage Machine	110517400	685.20	513.90	.00	171.30
87206	Policy Confluence Inc	07/01/2025	Polling for Bond Project	110517200	9,000.00	.00	.00	9,000.00
87211	St. Pierre, Kimble, & Assoc	07/01/2025	Auditing Services	110517200	48,475.00	.00	.00	48,475.00
87213	VIP Technology Solutions	07/01/2025	Office 365	110517400	34,608.00	17,856.00	.00	16,752.00
87214	Your Health, LLC	07/01/2025	Fire Pension Physicals	110517200	2,300.00	1,000.00	.00	1,300.00
87286	Kelly Engineering & Assoc,	07/08/2025	Engineering/Construction Management	223507131	32,670.00	25,855.00	.00	6,815.00
87287	Tahlequah Main Street Ass	07/08/2025	Monthly Fee	110517200	24,000.00	22,000.00	.00	2,000.00
87289	Toast Inc	07/08/2025	6 Payments 07/21 - 09/29	118507200	1,807.02	517.95	.00	1,289.07
87298	Freese and Nichols, Inc.	07/09/2025	Amendment approved by Council 1/6/25	432501000	202,500.00	148,662.59	.00	53,837.41
87306	Holloway, Updike & Bellen,	07/11/2025	Parhill Road Project - 22TAHLPHILL	223507110	46,590.00	6,560.00	.00	40,030.00
87322	Toast Inc	07/16/2025	Toast Monthly Subscription	118507200	5,387.40	4,489.50	.00	897.90
87340	Crowe & Dunlevy	07/24/2025	Airport Litigation	110517200	10,000.00	8,923.62	.00	1,076.38
87415	BancFirst	08/12/2025	OML Conference Transactions	110515400	5,000.00	.00	.00	5,000.00
87427	Crowe & Dunlevy	08/14/2025	Federal Case Litigation	110517900	20,000.00	11,160.20	.00	8,839.80
87435	APAC-Central, Inc	08/18/2025	S4 Asphalt	110517200	2,600.00	.00	.00	2,600.00
87471	Flock Group Inc	08/28/2025	Professional Services	425502000	3,900.00	.00	.00	3,900.00
87476	Compliance Resource Gro	09/02/2025	Police Physicals	110517200	1,860.00	1,240.00	.00	620.00
87569	Ok Dept of Transportation	09/30/2025	Signal Modification Plans	440501000	17,000.00	.00	.00	17,000.00
87621	Tahlequah Public Works Au	10/20/2025	EagleView Imagery Partnership	110517200	10,000.00	.00	.00	10,000.00
87664	Building & Earth Sciences I	11/10/2025	Site Inspection	437504000	5,000.00	.00	.00	5,000.00
87666	HSEarchitects PLLC	11/10/2025	EDA Grant Parking Garage Architecture	430501400	449,495.00	202,588.22	.00	246,906.78
87673	Caselle, Inc	11/13/2025	On - site Training	110517200	6,000.00	3,935.71	.00	2,064.29
87717	T & K Construction	12/02/2025	White Ave Phase II	223507131	95,940.00	84,200.00	.00	11,740.00
87747	Bull Tuff Mud Company Re	12/15/2025	3500 PSI Concrete with Hot Water & 2%	223507138	22,037.40	15,563.30	.00	6,474.10
87766	James R Childers Architect	12/29/2025	Multiple Capital Improvement Project Pla	110517200	15,000.00	.00	.00	15,000.00
87777	Bull Tuff Mud Company Re	12/29/2025	3500 PSI Concrete S.S w/ Hot Water	223508001	1,561.00	657.00	.00	904.00
87780	Axon Enterprise Inc.	12/30/2025	Body Cam Softwar, Licensing, & Acquisiti	110628311	35,000.00	.00	.00	35,000.00
87780	Axon Enterprise Inc.	12/30/2025	Taser 7 Certificate Bundle	110628312	20,301.68	.00	.00	20,301.68
87806	Aubrey Cagle	01/12/2026	Communications & Marketing Intern	110517200	3,120.00	2,307.00	.00	813.00
87816	Locke Supply	01/14/2026	Mechanical Supplies	210508446	10,000.00	.00	.00	10,000.00
87819	Holloway, Updike & Bellen,	01/15/2026	Norris Park to NSU Pier Layout Plan	433501000	1,320.00	.00	.00	1,320.00
87846	Toast Inc	01/29/2026	Monthly Subscription	118507200	1,671.20	.00	.00	1,671.20
87872	Building & Earth Sciences I	02/10/2026	Site Testing	437504000	3,000.00	.00	.00	3,000.00
87881	Landplan Consultants Inc.	02/13/2026	Traffic Signilization - Muskogee Ave	433501000	17,000.00	14,875.00	.00	2,125.00
87902	M&M Rentals LLC	02/20/2026	Porta Potty Rentals	118506500	4,250.00	2,040.00	.00	2,210.00
87969	Stephanie Delano	03/17/2026	PFL 3/19 CITY S/N CLINIC	425501003	200.00	.00	.00	200.00
88007	M&M Rentals LLC	03/31/2026	Rental Port-A-Potty - 2 Months	223507131	180.00	90.00	.00	90.00
88045	Cherokee County Collision	04/13/2026	Repair	110290000	5,624.00	.00	.00	5,624.00
88045	Cherokee County Collision	04/13/2026	Dedctible	110626300	500.00	.00	.00	500.00
88059	Oilstone LLC	04/16/2026	500 tons of ★ 500 tons of TYPE S4 ASP	223507131	40,000.00	10,689.00	.00	29,311.00
88061	Tahlequah Lumber Co	04/17/2026	POSTS, SCREWS, CONCRETE, MAILB	223507131	200.00	.00	.00	200.00
88066	Lochner	04/20/2026	Architect	443501000	20,000.00	.00	.00	20,000.00
88075	Kemp Stone Co, Inc	04/27/2026	500 tons 1.5" crusher run	223507131	3,625.00	.00	.00	3,625.00
88079	BancFirst	04/28/2026	Pcard Transactions	110517200	10,000.00	.00	.00	10,000.00
88101	Kemp Stone Co, Inc	05/07/2026	400 Tons 1.5" crusher run for Don Ave	223507100	2,900.00	.00	.00	2,900.00
88111	Kirby-Smith Machinery, Inc	05/07/2026	Mobilization	223506050	33,900.00	.00	.00	33,900.00
88126	Telco Supply Company	05/13/2026	Project - Install single-mode fiber optic fr	119502000	23,716.23	.00	.00	23,716.23
88129	Quest Media & Supplies In	05/15/2026	48 port PoE network swtch for new city h	119502000	3,300.19	.00	.00	3,300.19
88139	Kimley-Horn and Associate	05/18/2026	Safe Streets for All Project Engineering	436501000	10,000.00	.00	.00	10,000.00

PO #	Vendor Name	PO Date	Description	GL Account	PO Amount	Invoice Amount	Adjustments	Open Amount
88141	Tim M Synar	05/21/2026	Fix 11 animals before transport to CO	425501003	1,035.00	.00	.00	1,035.00
88142	Stephanie Delano	05/21/2026	Fix 11 animals before transport to CO	425501003	200.00	.00	.00	200.00
88143	Rebecca Reaume	05/21/2026	Fix 11 animals before transport to CO	425501003	150.00	.00	.00	150.00
88150	Green Country Abstract &	05/21/2026	ROW survey from Pendleton to Allen Ro	223507112	1,500.00	.00	.00	1,500.00
88153	Mahaney Excavation	05/26/2026	Clay gravel	223507112	2,250.00	.00	.00	2,250.00
88158	Landplan Consultants Inc.	05/26/2026	Additional Hours - S. Musk Sidewalk plan	434501000	9,120.00	.00	.00	9,120.00
88159	Tim M Synar	05/27/2026	20 animal sterilization clinic 5/27/26	425501003	1,660.00	.00	.00	1,660.00
88161	Bull Tuff Mud Company Re	05/27/2026	65 yds concrete	223507131	10,465.00	.00	.00	10,465.00
88173	Double M Fence Co. LLC	05/29/2026	Replace three strands of barbed wire on	210508309	1,720.00	.00	.00	1,720.00
Total MANAGERIAL:					1,522,188.	662,752.32	.00	859,436.06
Multi-Departmental								
87158	A+ Pest Guard LLC	07/01/2025	Managerial	110517200	780.00	715.00	.00	65.00
87158	A+ Pest Guard LLC	07/01/2025	PD	110627400	780.00	650.00	.00	130.00
87158	A+ Pest Guard LLC	07/01/2025	Library	110687400	780.00	715.00	.00	65.00
87159	Cherokee County Clerk	07/01/2025	Filing for Cemetery	110261000	1,782.00	522.00	.00	1,260.00
87159	Cherokee County Clerk	07/01/2025	Filing for City Clerk	110527200	1,000.00	524.00	.00	476.00
87168	Network Enhancement Sys	07/01/2025	Managerial	110517200	6,000.00	3,155.75	.00	2,844.25
87168	Network Enhancement Sys	07/01/2025	City Clerk	110527200	120.00	101.69	.00	18.31
87168	Network Enhancement Sys	07/01/2025	Court Clerk	110557200	540.00	291.67	.00	248.33
87168	Network Enhancement Sys	07/01/2025	Compliance	110737200	420.00	314.50	.00	105.50
87171	Northeast OK Public Facilti	07/01/2025	Compliance	110736400	300.00	201.23	.00	98.77
87171	Northeast OK Public Facilti	07/01/2025	Solid Waste	115656400	6,000.00	250.28	3,000.00	2,749.72
87171	Northeast OK Public Facilti	07/01/2025	Cemetery	110576400	300.00	.00	.00	300.00
87183	Ok Municipal Assurance Gr	07/01/2025	Property Insurance	110517500	107,171.00	96,361.00	.00	10,810.00
87198	OTA	07/01/2025	Managerial	110515400	60.00	33.50	.00	26.50
87198	OTA	07/01/2025	EOC	110605400	60.00	5.66	.00	54.34
87198	OTA	07/01/2025	Fire	110615400	300.00	91.33	.00	208.67
87198	OTA	07/01/2025	PD	110625400	300.00	65.35	.00	234.65
87198	OTA	07/01/2025	Street	110665400	180.00	110.94	.00	69.06
87198	OTA	07/01/2025	Maintenance	110705400	60.00	3.80	.00	56.20
87198	OTA	07/01/2025	Rec	110715400	120.00	4.84	.00	115.16
87198	OTA	07/01/2025	Compliance	110735400	180.00	47.40	.00	132.60
87198	OTA	07/01/2025	Solid Waste	115655400	480.00	151.50	.00	328.50
87200	Ok Dept of Labor	07/01/2025	Elevator Inspection	110686300	225.00	.00	.00	225.00
87200	Ok Dept of Labor	07/01/2025	Elevator Inspection	110516300	225.00	.00	.00	225.00
87208	VIP Voice Services LLC	07/01/2025	Managerial	110517300	10,072.92	9,287.85	.00	785.07
87208	VIP Voice Services LLC	07/01/2025	Fire	110617300	5,616.00	5,197.17	.00	418.83
87208	VIP Voice Services LLC	07/01/2025	PD	110627300	9,782.76	9,059.73	.00	723.03
87208	VIP Voice Services LLC	07/01/2025	Air	117647300	624.96	622.05	.00	2.91
87208	VIP Voice Services LLC	07/01/2025	Rec	110717300	2,217.00	2,081.42	.00	135.58
87208	VIP Voice Services LLC	07/01/2025	Street	110667300	1,485.00	1,410.42	.00	74.58
87208	VIP Voice Services LLC	07/01/2025	Solid Waste	115657300	1,917.00	1,807.20	.00	109.80
87208	VIP Voice Services LLC	07/01/2025	EOC	110606320	2,781.00	2,598.42	.00	182.58
87208	VIP Voice Services LLC	07/01/2025	IT	110727300	1,053.00	1,015.09	.00	37.91
87210	Wight Office Machines	07/01/2025	Task 5052	110617400	420.00	94.50	.00	325.50
87467	Kirk Lawn Care, LLC	08/27/2025	Rec	110717200	67,080.00	38,825.00	.00	28,255.00
87467	Kirk Lawn Care, LLC	08/27/2025	Solid Waste	115657200	12,000.00	4,000.00	.00	8,000.00
87597	Enterprise Fleet Managem	10/08/2025	Maintenance	210508446	8,867.10	5,911.40	.00	2,955.70
87597	Enterprise Fleet Managem	10/08/2025	Fire	210508305	12,411.66	10,459.16	.00	1,952.50
87597	Enterprise Fleet Managem	10/08/2025	PD	210508309	66,000.00	55,119.94	.00	10,880.06
87597	Enterprise Fleet Managem	10/08/2025	EOC	210508314	3,880.05	2,586.70	.00	1,293.35
87597	Enterprise Fleet Managem	10/08/2025	Parks & Rec	210508503	12,887.16	8,591.44	.00	4,295.72
87597	Enterprise Fleet Managem	10/08/2025	IT	210508601	2,905.05	1,936.70	.00	968.35
87789	One Source Water, LLC	01/08/2026	Managerial	110516300	492.00	320.56	.00	171.44
87789	One Source Water, LLC	01/08/2026	Cemetery	110576300	210.00	84.59	.00	125.41

PO #	Vendor Name	PO Date	Description	GL Account	PO Amount	Invoice Amount	Adjustments	Open Amount
87789	One Source Water, LLC	01/08/2026	Solid Waste	115656300	276.00	141.64	.00	134.36
87789	One Source Water, LLC	01/08/2026	Fire	110616300	840.00	667.70	.00	172.30
87789	One Source Water, LLC	01/08/2026	Rec	110716300	120.00	22.46	.00	97.54
87828	SHI Corp	01/22/2026	Acrobat Pro - Ashtin, Ryan, Richard, Vick	110737200	448.52	393.40	.00	55.12
87828	SHI Corp	01/22/2026	Acrobat Pro - Ray & Paige	110517200	224.26	196.70	.00	27.56
87828	SHI Corp	01/22/2026	All Apps - Scott Pettus	110607400	1,040.30	952.96	.00	87.34
87984	UniFirst Holdings Inc	03/23/2026	Managerial	110516300	751.36	422.64	.00	328.72
87984	UniFirst Holdings Inc	03/23/2026	PD	110626300	430.88	242.37	.00	188.51
87984	UniFirst Holdings Inc	03/23/2026	Airport	117646300	222.88	125.37	.00	97.51
87984	UniFirst Holdings Inc	03/23/2026	Parks & Rec	110716300	158.88	89.37	.00	69.51
88029	Lake Region Electric-Telec	04/07/2026	Managerial	110517300	326.82	217.88	.00	108.94
88029	Lake Region Electric-Telec	04/07/2026	Cherokee Fields	118507300	282.45	197.29	.00	85.16
88029	Lake Region Electric-Telec	04/07/2026	Golf Course	110717300	620.46	344.70	.00	275.76
88029	Lake Region Electric-Telec	04/07/2026	PD	110627300	326.82	108.94	.00	217.88
88029	Lake Region Electric-Telec	04/07/2026	Fire	110617300	326.82	108.94	.00	217.88
88100	Verdant Commercial Capit	05/07/2026	Managerial	110517400	335.94	.00	.00	335.94
88100	Verdant Commercial Capit	05/07/2026	Cemetery	110577200	19.06	.00	.00	19.06
88100	Verdant Commercial Capit	05/07/2026	Court	110557200	19.00	.00	.00	19.00
88162	WEX Bank	05/27/2026	Managerial	110516400	350.00	.00	.00	350.00
88162	WEX Bank	05/27/2026	Fire	110616400	1,500.00	.00	.00	1,500.00
88162	WEX Bank	05/27/2026	PD	110626400	14,000.00	.00	.00	14,000.00
88162	WEX Bank	05/27/2026	Air	117646400	75.00	.00	.00	75.00
88162	WEX Bank	05/27/2026	Street	110666400	8,500.00	.00	.00	8,500.00
88162	WEX Bank	05/27/2026	Maint	110706400	300.00	.00	.00	300.00
88162	WEX Bank	05/27/2026	Rec	110716400	3,000.00	.00	.00	3,000.00
88162	WEX Bank	05/27/2026	IT	110726400	70.00	.00	.00	70.00
88162	WEX Bank	05/27/2026	Compliance	110736400	1,000.00	.00	.00	1,000.00
88162	WEX Bank	05/27/2026	Cemetery	110576400	900.00	.00	.00	900.00
88162	WEX Bank	05/27/2026	EOC	110606400	150.00	.00	.00	150.00
88162	WEX Bank	05/27/2026	Solid Waste	115656400	24,000.00	.00	.00	24,000.00
88166	BancFirst	05/28/2026	Pcard Transactions	110726300	5,000.00	.00	.00	5,000.00
88166	BancFirst	05/28/2026	Pcard transactions	118506300	5,000.00	.00	.00	5,000.00
Total Multi-Departmental:					421,481.11	269,558.14	3,000.00	148,922.97
MUNICIPAL JUDGE								
87172	BancFirst	07/01/2025	Pcard Transactions	110555400	3,000.00	.00	.00	3,000.00
87207	Rachel Dallis	07/01/2025	Legal Services as Judge	110557200	35,000.00	18,945.00	.00	16,055.00
87294	Bill John Baker II	07/09/2025	Annual Contract City Attorney	110557200	30,000.00	25,000.00	.00	5,000.00
Total MUNICIPAL JUDGE:					68,000.00	43,945.00	.00	24,055.00
PARKS & RECREATION								
87676	Burton Pools and Spas, LL	11/14/2025	New Pumps for Pool	110716300	30,188.31	.00	.00	30,188.31
87779	Mike Palmer	12/29/2025	Golf Course Greens Maintenance	110717200	20,342.40	16,952.00	.00	3,390.40
88084	Simplot Turf & Horticulture	04/29/2026	Chemicals for Golf Course	110716410	560.74	.00	.00	560.74
88145	Glidewell Distributing Co, I	05/21/2026	Pool Restock	110716200	10,000.00	2,318.15	.00	7,681.85
88146	Love Bottling Company	05/21/2026	Pool Restock	110716200	7,000.00	604.40	.00	6,395.60
88147	Johnny Freeze Cream Ice,	05/21/2026	Pool Restock	110716200	5,000.00	895.00	.00	4,105.00
Total PARKS & RECREATION:					73,091.45	20,769.55	.00	52,321.90
SOLID WASTE SERVICES								
87228	Ok Production Ctr, Inc	07/01/2025	Recycling Services	115657400	57,240.00	47,700.00	.00	9,540.00
88027	Waste Management	04/06/2026	Land Fill Fees	115657400	168,000.00	55,465.93	.00	112,534.07
88076	BancFirst	04/28/2026	Pcard Transactions	115656300	20,000.00	.00	.00	20,000.00
88098	Mahaney Excavation	05/06/2026	17 loads of Crusher/install culvert/drain b	115658700	12,975.00	.00	.00	12,975.00

PO #	Vendor Name	PO Date	Description	GL Account	PO Amount	Invoice Amount	Adjustments	Open Amount
88116	Springwater Fence LLC	05/12/2026	5ft Galvanized chain link roller gate 24ft ty	115658417	5,780.00	.00	.00	5,780.00
88148	REHRIG PACIFIC COMPA	05/21/2026	Lids /pins	115658700	7,040.00	.00	.00	7,040.00
88171	Take Ten Tire	05/28/2026	Tires for Fleet	115656000	7,957.42	.00	.00	7,957.42
Total SOLID WASTE SERVICES:					278,992.42	103,165.93	.00	175,826.49
STORMWATER MANAGEMENT FUND								
87216	Accurate Environmental LL	07/01/2025	E Coli Sample Testeing	116507200	3,480.00	780.00	.00	2,700.00
87223	Ok Dept of Labor	07/01/2025	Water Heater Inspection	116506300	800.00	.00	.00	800.00
87261	Oklahoma Precast Product	07/02/2025	Wilcox Circle Inlet	116508405	3,174.33	.00	.00	3,174.33
87262	DP Supply Company, Inc	07/02/2025	Wilcox Circle Inlet	116508405	865.20	.00	.00	865.20
87974	Freese and Nichols, Inc.	03/18/2026	Pecan Creek Mitigation Study	116509110	48,475.00	45,578.26	.00	2,896.74
87977	Old Dominion Brush Comp	03/20/2026	RUBBER RUNNER	116506300	834.00	.00	.00	834.00
88083	Atlas Land Office Inc	04/28/2026	Survey Lot 14 Block 60	116507200	1,750.00	.00	.00	1,750.00
88154	Old Dominion Brush Comp	05/26/2026	Main Broom SBTB6626E	116506300	769.00	.00	.00	769.00
Total STORMWATER MANAGEMENT FUND:					60,147.53	46,358.26	.00	13,789.27
STREET								
87426	P&K Equipment	08/14/2025	Service Call, Diagnose, & Repair - # 566	110666300	2,500.00	584.25	.00	1,915.75
87484	Osman Equipment	09/03/2025	Blanket P.O. - parts, supplies, & repairs a	110666300	2,000.00	1,772.73	.00	227.27
87493	David's Discount Tires, Inc	09/04/2025	All Terrain Tires - # 211	110666300	246.00	245.10	.00	.90
87554	Adrian Farm Supply LLC	09/29/2025	Blanket P.O. - parts & supplies as neede	110666300	1,000.00	762.02	.00	237.98
87940	Osman Equipment	03/06/2026	BLANKET P.O. PARTS, SUPPLIES, & R	110666300	2,000.00	.00	.00	2,000.00
88000	Lary's Tires	03/27/2026	Blanket P.O. - fix flats, repairs, supplies	110666300	300.00	.00	.00	300.00
88165	J & R Equipment, LLC	05/28/2026	PARTS FOR REPAIR OF STREET SWE	110666300	3,454.26	.00	.00	3,454.26
88168	BancFirst	05/28/2026	Pcard Transactions	110666300	8,000.00	.00	.00	8,000.00
Total STREET:					19,500.26	3,364.10	.00	16,136.16
STREET & ALLEY FUND								
87369	Arkhola Sand & Gravel	07/30/2025	Asphalt Type B Rap - tons	111506201	28,200.00	13,649.40	.00	14,550.60
87626	Bull Tuff Mud Company Re	10/21/2025	Concrete - General Use Street Repairs	111506260	2,500.00	1,940.00	.00	560.00
87903	Bull Tuff Mud Company Re	02/20/2026	3500 PSI Concrete	111506260	2,266.50	.00	.00	2,266.50
88127	Hutchens Construction Co.	05/13/2026	Bulk Cold Patch (delivered) - 26 tons	111506208	2,990.00	.00	.00	2,990.00
88128	Kemp Stone Co, Inc	05/15/2026	400 TONS 1.5" CRUSHER RUN FOR O	111506209	2,900.00	.00	.00	2,900.00
Total STREET & ALLEY FUND:					38,856.50	15,589.40	.00	23,267.10
STREETS & SIDEWALKS								
87274	Kelly Engineering & Assoc,	07/07/2025	ODOT Revisions on 4th Street	223507126	13,500.00	6,325.00	.00	7,175.00
87641	Chaffin Surveying, LLC	10/30/2025	White Ave Phase II Surveying	223507131	200.00	.00	.00	200.00
87873	Holloway, Updike & Bellen,	02/10/2026	Engineering 4th St Muskogee to Graham	223507127	60,000.00	21,950.00	.00	38,050.00
88106	Kirby-Smith Machinery, Inc	05/07/2026	Mini-X for White Ave Takeuchi TB370	223507131	2,950.00	.00	.00	2,950.00
88132	Oilstone LLC	05/15/2026	TYPE S3 ASPHALT 64-22 FOR OKLAH	223507100	128,000.00	.00	.00	128,000.00
88133	Bull Tuff Mud Company Re	05/15/2026	100 YDS CONCRETE FOR OKLAHOMA	223507100	16,100.00	.00	.00	16,100.00
88138	Tahlequah Lumber Co	05/18/2026	2 BUNDLES - 2' WOODEN STAKES	223507100	666.33	.00	.00	666.33
Total STREETS & SIDEWALKS:					221,416.33	28,275.00	.00	193,141.33
Grand Totals:					4,915,597.	1,509,381.20	3,000.00	3,403,216.34



Tahlequah City Council
AGENDA ITEM REPORT

Item No. 5g
Meeting Date 7/6/2026
Initiator Rebecca White, Finance Support
Office / Department Finance

Item Title

Accept the contractual amount of \$7,500.00 from Cherokee Nation for the Animal Shelter, placing the funds in the Animal Shelter Restricted Donations account and amending the budget accordingly.

Background

Monthly Agenda Item.

Exhibits

1. Budget Amendment

Funding Source

Request



THE CITY OF
TAHLEQUAH
 OKLAHOMA

BUDGET AMENDMENT FORM

REQUESTED BY: Becka

DEPARTMENT: Finance

AMENDMENT #: 07-001

FISCAL YEAR: FY 2025 - 2026

Account #	Account Name	Increase	Decrease
425-46-1002	Restricted Donations - Animal Shelter	\$7,500.00	
TOTALS		\$7,500.00	

Reason for Budget Amendment:

Accept the contractual amount from Cherokee Nation for the Animal Shelter and

 amending the budget accordingly.

City Administrator Signature

Date Signed

Governing Body Signature

Date Signed



Tahlequah City Council AGENDA ITEM REPORT

Item No. 5h
Meeting Date 7/6/2026
Initiator Rebecca White, Finance Support
Office / Department Finance

Item Title

Accept the monetary donations in the amount of \$7287.00, received from local community members and supporters nationwide for flood relief assistance benefiting the Animal Shelter, placing the funds in the Restricted Donations account and amend the budget accordingly.

Background

Donations received after storm damaged the Animal Shelter.

Exhibits

1. 2026-2027, 07-002

Funding Source

Request



THE CITY OF
TAHLEQUAH
 OKLAHOMA

BUDGET AMENDMENT FORM

REQUESTED BY: Becka

DEPARTMENT: Finance

AMENDMENT #: 07-002

FISCAL YEAR: FY 2025 - 2026

Account #	Account Name	Increase	Decrease
425-46-1002	Restricted Donations - Animal Shelter	\$7,287.00	
TOTALS		\$7,287.00	

Reason for Budget Amendment:

Accept the monetary donations received from local community members and supporters nationwide
for flood relief assistance benefiting the Animal Shelter, placing the funds in the Restricted Donations
account and amend the budget accordingly.

City Administrator Signature

Date Signed

Governing Body Signature

Date Signed



Tahlequah City Council AGENDA ITEM REPORT

Item No. 5i
Meeting Date 7/6/2026
Initiator Elliot Reif, Finance Support
Office / Department Finance

Item Title

Acknowledge receipt of the Purple Wave Surplus Auction proceeds dated May 12, 2026, resulting in a deposit of \$62,665.00.

Background

Proceeds of Purple Wave auction.

Exhibits

1. Search our current inventory _ Purple Wave
2. 20260605_085008

Funding Source

Request

Filter (23 items)

Auction Date − View: **compressed** normal full Auction Current Bid (9-0)

Upcoming Auctions
 Past Auctions

ZIP Radius +

Industry +

Equipment Type −

Select All Unselect All

Building Materials

Building Materials (7)

Business and Personal Property

Other Industrial and Personal Property (8)

Restaurant Equip. (1)

Sporting Goods (2)

Passenger Vehicles, Boats and RVs

Passenger Vehicles (1)

Pickups and Vans (1)

Trucks, Medium and Heavy Duty

Trucks (3)

Category +

Make +

Model +



















Year +

Current Bid +

(23 matches for your query)

Tuesday May 12 Government Auction

23 matches in auction

	2014 Freightliner Business Class M2 refuse truck City of Tahlequah, OK Tahlequah, OK	CLOSED 05/12/26 Winning Bid \$6,300 High Bidder 389724	
	2014 Freightliner Business Class M2 refuse truck City of Tahlequah, OK Tahlequah, OK	CLOSED 05/12/26 Winning Bid \$5,500 High Bidder 389724	
	(2) dumpsters City of Tahlequah, OK Tahlequah, OK	CLOSED 05/12/26 Winning Bid \$4,600 High Bidder 328852	
	(2) dumpsters City of Tahlequah, OK Tahlequah, OK	CLOSED 05/12/26 Winning Bid \$4,400 High Bidder 328852	
	2001 International 4900 refuse truck City of Tahlequah, OK Tahlequah, OK	CLOSED 05/12/26 Winning Bid \$5,100 High Bidder 386473	
	(2) dumpsters City of Tahlequah, OK Tahlequah, OK	CLOSED 05/12/26 Winning Bid \$4,800 High Bidder 328852	
	(13) light poles City of Tahlequah, OK Tahlequah, OK	CLOSED 05/12/26 Winning Bid \$5,600 High Bidder 572244	
	(10) light poles City of Tahlequah, OK Tahlequah, OK	CLOSED 05/12/26 Winning Bid \$5,200 High Bidder 572244	
	(10) light poles City of Tahlequah, OK Tahlequah, OK	CLOSED 05/12/26 Winning Bid \$5,200 High Bidder 572244	

(10) light poles 



City of Tahlequah, OK
Tahlequah, OK

CLOSED 05/12/26
Winning Bid \$5,200
High Bidder 572244

More +



2019 RAM 1500 Ext. Cab pickup truck
City of Tahlequah, OK
Tahlequah, OK

CLOSED 05/12/26
Winning Bid \$2,050
High Bidder 28440

WATCH

More +



(8) light poles
City of Tahlequah, OK
Tahlequah, OK

CLOSED 05/12/26
Winning Bid \$4,600
High Bidder 572244

WATCH

More +



(3) dumpsters
City of Tahlequah, OK
Tahlequah, OK

CLOSED 05/12/26
Winning Bid \$1,000
High Bidder 215607

WATCH

More +



2007 Chrysler 300
City of Tahlequah, OK
Tahlequah, OK

CLOSED 05/12/26
Winning Bid \$600
High Bidder 424543

WATCH

More +



Restaurant equipment
City of Tahlequah, OK
Tahlequah, OK

CLOSED 05/12/26
Winning Bid \$800
High Bidder 155197

WATCH

More +



Approximately 95 bicycles
City of Tahlequah, OK
Tahlequah, OK

CLOSED 05/12/26
Winning Bid \$400
High Bidder 189540

WATCH

More +

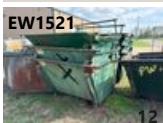


(3) dumpsters
City of Tahlequah, OK
Tahlequah, OK

CLOSED 05/12/26
Winning Bid \$375
High Bidder 89393

WATCH

More +



(3) dumpsters
City of Tahlequah, OK
Tahlequah, OK

CLOSED 05/12/26
Winning Bid \$275
High Bidder 424543

WATCH

More +



Dumpster
City of Tahlequah, OK
Tahlequah, OK

CLOSED 05/12/26
Winning Bid \$170
High Bidder 89393

WATCH

More +



Approximately 300 concrete blocks
City of Tahlequah, OK
Tahlequah, OK

CLOSED 05/12/26
Winning Bid \$80
High Bidder 424543

WATCH

More +

Approximately 150 concrete blocks
City of Tahlequah, OK

WATCH



Tahlequah, OK

CLOSED 05/12/26
Winning Bid \$75
High Bidder 424543

More +



Dumpster
City of Tahlequah, OK
Tahlequah, OK

CLOSED 05/12/26
Winning Bid \$275
High Bidder 89393

WATCH

More +



(3) Keymore HG-175 airsoft pistols
City of Tahlequah, OK
Tahlequah, OK

CLOSED 05/12/26
Winning Bid \$65
High Bidder 342381

WATCH

More +

(23 matches for your query)

Purple Wave Disbursements
825 LEVEE DR
MANHATTAN, KS 66502



004009

City of Tahlequah, OK
111 S. Cherokee
TAHLEQUAH, OK, 74464-3801



004009-0000



Payment attached

\$62,665.00

May 29, 2026

Memo:
May 12th Gov Consignment

Sent via Ramp Payments Corporation

THE FACE OF THIS CHECK HAS A SECURITY VOID BACKGROUND PATTERN - DO NOT CASH IF THE VOID IS VISIBLE.

Purple Wave Disbursements
825 LEVEE DR
MANHATTAN, KS 66502

FIRST INTERNET BANK OF INDIANA

39081997
Issued on: 05/29/2026

PAY
Sixty-two thousand, six hundred and sixty-five and 00/100
dollars

\$62,665.00

TO THE ORDER OF
City of Tahlequah, OK
111 S. Cherokee
TAHLEQUAH, OK 74464

Issued by Ramp Payments Corp.

Memo: May 12th Gov Consignment

THE ORIGINAL DOCUMENT HAS A REFLECTIVE WATERMARK ON THE BACK.

HOLD AT AN ANGLE TO VIEW WHEN CHECKING THE ENDORSEMENT.

Security features. Details on back.



Tahlequah City Council
AGENDA ITEM REPORT

Item No. 5j
Meeting Date 7/6/2026
Initiator Amanda Gray, Executive Assistant
Office / Department City of Tahlequah Authorities or Boards

Item Title

Acknowledge receipt of the June 2026 Tahlequah Hospital Authority Board Report.

Background

Monthly agenda item.

Exhibits

1. 26.06 Hospital Report

Funding Source

Request

MEMORANDUM

DATE: JUNE 22, 2026

TO: THA BOARD OF TRUSTEES AND MEDICAL STAFF

FROM: JIM BERRY, HOSPITAL CEO 

RE: HOSPITAL MONTHLY REPORT – JUNE 2026

I. PEOPLE

A. MEDICAL STAFF

1. Recruitment

- a. Tressa Horn, APRN – Addiction Medicine – Ms. Horn will be working with patients in Wagoner and Muskogee, after opening.
- b. Erik Sullivan, D.O. – Emergency Medicine – With the commitment of NHS-Tahlequah to New Gen, Inc. for Emergency Medicine Physician coverage, Dr. Sullivan came to NHS for an interview with CJ Jankas and I. He is qualified, engaging, and eager, but is considering all of his options. He has not committed to NHS.
- c. Derek Bolt, D.O. & Laila Khan, D.O. – Emergency Medicine – I wanted to update you on the Letter of Intent presented to these physicians. Unfortunately, they have decided to stay at Cherokee Nation with a 1 year offer from OSU.

2. Retention and Renewal

- a. DaVita Dialysis Medical Director Agreements – DaVita and NHS have negotiated renewal terms for the medical direction of the dialysis centers that make up Platte Dialysis. NHS is the contractor employing the expertise of Dr. Aziz and Dr. Tahir.

3. Residency

- a. Annual OMECO Residency Review – Evaluators from OSUCOM and OMECO met the IM Program Director Dr. Katie Mosteller and Ass't PD Dr. Jana Baker to assess the residency program at NHS. All in all OMECO was pleased progress and reported better scores on the ACGME Resident Survey.
- b. Class of 2026 – The Internal Medicine Resident Class of 2026 has completed their education and their graduation celebration was held on Thursday, June 18th at the Legacy. We wish them well.
- c. Class of 2029 – The Intern Class started orientation today. There are four new Residents:

Raechel Ackerman, D.O.	Arkansas College of Osteopathic Medicine
Naïf Mansury, M.D.	Chicago Medical School at Rosalind Franklin University
Anxhela Nezha, M.D.	Jacobs School of Medicine at the University of Buffalo
Many Nguyen, M.D.	OU College of Medicine
- d. Rural Fellowship – After discussion with Dr. Som during the Residency Review, rural rotation connections were established with Dr. Wildes, Cardiology and Dr. Crawford, Gastroenterology.

B. HOSPITAL STAFF

1. Recruitment

- a. May Contact Statistics
 - 22 via Indeed
 - 307 via email/phone/text
 - 27 New Hires (3 RN)
- e. Attended Student Recruitment Events
 - ATA Career Fair
- f. April Nursing Contract Count
 - 4 Agency Contracts
 - 6 Internal Contracts

2. Retention

- a. AHA Hospital Week was celebrated May 10th – May 16th. A full week of activities and food.

3. Recognition

- a. May Employee of the Month – Lisa Swarer, Sr. Credentialing Specialist, Credentialing. Lisa’s nominator had the following to say, “She knows her job and does it very well, dealing with insurance companies isn't always an easy task but she takes it with ease and handles it all with such grace. She is an inspiration and NHS is so lucky to have her.”
- b. May Rookie of the Month – Samantha Dawson, RN, CVICU. Samantha’s nominator had the following to say, her positive attitude, reliability, and eagerness to contribute have made an immediate impact on our unit. Samantha’s professionalism and strong work ethic exemplify what we look for in our nursing staff, and she represents the very best of what our C.A.R.E.S. values stand for. She is already an invaluable member of our team, and we look forward to her continued growth and contributions.
- c. May Director of Awesomeness – Aaron Pack, Director of Information Technology
- d. 2026 Rookie of the Year – Brad Cheromiah – Plant Operations
- e. 2026 Employee of the Year – Callie Ross – Human Resources
- f. 2026 Department Director of the Year – Kristen LeMasters – Tahlequah Medical Group
- g. 2026 Department of the Year – Radiology

II. HOSPITAL OPERATIONS (QUALITY, SERVICE & FINANCE)

A. Clinical Project Updates

- 1. Ventilators – NHS has obtained 6 vents being discarded from WW Hastings due to the move to the new facility. After requesting the vents from Cherokee Nation; performing a thorough Bio Med inspection; and replacement of disposable parts; the vents are ready for service at NHS-Tahlequah. Historically, NHS-T has rented vents when patient needs exceeded the number of vents we owned. We spend \$114.55 per day to rent each vent and over the last two months, our lease expense has been \$2,000 per month. New vents can be purchased for approximately \$40,000.

B. Plant Ops Project Update

- 1. Vacuum Pumps Repair – The suction system has been down for some time, requiring a portable system to be employed in the interim. One of the three vacuum pumps has been down and a replacement is expected this week.

C. Service Project Updates

- 1. UKG Renewal – Considered later in this agenda is a renewal for UKG, our payroll and human resources system. Jenny Bentley and her staff did an outstanding job negotiating the renewal. If you will recall, the Board of Trustees discussed an upgrade to UKG with an annual increase of

\$250,000. Jenny has continued to negotiate and has produced an agreement with no monthly increase and about \$50K in installation costs.

III. GROWTH

A. Media

1. Media Stats – May 5th – June 1st
Views: 120,528
Engagement: 9,304
2. Facebook:
 - Dr. Willison Ad – May 5th – 7,741 views
 - National Nurses Week- May 6th – 1,700 views
 - DAISY Award Post – Trena Lackey- May 7th – 8,327 views
 - Dr. Schneider Rater8 Patient Testimony Post – May 7th- 2,031 views
 - Hiring Post- Emergency Room- May 8th- 8,977 views
 - Jennifer Carter Rater8 Patient Testimony Post- May 14th- 2,201 views
 - Rookie of the Year- Brad Cheremiah- May 15th – 17,123 views
 - Employee of the Year- Callie Ross- May 15th- 4,973 views
 - Director of the Year- Kristen Lemasters- May 15th- 8,066 views
 - Department of the Year- Radiology- May 15th – 21,744 views
 - Medical Oncology Ad- May 20th – 5,710 views
 - Dr. Schneider Rater8 Patient Testimony Post- May 21st- 1,452 views
 - Dr. Rotton Wound Care Ad- May 26th – 5,980 views
 - Christopher Webber Rater8 Patient Testimony Post- 3,655 views
 - Hiring Ad- Staff Accountant- May 29th – 5,132 views
3. Website:
 - Site Sessions: 10,496
 - Unique Visitors: 6,465

B. Community

1. Cherokee County Health Services Council
 - a. Audit – Sara Jackson with Osborn CPA presented a clean audit without recommendations for Fiscal Year 2025 to the Executive Committee at the June 15th meeting. The Executive Committee consists of Cherokee County Commissioners, Cherokee Nation, Northeastern State University, and Tahlequah Hospital Authority. I am the current Chairperson.
 - b. Services
 - i. Patient Transportation – In addition to providing health education and training to the general public, the CCHSC offers a transportation alternative to KATS. Patients of the ARC-Tahlequah have benefitted from these services.
 - ii. Senior 918 (AmeriCorps Seniors Demonstration Program) – CCHSC has renewed the grant funding for this program and will expand the capacity to 60 volunteers.



Tahlequah City Council AGENDA ITEM REPORT

Item No. 5k
Meeting Date 7/6/2026
Initiator Nathan Reed, President/CEO
Office / Department City of Tahlequah Authorities or Boards

Item Title

Acknowledge receipt of the June 2026 Tourism report.

Background

Monthly agenda item.

Exhibits

1. June 2026 Tourism Report

Funding Source

Request

Tourism Report

Highlights:

- Capital Cruise Event – Genisus World Record Set
- Jason Chrisite Partnership Kicked Off
- Website Designers (Rachel Maynard) in-person visit
- Shot 3D Event
- 2nd Lodging Connect Meeting
- Alex’s New Role: Destination Specialist
- County Presentation + Annual Contract Renewal
- May Social Media Reach: 2,596,768

Advertising:

- Google Banner Ads (Green Country)
- Google SEM (Green Country)
- Radio Ads 92.9 Tulsa (Griffin)
- Green Country Visitor’s Guide 2026
- Annual Billboard – Tulsa
- Travel OK State Guide 2026
- Travel OK Website ad
- Instagram + Facebook Sponsored Route 66 Campaign
- ITI Events Calendar
- ITI Business Pages
- Centennial Celebrations ½ Hour Special News On 6
- Instagram + Facebook Summer Campaign
- Post Cards + Expo Booth – Capital Cruise Event

Upcoming Sponsored Events:

- Diamond Stone Music Festival
- Blue Grass and Chili Festival





Tahlequah City Council AGENDA ITEM REPORT

Item No. 51
Meeting Date 7/6/2026
Initiator Nathan Reed, President/CEO
Office / Department City of Tahlequah Authorities or Boards

Item Title

Acknowledge receipt of the June 2026 Tahlequah Regional Development Authority report.

Background

Monthly agenda item.

Exhibits

1. June 2026 TRDA Report

Funding Source

Request

HAMMRC

1. HAMMRC approved a new grant program that would allow members and potential businesses to apply for a grant for qualified expenses. The grant program has been announced and we are receiving grant applications; will make final decisions for winners at the June 26th Board Meeting.

Provalus

1. West/Back building is framed out and moving forward; Structural issues are remedied and rest of the renovations are moving forward.
2. Awaiting word back on lease with CN for the Edward Jones site, whole building will be in TRDA name now.

Business and Technology Park

1. Prep Grant for roads and Woodard Bridge complete, Wastewater project complete, looking at a change in scope for the stormwater grant, but will be a better alternative from engineering plans; extension for grants approved, change in scope approved as well so we can purchase land now for an offsite detention pond. Money left over from the roads grant and the wastewater grant was approved to spend as part of the Stormwater grant giving over \$1.1 million available for land purchase, detention design and engineering, and construction of needed items.
2. RFP for B&T Park ready, this will line the cycle period up with our FY.

Other items

1. Ferguson Property – City of Tahlequah will not be moving forward with the TIF district at this time.
2. Marketing Contract with Retail Strategies moving forward; First collab meeting complete with good results and feedback; represented Tahlequah at the Red River Show and will represent at the May ICSC in Vegas.
3. Working with an agency from Tulsa that represents 3 different prospects looking at Tahlequah.
4. Nathan working with Josh A on housing opportunities with Tahlequah Cares; meeting with CoC on June 9th to discuss how to apply for the new NOFO that was put out on June 1st; trying to get ahead of this one as it seems to be geared towards transitional housing.
5. Multiple prospects considering and some meetings with them; multiple companies have reached out about locations that specific companies are interested in.
6. PIM Industries is fully operational and looking for additional opportunities for products; introduced Dave to connections in town that will help him get a foot in the door to MANY business connections for product and site growth.

Chamber Partnership

1. Business Essentials is planned out for 26-27 FY; series to focus on “Online Resources” like Google Business and Chamber Directory usage, online reputation management, website and SEO efficiencies, and other online tools for businesses; 2 local experts locked in for presenters and making connections for the Reputation Management expert. Will start planning “Small Business Bootcamp” in May; may be more of an accelerator feel than a bootcamp feel.
2. Working with CN Innovation Hub on a Healthcare Accelerator/Incubator; would be a great opportunity if we can find everything we need to pull it off.
3. Presenting at Workshop Wednesday the last Wednesday of each month; May will be on Employee Evaluations.
4. One pagers ready for use, let me know if you need one!
5. Social media plan in place and being implemented.



Tahlequah City Council AGENDA ITEM REPORT

Item No. 5m
Meeting Date 7/6/2026
Initiator Jamie Hale, Manager
Office / Department City of Tahlequah Authorities or Boards

Item Title

Acknowledge receipt of the June 2026 Tahlequah Main Street Association report.

Background

Monthly agenda item.

Exhibits

1. June report for May City council

Funding Source

Request

TAHLEQUAH MAIN STREET MONTHLY REPORT

JUNE 2026



TAHLEQUAH
**MAIN
STREET**



**MAIN STREET
AMERICA®**

Nationally recognized.
Locally powered.™



Prepared By:
Jamie Hale- Executive Director

Program Highlights



**SMART CHICKS ACCOUNTING BIG IMPACT SUBMISSION
THIS PHOTO IS AI GENERATED.**

State and National Main Street

- Staff attended training in Ardmore.
- Staff will host Duncan Main Street for their annual planning in August.
- Executive Director-Jamie Hale was appointed to the Oklahoma Main street Leadership Council.

Business Support and Outreach

- Promo committee is updating the downtown experience map to distribute to lake and River for the 2026 season.
- Conducted check-ins with downtown business owners to gather feedback and share upcoming promotional opportunities.
- New Downtown Virtual Map is almost complete.

Economic Vitality and Downtown Improvements

- Continued to monitor downtown building occupancy and business openings/closings.
- Held the 2nd quarter Merchant mingle
- Main Street Mobsters begins in July!

Volunteer & Community Engagement

- 174 Volunteer hours in June
- The BSA Troop 743 hung the American Flags in Downtown for 4th of July.

Events and Programs Planning

- Annual Budget Planning
- Hometown Hero banners have been hung.
- Big Impact winner announced - Smart Chicks Accounting.
- Inagural Summer Nights in Norris - Concert series begin in May. Concerts will be held on the 4th Thursday May-July.
- Red, White and Blues concert series postponed to July 2nd, due to storms.
- OK Main Street Incentive Program Project planning
- OksWagen Planning began- OksWagen October 3rd.



WHAT HAPPENS BETWEEN THE FESTIVALS?

When people think of Tahlequah Main Street, they often think of Red Fern Festival, OksWagen, Ladies Night Out and Cookie Stroll. These events are some of our most visible work and we're proud of the experiences they create for our community. But festivals don't happen by accident.

In fact, the majority of our work happens during the weeks and months between those events.

While downtown may appear quiet, our office is anything but.

SUPPORTING OUR BUSINESSES

One of our primary roles is serving as a resource for downtown merchants and property owners. Between events, we meet with business owners to discuss opportunities and challenges, connect them with available resources, assist with marketing efforts, answer questions about downtown programs, and help coordinate collaborative promotions that strengthen our local economy.

These relationships allow us to respond quickly when needs arise and help businesses succeed long after an event has ended.

BUILDING PARTNERSHIPS

Downtown revitalization is a team effort.

Throughout the year we work alongside the City of Tahlequah, Cherokee Nation, Northeastern State University, Cherokee County, local nonprofits, tourism partners, sponsors, and community organizations to coordinate projects, solve challenges, and create new opportunities.

Many of these conversations happen months before the public ever sees the final result.

ENHANCING DOWNTOWN

Between festivals, we continue working to make downtown a place people want to visit every day, not just during special events.

This includes beautification efforts, wayfinding improvements, public space enhancements, business recruitment, grant administration, committee meetings, volunteer engagement, and long-term planning that supports economic development and historic preservation.

These projects may not make headlines, but they create lasting impact.

THE WORK YOU DON'T ALWAYS SEE

Some of the most important work happens around conference tables rather than on festival stages.

Grant writing, Board and committee meetings, Budget planning, Economic development conversations, Partnership building, Problem solving, Advocating for downtown, Supporting merchants one conversation at a time.

These daily efforts build the foundation that allows our events and our downtown to thrive.

WHY IT MATTERS?

Festivals may bring people downtown for a day.

The work between the festivals is what keeps them coming back.

At Tahlequah Main Street, our mission extends far beyond organizing events. Every day we are working to strengthen our downtown economy, preserve our historic character, support local businesses, and create a downtown that continues to serve our community for generations to come.

MAY REINVESTMENT REPORT

DOWNTOWN TAHLEQUAH



TAHLEQUAHMAINSTREET.COM

- 127 N. Muskogee Ave. – Renovation working
- Downtown speakers coming soon
- Provalus expansion working
- 131 N. Water- Dragonstone Games and Hobbies opened
- Renovations at 301 N. Muskogee Ave began
- Bowlecito-opened
- Housing renovations Keetowah- working
- Housing renovations- Morgan – working



Tahlequah City Council AGENDA ITEM REPORT

Item No. 5n
Meeting Date 7/6/2026
Initiator Kim Dorr
Office / Department City of Tahlequah Authorities or Boards

Item Title

Acknowledge receipt of the June 2026 Tahlequah Public Works Authority report.

Background

Monthly report

Exhibits

1. TPWA Report to the City 6.25.2026

Funding Source

Request

Acknowledge receipt



TPWA Report

June 25, 2026

Administration- Budget is finalized and we are ready for the new fiscal year!

Electric- Again, with the recent storms we have navigated some power outages due to lightning, these have incurred minimal outage time. TLS was here this week (6/22) working to fix the traffic lights at west Choctaw and the bypass.

Water- The crews have been working near the Methodist Home and near the NSU Soccer Fields recently. The 12-inch waterline project is still in progress with punch list items at this time.

Wastewater- Crews continue to clean lines and do TV inspections throughout the city. Nick has been in discussions with HUB Engineers in regard to the line just off Muskogee Ave. near the car wash and donut shop. He has also been working with the vendor for lift stations to send emergency calls on a cellular line.

Water Treatment

Teehee- The plant is running well and preparing for the new pump station and filter rehab. Work on this project will begin soon. The plant had temporarily switched to the reservoir pumps due to rain/storms causing turbidity in the river.

Tenkiller- The plant is running well, the crew repaired damage from lightning, again, with the most recent storms.

Wastewater Treatment- The plant is running well, and the testing numbers remain in compliance. Recent storms and flooding took a toll on our fence lines. TPWA was able to clear the bridge of debris with the assistance of the WWTP crew, electric crew, brush crew, and County Commissioner Clif Hall. Big thank you's to all that were involved. Powell Rd. to the WWTP is shut down at the bridge awaiting repairs by the County.

June 25-26, 2026 Storm Update

As severe weather moved through the city around 6pm, TPWA had 1,375+ outages with 25-30 broken poles all across town. By 9pm that number dwindled to 761 and an hour later 284, as of 9am this morning our outage count is 177. Crews from Pryor, Stilwell, & Sallisaw were called in for mutual aid and worked through the night and are continuing to work alongside the electric department to restore power at the time of this update.



Tahlequah City Council AGENDA ITEM REPORT

Item No. 5o
Meeting Date 7/6/2026
Initiator Kim Dorr
Office / Department City of Tahlequah Authorities or Boards

Item Title

Acknowledge receipt of Tahlequah Public Works Authority (TPWA) Budget for fiscal year 2026-2027.

Background

Annual agenda item.

Exhibits

1. 2026-2027 Budget Approved 2026-06-18

Funding Source

Request



Budget for
Fiscal Year 2026-2027
Approved 06/18/2026

**Tahlequah Public Works Authority
Fiscal 2026-2027
Budget Approved 06/18/2026**

<u>Income</u>	
Electric	24,705,000.00
Water	7,580,000.00
Sewer	4,447,500.00
Administrative	1,342,000.00
Total Income	38,074,500.00

		<i>Included in Expenses</i>		
		Depreciation	Apportionment	Net Operating
<u>Total Expenses</u>		Expense	to City	Expense
Electric	18,313,000.00	500,000.00	1,449,000.00	16,364,000.00
Water Distribution	3,388,500.00	1,000,000.00	441,000.00	1,947,500.00
Water Treatment-Teehee	2,344,500.00	375,000.00		1,969,500.00
Water Treatment-Tenkiller	1,314,000.00			1,314,000.00
Wastewater Collection	1,615,100.00	215,000.00	264,600.00	1,135,500.00
Wastewater Treatment	2,752,000.00	400,000.00		2,352,000.00
Administrative	2,906,000.00	160,000.00		2,746,000.00
Warehouse/Special Services	1,042,500.00	30,000.00		1,012,500.00
Total Expenses	33,675,600.00	2,680,000.00	2,154,600.00	28,841,000.00

<u>Capital Expenditures</u>	
Electric	640,540.00
Water Distribution	3,776,000.00
Water Treatment-Teehee	2,555,000.00
Water Treatment-Tenkiller	72,000.00
Wastewater Collection	535,000.00
Wastewater Treatment	1,995,000.00
Administrative	115,000.00
Warehouse/Special Services	12,000.00
Principal Payments on Debt	1,320,000.00
Total Capital Expenditures	11,020,540.00

Total Income	38,074,500.00
Net Operating Expense	(28,841,000.00)
Apportionment to City	(2,154,600.00)
Capital Expenditures	(11,020,540.00)
Net Income/Loss	(3,941,640.00)

Electric Department

Account	Account Title	23-24 Actual	24-25 Actual	25-26 Actual	25-26 Budget	26-27 Proposed
01-4000	Electric Sales	21,210,573.68	20,173,838.72	17,898,570.69	26,780,000.00	24,150,000.00
01-4005	Misc. Electric Income	274,971.22	273,892.99	227,657.42	275,000.00	275,000.00
01-4030	Vaport light rental	209,886.31	207,744.18	172,043.09	235,000.00	210,000.00
01-4040	Insurance, property damage rec	84,422.66	8,519.13	303.86	15,000.00	15,000.00
01-4045	Pole rental, attachments incom	48,704.80	101,976.86	325.78	55,000.00	55,000.00
01-4200	Grant, tribal misc income	58,305.20	(2,269,093.02)	70,534.42	1,500,000.00	-
	<i>Total Income</i>	<i>21,886,863.87</i>	<i>18,496,878.86</i>	<i>18,369,435.26</i>	<i>28,860,000.00</i>	<i>24,705,000.00</i>
01-5010	Electric current purchased	12,628,815.73	11,827,665.72	10,291,156.15	16,480,000.00	13,000,000.00
01-5120	Labor	1,390,029.11	1,503,306.49	1,259,148.72	1,830,000.00	1,686,000.00
01-5130	FICA-Social Security, Medicare	105,317.38	113,830.37	95,286.80	137,000.00	129,000.00
01-5131	Workers Compensation	12,633.76	18,959.09	17,379.12	19,000.00	19,000.00
01-5142	Uniform Expense	27,368.39	32,948.13	35,811.42	34,000.00	37,000.00
01-5150	Retirement	109,900.93	114,360.35	96,543.87	150,000.00	120,000.00
01-5190	Health Insurance	89,577.16	113,628.38	97,244.88	120,000.00	118,000.00
01-5191	Health insurance reimbursement	7,122.95	5,000.00	0	9,000.00	5,000.00
01-5195	SUTA-Unemployment Tax	4,353.47	4,364.03	10,011.15	5,000.00	10,000.00
01-5232	Vehicle Maintenance	54,186.89	59,411.45	74,679.81	65,000.00	70,000.00
01-5233	Equipment Maintenance	30,089.18	12,217.54	28,155.77	61,000.00	40,000.00
01-5235	Gas, oil, diesel, lube, etc.	50,926.43	50,955.09	42,203.87	50,000.00	50,000.00
01-5236	Travel, training, dues	29,439.31	23,300.88	35,635.41	30,000.00	30,000.00
01-5237	Miscellaneous Expense	11,249.33	6,704.81	4,366.92	10,000.00	10,000.00
01-5240	Line & System Maintenance	706,356.51	710,021.28	514,093.04	700,000.00	800,000.00
01-5246	Small tools and other supplies	89,548.55	58,319.66	34,973.11	5,000.00	10,000.00
01-5247	Computers, software & supplies	4,226.25	5,123.51	3,498.69	5,000.00	5,000.00
01-5260	Street Light Maintenance	105,249.97	33,068.65	60,020.94	120,000.00	80,000.00
01-5261	Traffic light maintenance	51,130.96	69,953.79	49,928.54	75,000.00	65,000.00
01-5342	Janitorial Services	4,300.00	3,740.00	3,400.00	5,000.00	5,000.00
01-5410	General Liability Insurance	25,677.73	31,799.88	26,990.26	15,000.00	30,000.00
01-5635	Telephone and internet expense	10,676.35	12,541.74	10,065.99	9,000.00	10,000.00
01-5650	Professional Services	1,522.19	3,923.10	662.29	10,000.00	5,000.00
01-5685	Utility expense	25,921.85	26,117.01	21,658.18	25,000.00	30,000.00
01-5796	Depreciation Expense	419,535.22	481,946.62	474,509.36	500,000.00	500,000.00
01-8502	Apportionment to City	-	-	685,165.17	1,050,000.00	1,449,000.00
	<i>Total Expenses</i>	<i>15,995,155.60</i>	<i>15,323,207.57</i>	<i>13,972,589.46</i>	<i>21,519,000.00</i>	<i>18,313,000.00</i>

Capital Expenditures

335,540.00	New breakers for substation #1
205,000.00	Electric break room, office, truck bays
40,000.00	Pole Attachment Audit
25,000.00	Jack Brown Senior Living development
35,000.00	Fox and Campbell townhouses development
<u>640,540.00</u>	<i>Total Capital Expenditures</i>

Water Distribution

Account	Account Title	23-24 Actual	24-25 Actual	25-26 Actual	25-26 Budget	26-27 Proposed
02-4010	Water Sales	6,255,720.57	6,382,728.22	5,269,815.55	7,000,000.00	7,350,000.00
02-4015	Connect Fees, Fire Suppression	57,959.86	61,318.83	50,749.76	70,000.00	70,000.00
02-4020	Water Taps and Services	84,428.38	104,098.63	116,261.74	150,000.00	150,000.00
02-4200	Other Water Income	12,385.75	808,587.32	118,649.81	10,000.00	10,000.00
02-4250	Grant, Tribal Income & Reimbur	38,653.03	1,835,261.11	3,869,589.69	9,500,000.00	
	<i>Total Income</i>	<i>6,449,147.59</i>	<i>9,191,994.11</i>	<i>9,425,066.55</i>	<i>16,730,000.00</i>	<i>7,580,000.00</i>
02-5120	Labor	775,009.62	719,704.23	588,913.94	825,000.00	770,000.00
02-5130	FICA-Social Security, Medicare	58,357.97	54,271.68	44,340.95	63,000.00	59,000.00
02-5131	Workers Compensation	25,688.62	29,247.22	26,809.97	35,000.00	35,000.00
02-5142	Uniform Expense	9,862.36	12,157.07	11,734.83	15,000.00	15,000.00
02-5150	Retirement	72,400.03	67,315.16	54,828.80	82,000.00	70,000.00
02-5190	Health Insurance	87,782.34	104,360.09	102,226.58	100,000.00	100,000.00
02-5191	Health insurance reimbursement	550.98	-	0	5,000.00	1,000.00
02-5195	SUTA-Unemployment Tax	2,952.78	3,005.47	5,886.77	2,500.00	5,000.00
02-5232	Vehicle Maintenance	32,262.34	41,493.01	23,229.51	40,000.00	30,000.00
02-5233	Equipment Maintenance	10,453.76	21,172.86	22,683.31	19,500.00	25,000.00
02-5235	Gas, oil, diesel, lube, etc.	47,750.28	44,053.47	35,778.35	50,000.00	45,000.00
02-5236	Travel, training, dues	18,959.19	14,134.63	22,102.06	20,000.00	25,000.00
02-5237	Miscellaneous Expense	15,937.00	4,481.44	4,609.07	8,000.00	8,000.00
02-5246	Small Tools and Other Supplies	36,084.12	29,733.96	22,723.74	33,000.00	30,000.00
02-5247	Computers, software & supplies	5,108.15	7,929.09	815.46	10,000.00	8,000.00
02-5260	Water system maintenance	524,682.34	554,455.48	596,023.29	800,000.00	650,000.00
02-5265	Permits and fees	1,611.34	-	225.00	1,000.00	2,500.00
02-5342	Janitorial Services	2,640.00	2,640.00	2,200.00	3,000.00	3,000.00
02-5410	General Liability Insurance	15,720.53	20,298.67	18,607.84	16,000.00	16,000.00
02-5635	Telephone and internet expense	8,398.84	9,816.96	7,052.11	10,000.00	10,000.00
02-5650	Professional Services	22,895.41	19,723.17	14,170.00	20,000.00	20,000.00
02-5685	Utility expense	18,826.69	19,314.37	16,698.71	20,000.00	20,000.00
02-5796	Depreciation Expense	805,503.80	693,346.00	1,046,014.81	1,200,000.00	1,000,000.00
02-8502	Apportionment to City	-	-	306,251.31	225,000.00	441,000.00
	<i>Total Expenses</i>	<i>2,599,438.49</i>	<i>2,472,654.03</i>	<i>2,973,926.41</i>	<i>3,603,000.00</i>	<i>3,388,500.00</i>

Capital Expenditures

3,500,000.00	High elevation pressure zone project-new tower, booster station, water lines for low pressure area
76,000.00	Service Truck-3/4 ton 4x4 crew cab pickup with utility bed, replaces unit 109 2015 Dodge 2500
200,000.00	Water tower rehab-Tenkiller tower
<u>3,776,000.00</u>	<i>Total Capital Expenditures</i>

Waste Water Collection

Account	Account Title	23-24 Actual	24-25 Actual	25-26 Actual	25-26 Budget	26-27 Proposed
03-4100	Sewer charges	3,911,796.86	3,885,363.12	3,339,133.54	4,200,000.00	4,410,000.00
03-4110	Sewer taps	23,070.00	17,100.00	12,600.00	20,000.00	20,000.00
03-4120	Grant & Tribal Income	-	90,406.80	2,662,354.94	1,700,000.00	
03-4200	Miscellaneous Income	14,783.48	802,936.93	8,756.14	15,000.00	15,000.00
	<i>Total Income</i>	<i>3,949,650.34</i>	<i>4,795,806.85</i>	<i>6,022,844.62</i>	<i>5,935,000.00</i>	<i>4,445,000.00</i>
03-5120	Labor	437,821.71	442,551.85	410,788.34	423,000.00	556,000.00
03-5130	FICA-Social Security, Medicare	33,180.57	33,596.84	31,221.34	33,000.00	49,000.00
03-5131	Workers Compensation	9,122.21	9,678.09	8,871.61	16,000.00	16,000.00
03-5142	Uniform Expense	3,987.23	3,629.76	3,160.50	5,000.00	7,000.00
03-5150	Retirement	40,588.13	41,373.24	38,166.05	41,000.00	50,000.00
03-5190	Health Insurance	48,009.55	42,078.96	36,999.38	50,000.00	46,000.00
03-5191	Health insurance reimbursement	1,418.86	2,616.57	726.78	10,000.00	3,000.00
03-5195	SUTA-Unemployment Tax	1,714.71	1,963.72	3,930.58	2,000.00	5,000.00
03-5232	Vehicle Maintenance	17,505.56	5,039.93	16,952.62	22,000.00	20,000.00
03-5233	Equipment Maintenance	819.32	943.99	15,856.88	18,000.00	18,000.00
03-5235	Gas, oil, diesel, lube, etc.	47,984.07	42,832.43	31,393.42	45,000.00	45,000.00
03-5236	Travel, Training and Dues	13,191.30	9,968.29	13,829.90	12,000.00	30,000.00
03-5237	Miscellaneous Expense	5,931.04	3,644.10	4,139.41	8,000.00	8,000.00
03-5246	Small Tools and Other Supplies	15,708.50	10,232.82	7,631.29	12,000.00	15,000.00
03-5247	Computers, software & supplies	1,614.38	3,773.13	1,384.32	3,000.00	3,500.00
03-5260	Line Maintenance	75,415.48	41,855.04	79,407.46	100,000.00	200,000.00
03-5342	Janitorial Services	2,640.00	2,980.00	2,200.00	3,000.00	3,000.00
03-5410	General Liability Insurance	19,098.49	20,544.85	16,322.70	24,000.00	24,000.00
03-5635	Telephone and internet expense	7,305.10	6,910.68	4,820.42	7,000.00	10,000.00
03-5650	Professional Services	4,377.76	184.40	0	5,000.00	5,000.00
03-5685	Utility expense	19,548.66	24,002.61	17,951.46	22,000.00	22,000.00
03-5796	Depreciation Expense	224,502.21	272,264.43	223,972.69	215,000.00	215,000.00
03-8502	Apportionment to City	-	-	192,098.30	225,000.00	264,600.00
	<i>Total Expenses</i>	<i>1,031,484.84</i>	<i>1,022,665.73</i>	<i>1,161,825.45</i>	<i>1,301,000.00</i>	<i>1,615,100.00</i>

Capital Expenditures

85,000.00	Cat 304 Excavator, to install new services, repair/replace existing sewer main lines
50,000.00	Seal/rehab inside of problem manholes
400,000.00	Rehab approximately 800' clay tile sewer line (Insituform)
<u>535,000.00</u>	<i>Total Capital Expenditures</i>

Warehouse/Special Services

Account	Account Title	23-24 Actual	24-25 Actual	25-26 Actual	25-26 Budget	26-27 Proposed
04-5120	Labor	498,395.63	517,105.94	416,845.25	530,000.00	598,000.00
04-5130	FICA-Social Security, Medicare	37,111.24	37,585.08	31,126.10	40,000.00	45,000.00
04-5131	Workers Compensation	4,385.75	4,891.42	4,483.82	10,000.00	10,000.00
04-5142	Uniform Expense	1,985.00	2,889.12	5,288.57	4,500.00	9,000.00
04-5150	Retirement	46,546.83	47,745.31	38,239.16	52,000.00	50,000.00
04-5190	Health Insurance	65,804.76	99,540.64	64,281.97	85,000.00	80,000.00
04-5191	Health insurance reimbursement	2,093.02	1,464.07	0	5,000.00	2,000.00
04-5195	SUTA-Unemployment Tax	1,668.41	1,944.99	3,998.28	2,000.00	4,000.00
04-5232	Vehicle Maintenance	11,884.68	10,034.88	9,514.54	20,000.00	50,000.00
04-5235	Gas, oil, diesel, lube, etc.	13,589.94	10,598.45	8,672.58	15,000.00	15,000.00
04-5236	Travel, Training and Dues	4,558.51	5,631.31	8,272.86	8,000.00	8,000.00
04-5247	Computers, software & supplies	16,389.39	27,548.94	120,307.33	30,000.00	30,000.00
04-5248	WH-Small Tools & Supplies	17,645.22	5,709.42	3,120.87	3,000.00	3,000.00
04-5260	Warehouse Maintenance	26,552.60	44,781.59	28,450.46	30,000.00	30,000.00
04-5342	Janitorial Services and Supply	2,809.73	2,640.00	2,200.00	3,000.00	3,000.00
04-5345	Garage and Shop Expense	24,243.90	31,056.61	35,035.35	35,000.00	40,000.00
04-5410	General Liability Insurance	8,471.54	9,203.09	8,515.74	4,500.00	7,000.00
04-5622	Contract & Maintenance Service	-	78.96	87.50	-	500.00
04-5635	Telephone and internet expense	6,962.65	6,542.01	5,763.29	8,000.00	8,000.00
04-5651	Professional Services					20,000.00
04-5796	Depreciation Expense	35,099.26	30,105.50	35,088.68	30,000.00	30,000.00
	<i>Total Expenses</i>	<i>826,198.06</i>	<i>897,097.33</i>	<i>829,292.35</i>	<i>915,000.00</i>	<i>1,042,500.00</i>

Capital Expenditures

200,000.00	Light plant generator, rewire, connect buildings to protect all data servers, special services
50,000.00	Camera system for outside Light Plant, overseeing equipment and vehicles
30,000.00	Repaint exterior light plant, mechanic shop, warehouse loading dock
12,000.00	Gas house repair/remodel, spray foam insulation, paint, garage door, mini split heat and air
<u>292,000.00</u>	<i>Total Capital Expenditures</i>

Administration

Account	Account Title	23-24 Actual	24-25 Actual	25-26 Actual	25-26 Budget	26-27 Proposed
07-4065	Grant & Tribal income	-	18,221.20	55,209.20	-	100,000.00
07-4200	Miscellaneous income	53,667.21	126,452.55	61,055.04	25,000.00	50,000.00
07-4250	Service Charges-Late Fees	154,711.80	188,115.31	170,160.15	200,000.00	200,000.00
07-4900	Interest earned-Bancfirst debt	2,965.16	3,039.77	4,192.77	1,000.00	2,000.00
07-4901	Interest earned-Contingency	66,817.08	81,025.43	61,720.85	80,000.00	80,000.00
07-4902	Interest earned-Reserve accts	436,784.71	477,530.70	474,826.22	400,000.00	550,000.00
07-4904	Interest earned-Customer Dep	96,818.81	96,273.89	68,568.24	80,000.00	80,000.00
07-4906	Interest earned-DWSRF acct	26,235.08	33,184.47	29,473.65	30,000.00	30,000.00
07-4909	Interest earned-ICS accounts	431,456.22	431,082.56	145,931.66	450,000.00	250,000.00
	<i>Total Income</i>	<i>1,269,456.07</i>	<i>1,454,925.88</i>	<i>1,071,137.78</i>	<i>1,266,000.00</i>	<i>1,342,000.00</i>
07-5120	Labor	1,301,784.68	1,373,392.05	1,053,146.46	1,400,000.00	1,400,000.00
07-5130	FICA-Social Security, Medicare	98,641.60	101,331.63	77,905.90	106,000.00	109,000.00
07-5131	Workers Compensation	1,308.73	1,700.79	1,559.03	14,000.00	2,000.00
07-5142	Uniform Expense	6,234.05	3,046.94	16.00	5,000.00	1,000.00
07-5150	Retirement	119,455.02	121,135.32	94,131.34	140,000.00	115,000.00
07-5190	Health Insurance	166,387.64	216,950.63	148,167.46	180,000.00	200,000.00
07-5191	Health insurance reimbursement	11,267.40	10,846.76	11,291.59	15,000.00	12,000.00
07-5195	SUTA-Unemployment Tax	4,636.83	4,693.00	9,348.46	5,000.00	10,000.00
07-5232	Vehicle Maintenance	8,254.88	16,631.16	3,102.04	20,000.00	10,000.00
07-5235	Gas, oil, diesel, lube, etc.	6,066.86	5,903.29	5,930.47	7,000.00	7,000.00
07-5236	Travel, Training and Dues	29,773.60	38,213.44	33,857.39	40,000.00	25,000.00
07-5247	Computers, software & supplies	16,030.72	29,627.02	11,326.71	30,000.00	15,000.00
07-5248	Office Expense	92,909.32	115,249.03	87,562.88	90,000.00	90,000.00
07-5249	IT Computers, Software, Supply	25,645.78	23,972.82	30,421.95	30,000.00	31,000.00
07-5250	Collection Expense	3,996.36	4,309.58	2,344.29	5,000.00	5,000.00
07-5258	Contract & Maintenance Service	141,525.51	167,781.86	174,393.26	140,000.00	220,000.00
07-5268	Office Equipment	20,574.03	2,352.35	3,013.84	10,000.00	5,000.00
07-5342	Janitorial Services	21,915.96	22,424.00	18,920.00	23,000.00	23,000.00
07-5410	General Liability Insurance	6,874.25	13,560.42	12,214.51	8,000.00	12,000.00
07-5580	Postage	7,032.63	8,579.64	4,415.02	5,000.00	6,000.00
07-5625	Advertising	426.92	422.33	395.14	1,000.00	1,000.00
07-5635	Telephone and internet expense	33,149.92	36,263.05	29,729.82	35,000.00	35,000.00
07-5650	Attorney and Legal Fees	300.00	17,217.76	3,335.50	15,000.00	15,000.00
07-5651	Professional Services	40,164.64	35,523.67	72,761.69	54,000.00	65,000.00
07-5670	Audit Expense	25,050.00	26,050.00	27,600.00	30,000.00	30,000.00
07-5675	Credit Card Expense	165,377.02	185,882.42	222,279.39	175,000.00	200,000.00
07-5685	Utility expense	12,513.15	12,417.26	9,420.20	13,000.00	13,000.00
07-5731	Board and Attorney	36,900.00	33,400.00	22,000.00	39,000.00	39,000.00
07-5745	Bad Debt/Write Off Accounts	40,981.72	60,223.49	36,031.23	35,000.00	40,000.00
07-5792	Building Maintenance	283.41	-	2,310.53	-	10,000.00
07-5796	Depreciation Expense	108,025.87	176,736.22	116,995.36	160,000.00	160,000.00
	<i>Total Expenses</i>	<i>2,553,488.50</i>	<i>2,865,837.93</i>	<i>2,325,927.46</i>	<i>2,830,000.00</i>	<i>2,906,000.00</i>

Capital Expenditures

65,000.00	Cost of Service Study
50,000.00	IT HA SAN/Switch
<u>115,000.00</u>	<i>Total Capital Expenditures</i>

Waste Water Treatment Plant

Account	Account Title	23-24 Actual	24-25 Actual	25-26 Actual	25-26 Budget	26-27 Proposed
08-4202	Compost Sales	1,393.93	1,946.20	1,097.13	2,500.00	2,500.00
08-5120	Labor	501,933.07	537,143.44	466,791.76	570,000.00	580,000.00
08-5130	FICA-Social Security, Medicare	37,056.19	39,769.58	34,652.70	40,000.00	45,000.00
08-5131	Workers Compensation	7,297.77	9,678.09	8,871.61	20,000.00	10,000.00
08-5142	Uniform Expense	3,499.74	3,157.24	4,182.79	6,000.00	7,500.00
08-5150	Retirement	41,343.59	42,786.76	36,104.55	50,000.00	45,000.00
08-5190	Health Insurance	67,686.83	84,227.21	71,072.73	95,000.00	93,000.00
08-5191	Health insurance reimbursement	3,613.17	-	5,482.02	10,000.00	7,000.00
08-5195	SUTA-Unemployment Tax	2,277.26	1,994.26	4,129.32	3,000.00	6,000.00
08-5232	Vehicle Maintenance	6,052.78	11,961.08	5,734.21	22,000.00	20,000.00
08-5235	Gas, oil, diesel, lube, etc.	17,962.77	13,957.19	7,177.59	25,000.00	20,000.00
08-5236	Travel, Training and Dues	8,716.27	7,506.09	8,319.28	8,000.00	15,000.00
08-5244	Equipment Maintenance	25,247.71	12,476.48	17,424.15	45,000.00	25,000.00
08-5246	Small Tools and Other Supplies	10,691.46	3,588.07	4,059.59	20,000.00	20,000.00
08-5248	Office Supplies	3,929.44	1,428.88	541.07	6,000.00	3,000.00
08-5249	Computers, software & supplies	6,708.89	1,617.71	3,086.80	5,000.00	10,000.00
08-5260	Plant Maintenance	105,956.21	169,618.48	190,629.52	225,000.00	245,000.00
08-5274	Sludge Disposal	122,407.83	49,621.30	60,811.75	20,000.00	20,000.00
08-5275	Chemicals and Supplies	134,688.07	76,409.90	41,342.80	160,000.00	100,000.00
08-5279	Building improvements	13,857.86	11,206.89	8,581.11	20,000.00	30,000.00
08-5362	Outside Lab Testing	44,390.50	31,391.86	25,817.88	60,000.00	50,000.00
08-5410	General Liability Insurance	70,430.63	67,099.99	62,508.25	50,000.00	80,000.00
08-5445	Miscellaneous expense	5,358.93	4,420.30	1,384.99	8,000.00	2,000.00
08-5635	Telephone and internet expense	5,030.21	5,315.85	4,722.54	6,000.00	6,000.00
08-5640	Interest expense	169,997.30	105,523.33	64,806.29	350,000.00	350,000.00
08-5650	Professional Services	22,898.72	10,378.98	11,259.12	20,000.00	20,000.00
08-5685	Utility expense	584,980.13	533,660.27	414,721.55	525,000.00	540,000.00
08-5796	Depreciation Expense	161,488.32	163,132.25	139,359.92	400,000.00	400,000.00
<i>Total Expenses</i>		<i>2,186,895.58</i>	<i>2,001,017.68</i>	<i>1,704,673.02</i>	<i>2,769,000.00</i>	<i>2,752,000.00</i>

Capital Expenditures

<u>1,995,000.00</u>	SBR Basin 1-4 and Effluent Filter Rehab
<i>1,995,000.00</i>	<i>Total Capital Expenditures</i>

Teehee Water Treatment Plant

Account	Account Title	23-24 Actual	24-25 Actual	25-26 Actual	25-26 Budget	26-27 Proposed
09-5120	Labor	597,034.33	567,359.24	461,117.87	615,000.00	535,000.00
09-5130	FICA-Social Security, Medicare	44,884.80	42,435.74	34,544.77	48,000.00	41,000.00
09-5131	Workers Compensation	9,761.68	11,698.88	10,724.01	25,000.00	25,000.00
09-5142	Uniform Expense	3,526.68	3,352.98	2,307.07	6,000.00	6,000.00
09-5150	Retirement	49,815.23	46,010.33	37,747.42	60,000.00	50,000.00
09-5190	Health Insurance	54,977.66	89,222.26	73,638.53	80,000.00	90,000.00
09-5191	Health insurance reimbursement	9,530.19	9,480.00	0	15,000.00	10,000.00
09-5195	SUTA-Unemployment Tax	1,846.82	2,040.71	3,975.38	3,000.00	4,500.00
09-5232	Vehicle Maintenance	3,518.48	4,688.26	3,646.28	7,500.00	5,000.00
09-5233	Equipment Maintenance	10,665.31	11,705.77	10,552.64	64,000.00	15,000.00
09-5235	Gas, oil, diesel, lube, etc.	13,872.03	12,104.76	6,844.58	15,000.00	15,000.00
09-5236	Travel, training, dues	10,599.47	4,034.77	7,473.49	10,000.00	10,000.00
09-5237	Miscellaneous Expense	1,900.05	2,180.93	2,278.70	5,000.00	5,000.00
09-5246	Small Tools and Other Supplies	9,141.71	3,976.76	2,917.75	17,500.00	10,000.00
09-5249	Computers, software & supplies	750.18	15,849.52	4,608.04	20,000.00	15,000.00
09-5260	Plant Maintenance	91,950.67	93,019.37	111,119.05	150,000.00	100,000.00
09-5265	Permits and Fees	8,246.48	8,906.19	9,496.35	10,000.00	12,000.00
09-5275	Chemicals and Supplies	193,488.89	213,034.21	168,642.85	260,000.00	210,000.00
09-5362	Outside Lab Testing	22,602.50	21,318.99	18,583.70	20,000.00	20,000.00
09-5410	General Liability Insurance	47,223.58	44,343.88	40,536.14	40,000.00	46,000.00
09-5635	Telephone and internet expense	9,262.02	8,440.30	6,773.39	10,000.00	10,000.00
09-5640	Interest Expense-Bonds Payable	320,282.45	486,685.61	427,565.81	500,000.00	500,000.00
09-5650	Professional Services	6,118.21	3,342.00	7,721.55	20,000.00	10,000.00
09-5685	Utility expense	228,333.82	206,864.17	187,043.57	210,000.00	225,000.00
09-5796	Depreciation Expense	571,995.49	766,136.40	259,372.44	240,000.00	375,000.00
	<i>Total Expenses</i>	<i>2,321,328.73</i>	<i>2,678,232.03</i>	<i>1,899,231.38</i>	<i>2,451,000.00</i>	<i>2,344,500.00</i>

Capital Expenditures

1,300,000.00	Teehee water treatment plant Phase 2 construction
1,200,000.00	Clarifier rehab for all three clarifiers
55,000.00	Replace burned up VFD (variable frequency drive) and one spare to have on hand
<u>2,555,000.00</u>	<i>Total Capital Expenditures</i>

Tenkiller Water Treatment Plant

Account	Account Title	23-24 Actual	24-25 Actual	25-26 Actual	25-26 Budget	26-27 Proposed
10-5120	Labor	311,039.77	313,727.09	297,264.96	350,000.00	400,000.00
10-5130	FICA-Social Security, Medicare	23,606.61	23,829.20	22,680.54	25,000.00	33,000.00
10-5131	Workers Compensation	9,761.68	11,698.88	10,724.01	10,000.00	10,000.00
10-5142	Uniform Expense	1,001.00	851.00	0	2,500.00	2,500.00
10-5150	Retirement	22,071.27	22,928.49	22,457.38	40,000.00	30,000.00
10-5190	Health Insurance	24,103.03	28,767.78	11,915.55	27,000.00	15,000.00
10-5191	Health insurance reimbursement	4,409.44	5,000.00	9,990.00	5,000.00	5,000.00
10-5195	SUTA-Unemployment Tax	1,383.83	1,345.42	3,031.99	1,500.00	3,000.00
10-5232	Vehicle Maintenance	1,229.92	1,304.27	663.02	4,000.00	3,000.00
10-5233	Equipment Maintenance	9,955.92	20,676.85	15,518.15	25,000.00	25,000.00
10-5235	Gas, oil, diesel, lube, etc.	1,959.89	3,644.52	10,272.83	3,500.00	5,000.00
10-5236	Travel, training, dues	7,748.93	4,946.01	9,038.14	7,500.00	8,000.00
10-5237	Miscellaneous Expense	917.22	-	429.67	1,500.00	1,500.00
10-5246	Small Tools and Other Supplies	4,483.50	4,812.11	2,174.58	7,000.00	5,000.00
10-5249	Computers, software & supplies	508.17	1,133.12	250.76	1,000.00	1,000.00
10-5260	Plant Maintenance	55,913.13	176,906.78	38,526.31	150,000.00	250,000.00
10-5265	Permits and fees	49,578.14	10,652.80	15,677.01	90,000.00	45,000.00
10-5275	Chemicals and supplies	270,428.48	213,449.71	149,105.31	230,000.00	230,000.00
10-5362	Outside lab testing	-	-	0	3,000.00	3,000.00
10-5410	General Liability Insurance	31,014.15	29,797.96	27,314.87	10,000.00	25,000.00
10-5635	Telephone and internet expense	3,408.90	3,640.77	3,499.82	4,000.00	4,000.00
10-5650	Professional Services	-	-	0	10,000.00	10,000.00
10-5685	Utility expense	171,112.49	172,994.73	158,856.19	160,000.00	200,000.00
	<i>Total Expenses</i>	<i>1,005,635.47</i>	<i>1,052,107.49</i>	<i>809,391.09</i>	<i>1,167,500.00</i>	<i>1,314,000.00</i>

Capital Expenditures

<u>72,000.00</u>	SCADA System-Budgeted and ordered in 25-26, still not complete
<u>72,000.00</u>	<i>Total Capital Expenditures</i>



Tahlequah City Council
AGENDA ITEM REPORT

Item No. 5p
Meeting Date 7/6/2026
Initiator Nathan Reed, President/CEO
Office / Department City of Tahlequah Authorities or Boards

Item Title

Acknowledge receipt of the Tahlequah Regional Development Authority (TRDA) budget for fiscal year 2026-2027.

Background

Annual agenda item.

Exhibits

1. TRDA FY 26-27 Budget

Funding Source

Request

TAHLEQUAH REGIONAL DEVELOPMENT AUTHORITY REVENUE/EXPENDITURE SCHEDULE FY 2026-2027

ACCOUNT #	ACCOUNT DESCRIPTION	2025-2026 BUDGET	2025-2026 9 MO ACTUAL	2025-2026 VARIANCE	2026-2027 PROPOSED BUDGET
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MISCELLANEOUS REVENUES

300-40-4010	LEASE - EVERISE	-	-	-	-
300-40-4025	LEASE - CONSOLIDATED	21,900.00	18,000.00	(3,900.00)	24,000.00
300-40-4100	SALE OF HAY	3,500.00	2,450.00	(1,050.00)	2,000.00
300-40-4150	INTEREST INCOME	35,000.00	72,024.54	37,024.54	35,000.00
	OTHER INCOME	-	128,328.60	128,328.60	
	GRANTS/CONTRACTS	-	18,750.00	18,750.00	18,750.00
	PUBLIC ART	-	40.00	40.00	-
TOTAL:		60,400.00	239,593.14	179,193.14	79,750.00

Income for Retail Strategies contract

OTHER SERV & CHARGES

	RECRUITMENT	5,000.00	870.73	(4,129.27)	1,500.00
	ADVERTISING	1,500.00	694.64	(805.36)	1,500.00
	BUILDING & GROUNDS MAINTENANCE	10,000.00	3,190.15	(6,809.85)	10,000.00
	INTEREST EXPENSE	80,000.00	60,930.10	(19,069.90)	80,000.00
	ACCOUNTING	5,000.00	3,150.00	(1,850.00)	5,000.00
	AUDIT	3,500.00	4,350.00	850.00	4,500.00
	LEGAL FEES	4,000.00	-	(4,000.00)	2,000.00
	DUES & MEMBERSHIPS	2,000.00	515.00	(1,485.00)	1,500.00
	HAMMRC	12,000.00	9,000.00	(3,000.00)	12,000.00
	INSURANCE	-	-	-	5,000.00
	PROFESSIONAL DEVELOPMENT	6,000.00	2,309.71	(3,690.29)	3,000.00
	PROFESSIONAL FEES	-	45,000.00	45,000.00	22,500.00
	TELEPHONE AND INTERNET	1,400.00	698.26	(701.74)	1,400.00
	TRAVEL & INCENTIVES	-	-	-	-
	UTILITIES	5,000.00	333.00	(4,667.00)	2,500.00
	PROPERTY TAX	-	-	-	-
	PROVALUS JOB CREATION INCENTIVE	35,200.00	35,200	-	35,200.00
	PROVALUS INSURANCE REIMBURSEMENT	10,000.00	-	(10,000.00)	10,000.00
	PROVALUS TRAVEL AND RELOCATION	-	-	-	-
	SETTLEMENT CHARGES	-	-	-	-
	SHARED SERVICES AGREEMENT	88,500.00	64,861.50	(23,638.50)	93,000.00
	OTHER EXPENSES	-	126,723.60	126,723.60	-
SUB-TOTAL:		269,100.00	357,826.69	88,726.69	290,600.00
TOTALS:		(208,700.00)	(118,233.55)	90,466.45	(210,850.00)

Increased for Foundry in our name during construction

Reduced because classes are complete and will only need test

Retail Strategies Contract

Kept high due to Foundry in our name during construction

Prep Grants should complete



Tahlequah City Council AGENDA ITEM REPORT

Item No. 5q
Meeting Date 7/6/2026
Initiator Whitney Shaw, City Clerk
Office / Department Administration

Item Title

Approve the Memorandum of Understanding with **Cherokee County** in the amount of \$1400.00 payable to the City of Tahlequah to help offset the costs of services provided for animals that come from outside the city limits.

Background

Annual MOU

Exhibits

1. Cherokee Co MOU-Animal Shelter

Funding Source

Request

Approve MOU

MEMORANDUM OF UNDERSTANDING

This Agreement/Memorandum of Understanding (MOU) is entered into this _____ day of _____, 2026, by and between the City of Tahlequah and Cherokee County.

PURPOSE

The purpose of this MOU is to provide for the handling, feeding, boarding, spaying/neutering, and processing the adoption of dogs and cats that come into the City of Tahlequah from elsewhere in Cherokee County. The services performed under this MOU are intended to be on an as-needed basis in emergency situations.

RESPONSIBILITIES OF THE PARTIES

The City of Tahlequah shall be responsible for handling, feeding, boarding, spaying/neutering, and processing the adoption of dogs and cats that come into the City of Tahlequah from elsewhere in Cherokee County in emergency situations.

Cherokee County shall pay One Thousand Four Hundred Dollars (\$1,400.00) to the City of Tahlequah to offset the costs of the services provided for animals which come from outside the city limits and alleviate the additional financial burden placed on the City of Tahlequah.

TERM AND TERMINATION

This Agreement/MOU becomes effective on the date it is signed by both Parties and will remain in effect until the end of the fiscal year in which it is signed.

Suzanne Myers, Mayor
City of Tahlequah

Date

Bobby Whitewater, Chairman
Board of County Commissioners

Date

Chris Jenkins
Board of County Commissioners

Date

Clif Hall
Board of County Commissioners

Date



Tahlequah City Council
AGENDA ITEM REPORT

Item No. 5r
Meeting Date 7/6/2026
Initiator Whitney Shaw, City Clerk
Office / Department Administration

Item Title

Approve the 2026-2027 lease agreement with **DOCServices Inc.** for senior nutrition at the Senior Citizen's Building.

Background

Annual lease agreement

Exhibits

1. 2026-2027 DOCServices, Inc.

Funding Source

NA

Request

Approve lease agreement.

Lease Agreement

This Lease Agreement (“Agreement”) is entered into on this 1st day of July, 2026 between DOC Services, Inc. (“Lessee”) and the City of Tahlequah (“Lessor”). This agreement is for use of the Senior Citizen’s Building located at 230 E. 1st Street, Tahlequah, OK 74464 (“Facility”) by Lessee, subject to the below mentioned terms. Lessee shall use such Facility to conduct a nutrition and supportive services program for Tahlequah Area Senior Citizens.

This agreement shall commence on July 1, 2026 and continue for one (1) year, unless extended in writing and signed by both parties (“Term”). This Agreement may be terminated by either party upon written notification, providing a minimum of sixty (60) days’ notice.

Lessee agrees to the following:

1. As part of said nutrition and supportive services program, Lessee shall make available during the Term, at least one hundred and thirty-five (135) meals a day, five (5) days a week, during the normal hours of operation Monday through Friday from 6:00 a.m. to 3:30 p.m.
2. Lessee shall be responsible for clean-up and maintenance, including pest control services, of the Facility as well as the purchase and stocking of all customary consumables, i.e. paper products for restrooms, soap, etc. during said Term.
3. Lessee agrees to pay Lessor a yearly rent of \$1.00 on or before the 1st of January.
4. Lessee will maintain commercial liability insurance in amount that are commercially reasonable for its respective commercial activities. Lessee will furnish Lessor with an insurance certificate evidencing such coverages at least once annually and upon request.
5. Lessee hereby agrees to indemnify and hold Lessor and its contractors and employees, harmless from and against all claims, demands, liabilities, suits, or actions (including all reasonable attorney’s fees incurred or imposed on Lessor in connection with the same) for any such loss, damage, injury, or other casualty, whether caused by a negligent act or omission of Lessee or its agents, contractors, or employees.
6. Lessee agrees to comply with 21 O.S. § 1247 and thereby prohibit smoking within the interior of the Facility and within twenty-five (25) feet of any Facility entrance.

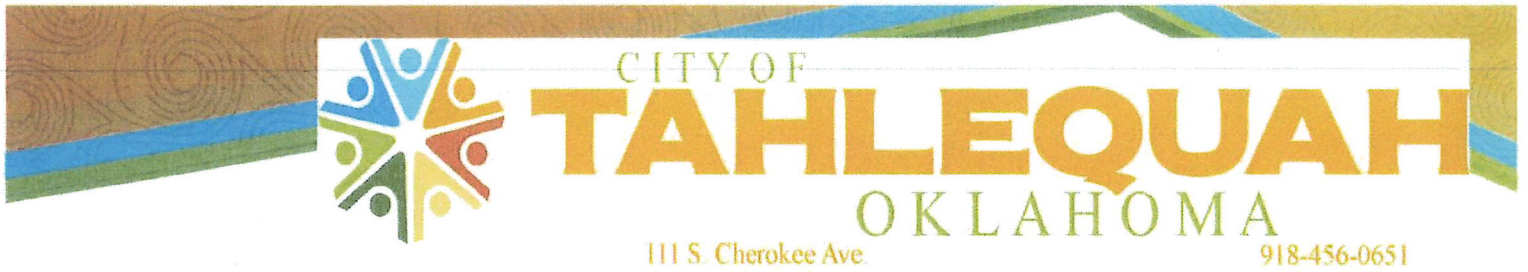
7. Lessee agrees to comply with all ordinances of the City of Tahlequah.
8. Lessee assumes liability for any and all damage to the Facility and/or equipment contained in the Facility during its period of use.
9. Lessee agrees that furniture and fixtures owned by Lessor will not be removed from the Facility.
10. Lessee agrees to not violate the maximum safe occupancy amount of 299.
11. Lessee agrees that Lessor has the right to perform inspections, as needed, during the Term.
12. Lessee agree to maintain the Facility in a condition that is clean, orderly, and free of trash, debris, or other unwanted materials.
13. Lessee agrees to request written permission from Lessor, via Tahlequah City Administrator, before making electrical, plumbing, or other construction related modifications to the building.
14. Lessee agrees that the consumption of alcoholic beverages is prohibited at the Facility.
15. Lessee agrees to not sublease the Facility.
16. Lessee agrees to provide an updated copy of all equipment, machinery and/or supplies purchased with Title III (B) or (C) program monies. (Exhibit A-Insurance and Inventory List)
17. Lessee agrees not to impede on areas restricted to by any co-tenant.

Lessor agrees to the following:

1. Lessor agrees that any and all equipment, machinery and/or supplies purchased with Title III (B) or (C) program monies shall be recovered by Lessee, or grantee to Lessee, upon termination of this Lease or expiration of the Title III Senior Nutrition Program. (Exhibit A-Inventory List)
2. Lessor assumes no responsibility for any personal property, equipment, or furniture brought into the Facility.
3. Lessor will provide the Facility to Lessee from 6:00 a.m. to 3:30 p.m., Monday through Friday.

Notice may be served on the parties as follows:

If to Lessor: Name: Suzanne Myers
Title: Mayor



Address: 111 S. Cherokee, Tahlequah, OK 74464

If to Lessee: Name: DOCServices, Inc.

Title: B.J. Mooney, Executive Director

Address: PO Box 848, 36 North, Miami, OK 74355

Any notice authorized or required to be given hereunder will be given in writing, which includes email, and sent to the designated persons above. Notice by mail will be by certified mail and will be deemed effective three (3) business days after posting. Notice by email will be effective upon being sent.

Either party may change the notice address by giving notice to the other as required herein.

This agreement is made upon the express condition that Lessor, its agents and employees, shall be free from all liabilities and claims for damages and/or suits for or by reason of any injury, or death to any person, or destruction, damages, or theft of any property owned, operated, or otherwise utilized by Lessee, its agents, volunteers, employees, and/or third parties, from any cause or causes whatsoever, while in or upon said Facility or activity carried on by Lessee, its agents, volunteer, employees, and/or third parties in connection herewith. Lessee hereby covenants and agrees to indemnify, defend, save and hold harmless, Lessor, its agents and employees from all liabilities, charges, expenses, and costs on account of or by reason of any such injuries, deaths, liabilities, claims, suits or losses, however occurring, or damages, demands, costs, and attorney's fees growing out of same.

The parties represent and warrant to one another that they have the requisite authority to bind themselves to this Agreement and that the execution hereof by the signatories below will result in their binding agreement. Should any provision of this Agreement be adjudicated or otherwise determined to be unlawful or otherwise unenforceable, the unlawful and unenforceable provision shall be deemed stricken from Agreement, and the rest of the Agreement shall remain in full force and effect. Further, this document may be executed in one or more counterparts, any of which shall constitute an original.

Jurisdiction and venue for any action rising out of or related to this agreement will be exclusively in Cherokee County, Oklahoma. The failure of either party to enforce any provision of this Agreement will not be a waiver or limitation of such party's right to subsequent require and enforce strict compliance with every provision in this Agreement. If this Agreement is ever placed for collection or is suit is initiated to enforce payment, Lessee agrees to pay Lessor's cost of collection, including all attorney's fees incurred by Lessor.

IN WITNESS WHEREOF, the Parties hereto have set their hand in agreement.

(Lessor Official)

B. Money
(Lessee Official)

(Title)

Executive Director
(Title)

(Date)

June 9, 2026
(Date)



Tahlequah City Council
AGENDA ITEM REPORT

Item No. 5s
Meeting Date 7/6/2026
Initiator Whitney Shaw, City Clerk
Office / Department Administration

Item Title

Approve the Service Agreement with **KI BOIS Area Transit System (K.A.T.S.)** for public transportation in the Tahlequah area for the 2026-2027 fiscal year.

Background

Annual service agreement

Exhibits

1. KATS, 2026-2027

Funding Source

GL# 110-51-7801

Request

Approve agreement



Service Agreement

This agreement was made and entered into on this 1st day of July 2026, by and between the City of Tahlequah (hereinafter CITY) and KI BOIS Area Transit System (KATS).

That for in consideration of the mutual promises hereinafter set forth, City of Tahlequah hereby enters in this Agreement with KATS pursuant to the following terms:

1. The CITY finds that KATS will perform functions that are for a public purpose, specifically the providing of transportation services in and around the Tahlequah area.
2. KATS agrees to continue to provide transportation services and to make public transportation available in and around the Tahlequah area per KATS scheduled operating hours.
3. The term of this agreement shall be for the CITY Fiscal Year 2026-2027, beginning July 1, 2026, and ending June 30, 2027.
4. KATS will provide the CITY with data and other pertinent ridership information to keep the CITY informed of the operational matters of the public transportation if requested.
5. In consideration of the mutual promises, covenants and agreements hereinabove set forth, the CITY agrees to provide funding in the amount of fifty thousand dollars (\$50,000) per year; said funding to be used for capital matching funds allowing KATS to acquire passenger vehicles to be used for providing public transportation services in the Tahlequah area.
6. The parties hereto agree that the above compensation shall be the full and complete compensation to be paid by the CITY to KATS for services provided and that this agreement is limited to the terms set forth above.

KI BOIS Area Transit System

Charla Sloan

Charla Sloan, Transit Director

ATTEST:

Whitney Shaw, City Clerk

City of Tahlequah, Oklahoma

Suzanne Myers, Mayor

City of Attorney



INVOICE

KI BOIS Area Transit System

DATE: July 1, 2026

INVOICE # City Match -

P.O. Box 727
 Stigler, OK 74462
 (918) 967-3365 or 1-800-289-7228
 Fax: 918-967-8025

BILL TO: City of Tahlequah
 Attn: Rebecca White
 Tahlequah, OK 74465

DESCRIPTION	AMOUNT
Matching Funds for Public Transportation in the City of Tahlequah FY'27	\$50,000.00
TOTAL	\$ 50,000.00

Make all checks payable to KATS.

THANK YOU FOR YOUR BUSINESS!

If you need more information please let me know.

Thanks

Charly Storn



Tahlequah City Council
AGENDA ITEM REPORT

Item No. 5t
Meeting Date 7/6/2026
Initiator Chris Armstrong, Superintendent
Office / Department Solid Waste

Item Title

Approve the contract for services with **Oklahoma Production Center (OPC)** for city-wide Recycling and Road Litter Pickup for the 2026-2027 fiscal year.

Background

Annual contract

Exhibits

1. OPC 2026-2027

Funding Source

GL# 115-65-7400

Request



Oklahoma Production Center

216 West Ave. □ P.O. Box 774 □ Tahlequah, OK 74465

Administrative Offices & Herb Rozell Center (918) 456-1929

Resource Support Center 456-1948 □ Work Activity Center 456-1996

Fax # (918) 456-1969
OPCdd@sbcglobal.net

Executive Director,
Wayne Ryals

Contract For Services

This contract is hereby entered into between the City of Tahlequah, hereinafter referred to as the "City," and Oklahoma Production Center for the Developmentally Disabled, hereinafter referred to as "OPC," to provide the following services:

1. City-Wide Recycling Program:

Location: Tahlequah Recycle Drop Off, 1851 North Douglas Boulevard, Tahlequah, Oklahoma, 74464

Contact Person: Chris Armstrong

Phone Number: 918-931-1957

Contact Term: July 1, 2026, through June 30, 2027, with the option to automatically renew for one year (1) by agreement of both parties. Renewal Term: July 1, 2027 through June 30, 2028.

Service Details:

OPC agrees to provide recycling services at a rate of \$2,108.00 per month, due by the 10th of each month.

Frequency of Service: Six days per week, Monday to Friday from 8:00 am to 4:00 pm, and Saturday from 9:00 am to 3:00 pm. OPC will coordinate with the City Sanitation Department designated contact person for days closed due to holidays.

Scope of Service: OPC will provide no fewer than 3 personnel to sort and process recyclable materials at the designated recycling location open to the public. OPC personnel will assist customers with unloading recyclable materials, sorting them into appropriate containers, and baling materials according to manufacturer's recommendations. OPC agrees to keep the work areas clear of hazards and load all recyclable material into appropriate holding areas, including trailers for transport.

Responsibilities:

The City of Tahlequah agrees to provide adequate and safe physical space (heated and cooled) for OPC personnel to perform the duties necessary to complete the job, baler machines, the use of a loader, and all materials needed to properly complete the necessary duties.

The City of Tahlequah further agrees to provide adequate sanitary supplies for the designated break room, including toilet paper, paper towels, hand soap, trash receptacle liner, and cleaning solution delivered weekly.



Oklahoma Production Center

216 West Ave. □ P.O. Box 774 □ Tahlequah, OK 74465

Administrative Offices & Herb Rozell Center (918) 456-1929

Resource Support Center 456-1948 □ Work Activity Center 456-1996

Fax # (918) 456-1969
OPCdd@sbcglobal.net

Executive Director,
Wayne Ryals

Additional Provisions:

OPC shall assume full responsibility for any damage resulting from negligent actions of its staff while operating power equipment within the Recycle Center premises. In cases where property damage is directly attributable to OPC employees, OPC agrees to cover 50% of the costs incurred.

To mitigate the risk of equipment or property damage, OPC will ensure the presence of a designated consent individual at the Recycle Center during operational hours.

OPC will hold harmless the City of any liability arising from OPC's activities or actions.

Insurance:

OPC shall acquire and file with the City of Tahlequah a liability policy, including worker's compensation for all OPC personnel, with minimum coverage of \$100,000 per claimant and \$1,000,000 per single occurrence or accident, or as determined by the Government Tort Claims Act.

2. City-Wide Road Litter Pickup:

Location: City Bypass 51, 62, 82, collectively known as the Bertha Parker Bypass and Moccasin Street to Bypass Spur

Contact: Chris Armstrong

Phone Number: 918-931-1957

Contract Period: July 1, 2026, through June 30, 2027, with the option to automatically renew for one (1) year by agreement of both parties. Renewal Term: July 1, 2027 through June 30, 2028.

Service Details:

OPC agrees to provide road litter pickup at a rate of \$2,827.00 per month, due by the 10th of each month.

Frequency of Service: Monthly consecutive days of service until completion, weather permitting.

Scope of Service:

OPC will perform road litter pickup along City Bypass 51, 62, 82, and Moccasin Street to Bypass Spur as designated by the City, until completion, subject to weather conditions.



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Fax # (918) 456-1969
OPCdd@sbcglobal.net

Executive Director,
Wayne Ryals

Insurance:

OPC shall acquire and file with the City of Tahlequah a liability policy, including worker's compensation for all OPC personnel, with minimum coverage of \$100,000 per claimant and \$1,000,000 per single occurrence or accident, or as determined by the Government Tort Claims Act.

Payment Terms:

Recycling Services: OPC agrees to provide recycling services at a rate of **\$2,108.00** per month.
Road Litter Pickup: OPC agrees to provide road litter pickup at a rate of **\$2,827.00** per month.
The total payment due to OPC for both services amount **\$4,935.00 per month**. Payment is due by the 10th of each month.

Subject to the termination provisions hereinafter set forth, the primary term of the Agreement shall be one (1) year commencing on the Effective Date July 1, 2026, and ending on June 30, 2027 ("Term"), this Agreement shall automatically be renewed for successive one (1) year periods ("Renewal Term") unless either party gives written notice to the other party of its intent to terminate at the then current Term or Extended Term. Such written notice should be delivered at least on sixty (60) days prior to the end of the current Term.

FIRST PARTY

SECOND PARTY

Tahlequah City Authorized Agent
DATE: _____

Executive Director (OPC)
DATE:



Tahlequah City Council
AGENDA ITEM REPORT

Item No. 5u
Meeting Date 7/6/2026
Initiator Brian Speake, Superintendent
Office / Department Parks & Recreation

Item Title

Approve the 2026-2027 contract with **Mike Palmer** for greens maintenance at River Links and Anthis Brennan.

Background

Annual contract

Exhibits

1. Mike Palmer, 2026-2027

Funding Source

GL# 110-71-7200

Request

Approve contract

INDEPENDENT CONTRACTOR AGREEMENT

THIS AGREEMENT (the "Agreement") is being made on 07/01/2026, by and between City of Tahlequah, located at 111 S Cherokee, Tahlequah, Oklahoma 74464 (the "CLIENT"), and Mike Palmer, located at 15935 Hwy 51, Tahlequah, Oklahoma 74464 (the "CONTRACTOR"). The full name, address, email address and phone number of both parties appear again at the end of this document.

By their respective signatures at the bottom of this document both parties hereby acknowledge that they have read and understood all the terms contained herein and that they have the authority to bind themselves and their respective companies to the terms contained in this Agreement.

WORK TO BE PERFORMED: CONTRACTOR hereby agrees to work for CLIENT as an independent contractor, providing the services described below starting on or about 07/01/2026 and for an indefinite period thereafter, until CONTRACTOR's services are no longer needed by CLIENT. The CLIENT shall have the right to terminate CONTRACTOR's services at any time it deems appropriate provided CLIENT complies with the relevant notice provisions of this Agreement. The CONTRACTOR agrees to devote the necessary amount of time, energy and attention required to satisfactorily complete, conclude or achieve the following duties and responsibilities ("Description of Services"):

Golf Course (Riverlinks)

- Boom/Broadcast Herbicide (Annual)
- Cool/Water Greens (As Needed)
- Top Dress/Aerate Greens (Annual)
- Mow Greens (As Needed)
- Spray Fertilize Greens and Pesticides (As Needed)
- Consult with Rec Department for their grass management practices (As Needed)
- Spot spray invasive species (As Needed)

Ball Fields (Anthis-Brennan, Phoenix Park)

- Boom/Broadcast Herbicide (Annual)
- Spray non-selective herbicide on fence lines (As Needed)
- Consultation with recreation department on grass management practices (As Needed)
- Spot spray invasive species (As Needed)

SCOPE OF WORK: CONTRACTOR's required services as stated herein, as well as any future assignments provided by CLIENT, shall be determined on a case-by-case basis only. CLIENT shall be under no legal obligation to guarantee CONTRACTOR any minimum number of assignments or any minimum number of hours of work. All work performed by CONTRACTOR for CLIENT shall be governed exclusively by the covenants contained in this Agreement. The CONTRACTOR shall perform any and all responsibilities and duties that may be associated within the Description of Services set for above, including, but not limited to, work which may already be in progress. The CONTRACTOR shall retain sole and absolute discretion in the manner and means for the carrying out of his/her activities and responsibilities contained in this Agreement and shall have full discretion within the Scope of Work but shall not engage in any activity which is not expressly set

forth by this Agreement without first obtaining prior written authorization from CLIENT.

INDEPENDENT CONTRACTOR: CONTRACTOR and CLIENT specifically agree that the CONTRACTOR is performing the services described in this Agreement as an **independent contractor** and shall not be deemed an employee, partner, agent, or joint venture of CLIENT under any circumstances. Nothing in this Agreement shall be construed as creating an employer-employee relationship. The CONTRACTOR shall not have the authority to bind the CLIENT in any manner, unless specifically authorized to do so in writing. The CONTRACTOR shall have no claim against CLIENT hereunder or otherwise for vacation pay, sick leave, retirement benefits, social security, worker's compensation, health or disability benefits, unemployment insurance benefits, or employee benefits of any kind. CONTRACTOR further agrees to be responsible for all of his/her own federal and state taxes, withholdings, and acknowledges that CLIENT will not make any FICA payments on CONTRACTOR's behalf. CONTRACTOR shall pay all taxes incurred while performing services under this Agreement-including all applicable income taxes and, if CONTRACTOR is not a corporation, self-employment (Social Security) taxes. The CONTRACTOR further acknowledges and recognized that s/he shall complete and return to the CLIENT an IRS Form 1099 and related tax statements. The CONTRACTOR herein pledges and agrees to indemnify the CLIENT for any damages or expenses, including any related attorney's fees and legal expenses, incurred by the CLIENT as a result of CONTRACTOR's failure to make such required payments. Upon demand, CONTRACTOR shall provide CLIENT with proof that such payments have been made.

EQUIPMENT & MEANS OF SERVICE: The CLIENT may, in its sole discretion, provide certain equipment if deemed necessary for a particular assignment or task without thereby creating a duty on CLIENT's part to do so again in the future. CONTRACTOR has the sole right to control and direct the means, manner, and method by which the services required herein will be performed. CONTRACTOR shall select the routes taken, days he/she is available to work, and manner in which the work is to be performed. The CONTRACTOR shall not receive any training from CLIENT in the professional skills necessary to perform the services required by this Agreement. Any directions or advice provided to the CONTRACTOR regarding the Description of Services shall be considered a suggestion only and not an instruction.

COMPENSATION: In consideration for the services to be performed by the CONTRACTOR, CLIENT hereby agrees to pay CONTRACTOR as follows:

Compensation Terms:

Total Annual Compensation Amount: \$41,905.55

Said compensation shall become due and payable to the CONTRACTOR upon receipt of an invoice by the CLIENT. The invoice must include the following information: (a) an invoice number; (b) the dates or assignments covered by the invoice; and (c) a description of the work performed. CONTRACTOR's invoices shall be payable pursuant to the following schedule and method:

Compensation Schedule: Bi-monthly

Compensation Method: Check by mail

EXPENSES: CONTRACTOR shall be responsible for all expenses incurred while performing services under this Agreement. This includes but is not limited to all fertilizer, herbicide, and other necessary chemicals, automobile, truck, and other travel expenses; vehicle maintenance and repair costs; vehicle and other license fees and permits; insurance premiums; road, fuel, and other taxes; fines; radio, pager, or cell phone expenses; meals; and all salary, expenses, other compensation paid to employees or contract personnel the CONTRACTOR hires to assist on the work contemplated by this Agreement; and cost associated with securing all materials or products necessary for the work contemplated by this Agreement.

CONTRACTORS REPRESENTATIONS AND WARRANTIES: The CONTRACTOR hereby represents that s/he has complied with all Federal, State and local laws regarding business permits, licenses, reporting requirements, tax withholding requirements, and other legal requirements of any kind that may be required to carry out the services contemplated by this Agreement and shall provide proof of same upon request by the CLIENT. The CONTRACTOR also represents and warrants that his/her relationship with the CLIENT will not cause or require that s/he breach any obligation or confidence related to any confidential, trade secret and/or proprietary information of any other person, company or entity. Furthermore, the CONTRACTOR acknowledges that s/he has not brought and will not bring or use in the performance of his or her duties for the CLIENT any proprietary or confidential information, whether or not in writing, of a former contracted company or other entity without that entity's written permission or authorization. The breach of this condition shall result in automatic termination of the relationship as of the time of the breach occurring.

DEFINITION OF "PROPRIETARY INFORMATION": For the purpose of this Agreement, "*Proprietary Information*" shall include, but is not limited to, any information, observation, data, written materials, records, documents, drawings, photographs, layouts, computer programs, software, multi-media, social media, firmware, inventions, discoveries, improvements, developments, tools, machines, apparatus, appliances, designs, work products, logo, system, promotional ideas and material, customer lists, customer files, needs, practices, pricing information, process, test, concept, formulas, method, marketing information, technique, trade secrets, products and/or research related to the actual or anticipated research development, products, organization, marketing, advertising, business or finances of the CLIENT, its affiliates, subsidiaries or other related entities. The CONTRACTOR herein acknowledges that the CLIENT has made, or may make, available to the CONTRACTOR its Proprietary Information including, without limitation, trade secrets, inventions, patents and copyrighted materials. The CONTRACTOR acknowledges that this information has economic value, actual or potential value, that is not generally known to the public or to others who could obtain economic value from its disclosure or use, and that this information is subject to a reasonable effort by the CLIENT to maintain its secrecy and confidentiality. The CONTRACTOR shall comply with any reasonable rules established from time to time by the CLIENT for the protection of the confidentiality of any Proprietary Information.

OWNERSHIP OF SOCIAL MEDIA: The CLIENT shall have sole ownership over any social media contacts acquired throughout the CONTRACTOR's term of service, including, but not limited to: "followers" or "friends" which may be or have been acquired through such accounts as email addresses, blogs, Twitter, Facebook, YouTube or any other social media network that has been used or created on behalf of the CLIENT.

RETURN OF PROPRIETARY INFORMATION: Any and all documents, records and books which may be related to the Description of Services as set forth in this Agreement, or any other Proprietary Information shared with CONTRACTOR, shall be maintained by the CONTRACTOR at his/her principal place of business and be open to inspection by the CLIENT during regular working business hours. The documents, records and books which the CLIENT shall have the right to inspect and receive copies of include, but are not limited to, any and all contract documents, any change or purchase orders, and any other items related to the work which has been authorized by the CLIENT on an existing or a potential project related to the services contemplated by this Agreement. Upon termination of this Agreement, or upon the request of CLIENT, the CONTRACTOR shall promptly and immediately deliver to CLIENT any and all property in its possession or under its care and control, including but not limited to, documents, records, or books, or any other Proprietary Information such as customer names and lists, trade secrets and intellectual property, or items such as computers, equipment, pass keys, tools, plans, recordings, software, and all related records or accounting/financial information. CONTRACTOR acknowledges that any breach or threatened breach of this Section of the Agreement will result in irreparable harm to CLIENT for which monetary damages could be an inadequate remedy. Therefore, CLIENT shall be entitled to equitable relief, including an injunction, in the event of such breach or threatened breach by CONTRACTOR as outlined in this Agreement. Such equitable relief shall be in addition to CLIENT's rights and remedies otherwise available to law.

PATENT APPLICATIONS: Excluded from this Agreement are any inventions and/or improvements which are related to the CLIENT's business that were made by the CONTRACTOR prior to commencement of this Agreement as follows: (i) as embodied in the United States Letters Patent or any application for a United States Letters Patent that was filed prior to commencement of this Agreement; or (ii) one in the possession of a former company who has already applied and who now owns the invention; or (iii) as set forth in any attachment hereto. Except as otherwise noted on the back of the signature page hereof, there are no inventions heretofore made or conceived by the CONTRACTOR that s/he deems to be excluded from the scope of this Agreement and CONTRACTOR hereby releases the CLIENT from any and all claims by the CONTRACTOR by reason of any use by CLIENT of any invention heretofore made or conceived by the CONTRACTOR.

EXCLUSIVITY, MARKETING AND ADVERTISING: CONTRACTOR understands that while working on an assignment provided by CLIENT he/she represents CLIENT and not any other business, including his/her own business. While on assignment for CLIENT, CONTRACTOR shall not advertise his/her own business, shall not solicit work for him/herself, and shall only distribute CLIENT's business cards, name, and marketing materials. While not on one of CLIENT's assignments, CONTRACTOR may pursue other work for him/herself as long as it does not directly compete with CLIENT as described in this Agreement.

CLIENT'S RIGHT TO SUSPEND OR ALTER WORK: The CLIENT reserves the right to inspect, stop and/or alter the work of the CONTRACTOR at any time to assure its conformity with this Agreement and the CLIENT's needs. At any time, the CLIENT may, without cause, direct the CONTRACTOR, by way of providing 30 days prior written notice, to suspend, delay or interrupt work or services pursuant to this Agreement, in whole or in part, for such periods of time as the CLIENT in its sole discretion may see fit or necessary. Any such suspension shall be affected by the delivery of a written notice to the CONTRACTOR of said suspension specifying the extent to which the performance of the work or services under this Agreement is suspended, and the date upon which the suspension becomes effective. The suspension of work and/or services shall be treated as an excusable delay. Moreover, if at any time the CLIENT believes that the CONTRACTOR may not be adequately performing its obligations under this Agreement or may be likely to fail to complete their work/services on time as

COPIES: Both the CONTRACTOR and the CLIENT hereby acknowledges that they have received a signed copy of this Agreement.

IN WITNESS WHEREOF the undersigned have executed this Agreement as of the day and year first written above. The parties hereto agree that facsimile signatures shall be as effective as originals.

The AGREEMENT entered between the CLIENT and CONTRACTOR under the terms herein this _____ day of _____, 2026__.

BY CLIENT:


Mayor Suzanne Myers

Attest: _____
City Clerk Whitney Shaw

(SEAL)

Client Address: 111 S. Cherokee, Tahlequah, OK 74464
Client Phone Number: 918-456-0651

BY CONTRACTOR:



Mike Palmer

Contractor Address: 15935 HWY 51, Tahlequah, OK 74464
Contractor Phone Number: 918-718-1871



Tahlequah City Council
AGENDA ITEM REPORT

Item No. 5v
Meeting Date 7/6/2026
Initiator Jamie Hale, Manager
Office / Department City of Tahlequah Authorities or Boards

Item Title

Approve the Contract for Services with **Tahlequah Main Street Association** for the 2026-2027 fiscal year.

Background

Annual contract

Exhibits

1. TMSA CONTRACT 2026.docx - Google Docs

Funding Source

GL# 110-51-7200

Request

Approve contract

CONTRACT FOR SERVICES

THIS CONTRACT AGREEMENT made and entered into on this 1st day of July, 2026 between the CITY OF TAHLEQUAH, 111 S. Cherokee Ave., Tahlequah, Oklahoma, a municipal corporation (hereinafter "City") and TAHLEQUAH MAIN STREET ASSOCIATION, INCORPORATED (hereinafter "TMSA") a 501 c 3 non-profit corporation whose mailing address is 109 E. Delaware, Tahlequah, Oklahoma 74464, for the purpose of providing services necessary for the effective operation and maintenance of certain municipal properties and facilities located in Tahlequah "Main Street Corridor". It is hereby understood and agreed by the parties that the term "Main Street Corridor" as used herein refers to the area defined by Muskogee Avenue bounded on the north by Goingsnake Street, on the east by Water Avenue, on the west by College Avenue, and on the south by Chickasaw Street

WITNESSETH:

ARTICLE 1. Agreement. TMSA, for and in consideration of the mutual covenants, terms, and agreements herein contained, promises and agrees to perform all services as set forth hereunder.

ARTICLE 2. Services. TMSA shall provide all labor, supplies, and such other materials and services as necessary to perform the following within the main street corridor and such other locations as may be specified:

- A. TMSA agrees to organize the "Adopt a Parklet" program to clean, plant and maintain the parklets located within the "Main Street Corridor".
- B. TMSA agrees to organize and conduct two (2) cleanup days annually removing trash, debris, and other waste materials from the street and public rights-of-way and from within the City's Sequoyah Park and Norris Park properties and coordinating disposal of all collected waste materials with the City.
- C. TMSA agrees to actively recruit new events and provide support (economic, operational, and promotional) to outside organizations or businesses who have identified Tahlequah for relocation or considering moving their next event and/or are actively planning to host new event(s) in the downtown corridor.
- D. TMSA agrees to manage a flag program; i.e., to display the American flag in the downtown corridor six (6) days a year. Those dates are, but not limited to, President's Day (third Monday in February), Memorial Day (last Monday in May), Independence Day July 4th), Patriot Day (September 11th), Veterans Day (November 11th), Pearl Harbor Day (December 7th).
- E. TMSA agrees to, whenever possible, assist organizers with production or events taking place in the downtown area by providing resources, expertise, volunteer labor, and logistical assistance.
- F. TMSA agrees to provide merchant and property services to the designated downtown corridor which can include interior layout and design assistance, architectural façade design assistance, actionable data acquisition, digital marketing of products and services, special events that promote downtown, retail events, merchant training and seminars, technical assistance, web and social media assistance, logo design assistance and to develop new programs that position downtown as the center of commerce, culture, and community life.

- G. TMSA agrees to coordinate any outside requests and installation of banners and/or decorations on city street light poles with each such request being first submitted to the City's Mayor for review and approval prior to installation.
- H. TMSA agrees to assist in yearly organization, design, and installation of downtown Christmas decorations and lights. In addition, TMSA will organize yearly fundraising initiatives for Christmas decorations, lights, and event support
- I. For the sum of sixty-five thousand dollars (\$65,000.00), TMSA agrees to seek new economic opportunities, provide marketing services, business development support, and coordinate events for the purpose of enhancing economic prospects of existing and prospective merchants in the downtown corridor. This includes but is not limited to hosting the Red Fern Festival, as well as many other great events. TMSA's services will fall within four unique tracks: Signature Festivals, Beautification/Experiential, Seasonal/Shopping, and Arts/Heritage. Details as follows:
 - 1. Signature Festivals - TMSA's signature festivals are extraordinary events focused on highlighting regional characteristics, culture and/or history of important aspects of the Tahlequah community (ex. Red Fern Festival, OksWagen Festival, Gather Downtown Festival). These events bring in thousands of visitors to Tahlequah each and every year.
 - 2. Beautification/Experiential -TMSA's beautification and experiential track is focused on creating a vibrant experience for the community when visiting downtown merchants. Experiences in this category will invest in the overall design of downtown while energizing business attraction, retention, and expansion efforts (ex. The Big Impact, façade grants, pole and parklet maintenance).
 - 3. Seasonal/Shopping- TMSA's seasonal and shopping track is focused on creating economic opportunities for the City and downtown merchants with activities geared towards sales. Experiences in this category will encourage community engagement and create an opportunity to market to weekend tourists by partnering with regional partners, lake and river outfitters (ex. Ladies Night Out, Cookie Stroll).
 - 4. Arts/Heritage - TMSA's arts and heritage track is focused on promoting and fostering a community steeped in rich connections to the arts, American history, and Native American traditions and culture. Experiences in this category are purposely planned to promote and encourage revitalization of the communities' arts and historical aspects (ex. 5th Saturday Art Market, downtown walking tours).
- J. TMSA will articulate a focused, deliberate path to revitalize and strengthen the economy of the downtown corridor and therefore the City within a Transformation Strategy Report TMSA's Transformation Strategy Report will engage the community, be informed by careful analysis of the downtown corridors market position, and guide TMSA's revitalization work with the Four Point Economic Vitality, Design,

Promotion and Organization approach. The Transformation Strategy Report will be provided to the City Mayor and City Council.

- K. TMSA understands and agrees that establishment of quantitative and qualitative outcomes by which to judge the organizations performance is necessary and an important part of this Agreement As part of its reports to the City Council and In any event no less than quarterly, TMSA shall provide the City Council, with the following information related to the downtown City area:
1. Business Expansion and/or Relocation
 - i. Number of businesses that have relocated or expanded within the downtown corridor; This can include businesses that were located inside the city limits of the City but outside the downtown corridor that moved to the downtown corridor;
 2. New Businesses
 - i. Number of new businesses that have opened in the downtown corridor in the last month; This will include new business startups or a business that was previously located inside/outside of the city limits that has moved to the downtown corridor;
 3. Business Closure
 - i. Number of businesses that closed in the downtown corridor; this will also include businesses located in the downtown corridor that relocated outside the corridor but stayed within City limits, relocated outside city limits or to another community.
 4. Jobs Created
 - i. Number of full-time people employed by each new business (or full time equivalent); If a business has relocated or expanded within the district, new jobs will be created only if additional people are employed after the move or expansion.
 5. Jobs Lost
 - i. Number of jobs lost due to business closure, consolidation or downsizing; the number of jobs lost to the businesses relocating outside of the downtown corridor will always be zero unless the business decreases the number of its employees with the move.
 6. Public Investment Dollars
 - i. The amount of public improvement dollars spent within the district, i.e. city, county, state, or federal money spent on building rehabilitations, public improvements, or new construction. Types of public improvement projects are improvements to public buildings, installation and improvement of street lighting. street and sidewalk repairs, parking improvements, public signage, marketing and tourism, and landscaping.
 7. Volunteer Hours
 - i. Number of volunteer hours contributed to the organization; this includes hours spent in both board and committee meetings; In addition, TMSA will maintain a volunteer program.
 8. In addition, TMSA will report any other relevant data and provide the City of Tahlequah with quarterly financial reports.

ARTICLE 3. Term. This Agreement shall be effective for a term commencing on July 1, 2026 and ending on June 31, 2027. Unless otherwise terminated or cancelled as herein provided, this contract shall be automatically renewed on July 1, 2027 for an additional one-year term and thereafter on the same date of each succeeding year. Either party seeking to terminate, cancel, or otherwise modify this Agreement shall give written notice in writing to the other party by June 1st of the year in which termination, cancellation, or modification is sought.

ARTICLE 4. Compensation. In consideration of full performance hereunder, City shall be requested to pay TMSA a sum of Sixty-Five Thousand Dollars and no cents (\$65,000.00) annually. Monthly payments in the amount of two thousand dollars (\$2,000.00). Any payment(s) for services rendered for a term of less than ten (10) months shall be prorated; accordingly, twenty two thousand five hundred dollars (\$22,500) paid in July and twenty two thousand five hundred (\$22,500) paid in January of each fiscal year. Payments shall be made monthly and in arrears to TMSA upon receipt by the City of an invoice describing services by TMSA. Invoices shall be submitted in such form and content as shall be required by the City.

ARTICLE 5. Relationship. TMSA is an independent contractor retaining sole control of the manner and means of performing this contract and at no time shall it be considered an agent or representative of the City.

ARTICLE 6. Event Support. TMSA's signature festivals such as the Red Fern Festival will be supported by the City with fee waivers associated with the use of City property, resources, and/or equipment Fee waivers may be associated with but not be limited to the use of road closures, park usage, pavilion usage, equipment usage, waste removal, and other fees as typically required for events. Signature festivals have a multi-million dollar yearly economic impact on the City of Tahlequah and directly support local business.

ARTICLE 7. Indemnity. TMSA agrees to indemnify and hold harmless the City for any pecuniary or tort liability perpetrated as a result of any activity or action on behalf of TMSA or any other participants.

ARTICLE 8. Cancellation. This agreement may be cancelled by either party at any time upon thirty (30) days written notice delivered by certified mail or hand-delivered to the addresses herein specified. Upon such cancellation, TMSA shall be entitled to receive just compensation for any work completed prior to cancellation and found satisfactory by the City.

ARTICLE 9. Modification. No change or modification of this agreement shall be effective unless reduced to writing and executed by both parties hereto. Either party seeking modifications to this Agreement shall give written notice in writing to the other party by June 1st of the year in which modification is sought.

THIS AGREEMENT is made the day and year first written above.

TAHLEQUAH MAIN STREET ASSOCIATION

By _____
President

ATTEST:

President-Elect

CITY OF TAHLEQUAH

By _____
Mayor

ATTEST:

City Clerk



Tahlequah City Council AGENDA ITEM REPORT

Item No. 5w
Meeting Date 7/6/2026
Initiator Michele Collins, Finance Director
Office / Department Finance

Item Title

Approve the proposal from **Revver Software and Services**, in the amount of \$16,500.00, for Finance Department document management and storage services.

Background

Additional storage and document management services for the Finance Department, including Caselle integration.

Exhibits

1. Revver Order Form - Tahlequah OK v2 (2.0) (3)

Funding Source

GL# 110-51-7400

Request

Approve proposal

Put your documents to work.



Revver Software & Services Proposal

Tahlequah OK

June, 2026

(Valid through June 2026)



Revver Software & Services Proposal
Tahlequah, OK
Jun 2, 2026

Proposal Detail

Revver Application Software	Unit Price	QTY	Extended Price
City Starter Package 2.2 (Annual)	\$13,500	1	\$13,500
Revver Lead Implementation - \$3,000	\$3,000	1	\$3,000

Note 1: The subscription based Revver Document Management includes: Zonal OCR, Full Text Search, Encryption, Drag and Drop, Role-Based Security, Versioning, Document Retention, Audit Trail, Advanced Workflow Licenses, Doc Requests and the Caselle® Integration, and Smart Extract AI for Pending Invoices..

Note 2: All billing is facilitated with Revver (Annual contract)

Note 3 - Implementation led by a Revver specialist (\$3,000). This would be for the department/process specific implementation (Finance/HR/Clerk).

Note 4 - This package would provide named licenses for 2 Full users (including your 1 included license), 8 Essential users (power users) and 12 additional basic licenses that can be used for other departments that need basic access to Revver.

I have read and agree to all terms & conditions proposed herein.

Signature

Printed Name & Title

Email Address

Date





Tahlequah City Council AGENDA ITEM REPORT

Item No. 5x
Meeting Date 7/6/2026
Initiator Taylor Tannehill, City Administrator
Office / Department Administration

Item Title

Authorize the Mayor to enter into an agreement with Enterprise Fleet Management, Inc. to auction City-owned vehicles for the benefit of the City and surplus said vehicles.

Background

Exhibits

1. Enterprise-Agreement to Sell
2. Enterprise-Consignment Auction Agreement

Funding Source

Request

AGREEMENT TO SELL CUSTOMER VEHICLES

THIS AGREEMENT is entered into by and among the entities set forth on the attached Schedule 1 (hereinafter each an "Enterprise Entity" and collectively the "Enterprise Entities") and Enterprise Fleet Management, Inc. (hereinafter referred to as "EFM") (the "Enterprise Entities" and "EFM" shall collectively be referred to as "Enterprise") on the one hand and City of Tahlequah (hereinafter referred to as "CUSTOMER"), on the other hand on this 6th day of July, 2026 (hereinafter referred to as the "Execution Date").

RECITALS

- A. Enterprise FM Trust and CUSTOMER have entered into an agreement whereby Customer has agreed to lease certain vehicles set forth in the agreement between Customer and Enterprise FM Trust;
- B. EFM is the servicer of the lease agreement between Enterprise FM Trust and Customer;
- C. Enterprise, from time to time, sells vehicles at wholesale auctions and other outlets; and
- D. The CUSTOMER and Enterprise wish to enter into an agreement whereby Enterprise will sell at wholesale, CUSTOMER's vehicles set forth on Exhibit A, attached hereto and incorporated herein, as supplemented from time to time (collectively, the "Vehicles").

NOW, THEREFORE, for and in consideration of the mutual promises and covenants hereinafter set forth, the parties agree as follows:

TERMS AND CONDITIONS

1. Right to Sell: Enterprise shall have the non-exclusive right to sell any Vehicles assigned to Enterprise by CUSTOMER, or under consignment from Customer to Enterprise, as the case may be dependent upon applicable law in the jurisdiction in which the Vehicle is to be sold. For Vehicles to be sold under assignment, Customer shall assign the title to Enterprise and deliver the assigned title to Enterprise with the Vehicle. For Vehicles to be sold under consignment, Customer shall execute a consignment agreement granting Enterprise power in any and all matters pertaining to the transfer of Vehicle titles and any papers necessary thereto on behalf of CUSTOMER.
2. Additional Documentation: Where necessary, CUSTOMER shall execute any and all additional documentation, required to effectuate the sale of Vehicle(s).
3. Service Fee: For each Vehicle sold, the CUSTOMER shall pay Enterprise an administrative fee of the lesser of \$_____ or the maximum permitted by law ("Service Fee").
4. Sales Process: Enterprise shall use reasonable efforts in its sole discretion to sell each Vehicle. CUSTOMER may, at its discretion, place a Minimum Bid or Bid to be Approved (BTBA) on any Vehicle by providing prior written notification to Enterprise. Enterprise shall have full discretion to accept any bid at or above the designated minimum bid or BTBA. Absent any such minimum bid or BTBA, Enterprise shall have full discretion to accept any bid on a Vehicle.
5. Time for Payment:
 - (a) No later than twenty-one (21) business days after the collection of funds by Enterprise for the sale of a Vehicle, Enterprise will remit to the CUSTOMER an amount equal to the Vehicle sale price minus any seller fees, auction fees, Service Fees, towing costs, title service fees, enhancement fees and any expenses incurred by Enterprise while selling Vehicle, regardless of whether the purchaser pays for the Vehicle.
 - (b) Enterprise's obligations pursuant to Section 5(a) shall not apply to Vehicle sales involving mistakes or inadvertences in the sales process where Enterprise reasonably believes in its sole discretion that fairness to the buyer or seller justifies the cancellation or reversal of the sale. If Enterprise has already remitted payment to CUSTOMER pursuant to Section 5(a) prior to the sale being reversed or cancelled, CUSTOMER agrees to reimburse Enterprise said payment in full. Enterprise will then re-list the Vehicle and pay CUSTOMER in accordance with this Section 5. Examples of mistakes or inadvertences include, but are not limited, to Vehicles sold using inaccurate or incomplete vehicle or title descriptions and bids entered erroneously.

6. **Indemnification and Hold Harmless:** Except as otherwise provided herein, CUSTOMER agrees to indemnify, defend and hold EFM and each Enterprise Entity and their parents and affiliated entities, employees and agents harmless to the extent any loss, damage, or liability arises from EFM or any Enterprise Entity's use or operation of a vehicle and for the negligence or willful misconduct of Customer, its agents or employees, and for its breach of any term of this Agreement. The parties' obligations under this section shall survive termination of this Agreement.
7. **Risk of Loss:** Notwithstanding anything to the contrary hereunder, CUSTOMER shall assume all risk of loss for damage to or loss of any Vehicle or any part or accessory regardless of fault or negligence of CUSTOMER, Enterprise, EFM or any other person or entity or act of God.
8. **Liens, Judgments, Titles and Defects:** CUSTOMER represents and warrants it holds full legal title to each such Vehicle, title to each such Vehicle is clean and not subject to being branded for any reason, or requires any form of additional disclosure to a purchaser and that there are no open recalls on each such Vehicle. CUSTOMER shall defend, indemnify and hold Enterprise, EFM, their parents, employees and agents harmless from and against any and all claims, expenses (including reasonable attorney's fees), suits and demands arising out of, based upon, or resulting from any judgments, liens or citations that were placed on the Vehicle, defects in the Vehicle's title, or mechanical or design defects in the Vehicle.
9. **Odometer:** Neither EFM nor Enterprise assume responsibility for the correctness of the odometer reading on any Vehicle and the CUSTOMER shall defend, indemnify and hold EFM, Enterprise, their parents, employees and agents harmless from and against any and all claims, expenses (including reasonable attorney's fees), suits and demands arising out of, based upon or resulting from inaccuracy of the odometer reading on any Vehicle or any odometer statement prepared in connection with the sale of any Vehicle, unless such inaccuracy is caused by EFM, Enterprise, their employees or officers.
10. **Bankruptcy:** Subject to applicable law, in the event of the filing by CUSTOMER of a petition in bankruptcy or an involuntary assignment of its assets for the benefit of creditors, EFM or Enterprise may accumulate sales proceeds from the sale of all Vehicles and deduct seller fees, auction fees, Service Fees, towing costs, title service fees, enhancement fees and any expenses incurred by EFM or Enterprise while selling Vehicle from said funds. EFM or Enterprise will thereafter remit to CUSTOMER the net proceeds of said accumulated sales proceeds, if any.
11. **Compliance with Laws:** EFM, Enterprise and CUSTOMER shall comply with all federal, state, and local laws, regulations, ordinances, and statutes, including those of any state motor vehicle departments, department of insurance, and the Federal Odometer Act.
12. **Insurance:** CUSTOMER shall maintain and provide proof of Automobile Liability Insurance until the later of title transfer to purchaser of Vehicle or transfer of sales proceeds to Customer covering liability arising out of maintenance, use or operation of any Vehicle (owned, hired and non-owned) under this Agreement, with limits of not less than one million dollars (\$1,000,000) per occurrence for bodily injury and property damage. EFM, Enterprise, and their subsidiaries and affiliates are to be named as Additional Insureds. This insurance shall be written as a primary policy and not contributing with any insurance coverage or self-insurance or other means of owner's financial responsibility applicable to EFM or Enterprise. CUSTOMER must waive and must require that its insurer waive its right of subrogation against EFM and Enterprise and their affiliates, employees, successors and permitted assigns on account of any and all claims CUSTOMER may have against EFM or Enterprise with respect to insurance actually carried or required to be carried pursuant to this Agreement.
13. **Term:** This agreement is effective on the Execution Date and shall continue until such time as either party shall notify the other party with thirty (30) days prior written notice to terminate the Agreement with or without cause.
14. **Modification:** No modification, amendment or waiver of this Agreement or any of its provisions shall be binding unless in writing and duly signed by the parties hereto.
15. **Entire Agreement:** This Agreement constitutes the entire Agreement between the parties and supersedes all previous agreements, promises, representations, understandings, and negotiations, whether written or oral, with respect to the subject matter hereto.
16. **Liability Limit:** EXCEPT TO THE EXTENT A PARTY HERETO BECOMES LIABLE FOR ANY DAMAGES OF THE TYPES DESCRIBED BELOW TO A THIRD PARTY AS A RESULT OF A THIRD PARTY CLAIM AND SUCH PARTY IS ENTITLED TO INDEMNIFICATION WITH RESPECT THERETO UNDER THE PROVISIONS OF THIS AGREEMENT, IN NO EVENT SHALL EITHER PARTY HEREUNDER BE LIABLE TO OTHER PARTY FOR ANY SPECIAL, INCIDENTAL, CONSEQUENTIAL, PUNITIVE, EXEMPLARY, OR INDIRECT DAMAGES (INCLUDING WITHOUT LIMITATION, LOSS OF GOODWILL, LOSS OF PROFITS OR REVENUES, LOSS OF SAVINGS AND/OR INTERRUPTIONS OF BUSINESS), EVEN IF SUCH PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.
17. **Attorney's Fees:** In the event that a party hereto institutes any action or proceeding to enforce the provisions of this Agreement, the prevailing party shall be entitled to receive from the losing party reasonable attorney's fees and costs for legal services rendered to the prevailing party.

18. Authorization: Each party represents and warrants to the other party that the person signing this Agreement on behalf of such party is duly authorized to bind such party.

19. Independent Contractor: EFM and Enterprise shall perform the services hereunder as an independent contractor of Customer and no term of this Agreement shall be deemed or construed to render CUSTOMER and EFM or Enterprise as joint venturers or partners.

20. Unsold Vehicles: Should such Vehicle not sell, Customer shall pick up Vehicle within five (5) business days of being provided notice that the Vehicle has not been sold and, for Vehicles assigned to Enterprise by Customer, Enterprise shall assign title back to CUSTOMER.

"ENTERPRISE"

Signature: _____

Printed Name: _____

Title: _____

Date Signed: _____, _____

"CUSTOMER"

Signature: _____

Printed Name: Suzanne Myers

Title: Mayor

Date Signed: July 6, 2026

Schedule 1

Enterprise Leasing Company of STL, LLC
Enterprise Leasing Company of Georgia, LLC
Enterprise Leasing Company of Florida, LLC
Enterprise Leasing Company of KS LLC
EAN Holdings, LLC
Enterprise Leasing Company of Orlando, LLC
Enterprise Leasing Company of Indianapolis, LLC
Enterprise Rent-A-Car Company of Boston, LLC
Enterprise Leasing Company of Denver, LLC
Enterprise Leasing Company of Chicago, LLC
Enterprise RAC Company of Maryland, LLC
Enterprise Leasing Company of Philadelphia, LLC
Enterprise RAC Company of Baltimore, LLC
Enterprise Leasing Company of Minnesota, LLC
Enterprise Leasing Company of Detroit, LLC
Enterprise Leasing Co of Norfolk/ Richmond, LLC
Enterprise Rent-A-Car Co of San Francisco, LLC
ELRAC, LLC
SNORAC, LLC

Enterprise Rent-A-Car Company of Sacramento, LLC
Enterprise Rent-A-Car Company of Los Angeles, LLC
Enterprise RAC Company of Cincinnati, LLC
CLERAC, LLC
Enterprise Rent-A-Car Company of Pittsburgh, LLC
Enterprise Rent-A-Car Company of Wisconsin, LLC
Enterprise Rent-A-Car Company of UT, LLC
CAMRAC, LLC
Enterprise Rent-A-Car Company of Rhode Island, LLC
Enterprise Leasing Company of Phoenix, LLC
Enterprise Leasing Company- Southeast, LLC
Enterprise Leasing Company- West, LLC
Enterprise Leasing Company- South Central, LLC
PENRAC, LLC
Enterprise Rent-A-Car Company of KY, LLC
Enterprise Rent-A-Car Company - Midwest, LLC
Enterprise RAC Company of Montana/Wyoming, LLC

CONSIGNMENT AUCTION AGREEMENT

THIS AGREEMENT is entered into by and between Enterprise Fleet Management, Inc. a Missouri Corporation (hereinafter referred to as "Enterprise") and City of Tahlequah (hereinafter referred to as "CUSTOMER") on this 6th day of July, 2026 (hereinafter referred to as the "Execution Date").

RECITALS

- A. Enterprise is in the business of selling previous leased and rental vehicles at wholesale auctions; and
- B. The CUSTOMER is in the business of Municipal Government.
- C. The CUSTOMER and Enterprise wish to enter into an agreement whereby Enterprise will sell at wholesale auction, CUSTOMER's vehicles set forth on Exhibit A, attached hereto and incorporated herein, as supplemented from time to time (collectively, the "Vehicles").

NOW, THEREFORE, for and in consideration of the mutual promises and covenants hereinafter set forth, the parties agree as follows:

TERMS AND CONDITIONS

1. **Right to Sell:** Enterprise shall have the non-exclusive right to sell any Vehicles consigned to Enterprise by a CUSTOMER within the Geographic Territory.
2. **Power of Attorney:** CUSTOMER appoints Enterprise as its true and lawful attorney-in-fact to sign Vehicle titles on behalf of CUSTOMER for transfer of same and hereby grant it power in any and all matters pertaining to the transfer of Vehicle titles and any papers necessary thereto on behalf of CUSTOMER. The rights, powers and authorities of said attorney-in-fact granted in this instrument shall commence and be in full force and effect on the Execution Date, and such rights, powers and authority shall remain in full force and effect thereafter until terminated as set forth herein.
3. **Assignments:** Vehicle assignments may be issued to Enterprise by phone, fax, or electronically.
4. **Service Fee:** For each Vehicle sold, the CUSTOMER shall pay Enterprise a fee of \$_____ ("Service Fee") plus towing at prevailing rates.
5. **Sales Process:** Enterprise shall use reasonable efforts sell each Vehicle. CUSTOMER may, at its discretion, place a Minimum Bid or Bid to be Approved (BTBA) on any Vehicle by providing prior written notification to Enterprise.
6. **Time for Payment:**
 - (a) No later than ten (10) business days after the collection of funds for the sale of a Vehicle, Enterprise will remit to the CUSTOMER an amount equal to the Vehicle sale price minus any seller fees, auction fees, Service Fees, towing costs, title service fees, enhancement fees and any expenses incurred by Enterprise while selling Vehicle, regardless of whether the purchaser pays for the Vehicle.
 - (b) Enterprise's obligations pursuant to Section 6(a) shall not apply to Vehicle sales involving mistakes or inadvertences in the sales process where Enterprise reasonably believes that fairness to the buyer or seller justifies the cancellation or reversal of the sale. If Enterprise has already remitted payment to CUSTOMER pursuant to Section 6(a) prior to the sale being reversed or cancelled, CUSTOMER agrees to reimburse Enterprise said payment in full. Enterprise will then re-list the Vehicle and pay CUSTOMER in accordance with this Section 6. Examples of mistakes or inadvertences include, but are not limited, to Vehicles sold using inaccurate or incomplete vehicle or title descriptions and bids entered erroneously.
7. **Indemnification and Hold Harmless:** Enterprise and CUSTOMER agree to indemnify, defend and hold each other and its parent, employees and agents harmless to the extent any loss, damage, or liability arises from the negligence or willful misconduct of the other, its agents or employees, and for its breach of any term of this Agreement. The parties' obligations under this section shall survive termination of this Agreement.

8. **Liens, Judgments, Titles and Defects:** CUSTOMER shall defend, indemnify and hold Enterprise its parent, employees and agents harmless from and against any and all claims, expenses (including reasonable attorney's fees), suits and demands arising out of, based upon, or resulting from any judgments, liens or citations that were placed on the Vehicle, defects in the Vehicle's title, or mechanical or design defects in the Vehicle.
9. **Odometer:** Enterprise assumes no responsibility for the correctness of the odometer reading on any Vehicle and the CUSTOMER shall defend, indemnify and hold Enterprise its parent, employees and agents harmless from and against any and all claims, expenses (including reasonable attorney's fees), suits and demands arising out of, based upon or resulting from inaccuracy of the odometer reading on any Vehicle or any odometer statement prepared in connection with the sale of any Vehicle, unless such inaccuracy is caused by an employee, Enterprise, or officer of Enterprise.
10. **Bankruptcy:** Subject to applicable law, in the event of the filing by CUSTOMER of a petition in bankruptcy or an involuntary assignment of its assets for the benefit of creditors, Enterprise may accumulate sales proceeds from the sale of all Vehicles and deduct seller fees, auction fees, Service Fees, towing costs, title service fees, enhancement fees and any expenses incurred by Enterprise while selling Vehicle from said funds. Enterprise will thereafter remit to CUSTOMER the net proceeds of said accumulated sales proceeds, if any.
11. **Compliance with Laws:** Enterprise shall comply with all federal, state, and local laws, regulations, ordinances, and statutes, including those of any state motor vehicle departments, department of insurance, and the Federal Odometer Act.
12. **Insurance:** CUSTOMER shall obtain and maintain in force at all times during the term of this Agreement and keep in place until each Vehicle is sold and title is transferred on each Vehicle, automobile third party liability of \$1,000,000 per occurrence and physical damage coverage on all Vehicles. This insurance shall be written as a primary policy and not contributing with any insurance coverage or self-insurance applicable to Enterprise.
13. **Term:** This agreement is effective on the Execution Date and shall continue until such time as either party shall notify the other party with thirty (30) days prior written notice to terminate the Agreement with or without cause.
14. **Modification:** No modification, amendment or waiver of this Agreement or any of its provisions shall be binding unless in writing and duly signed by the parties hereto.
15. **Entire Agreement:** This Agreement constitutes the entire Agreement between the parties and supersedes all previous agreements, promises, representations, understandings, and negotiations, whether written or oral, with respect to the subject matter hereto.
16. **Liability Limit:** In the event Enterprise is responsible for any damage to a Vehicle, Enterprise's liability for damage to a Vehicle in its possession shall be limited to the lesser of: (1) the actual cost to repair the damage to such vehicle suffered while in Enterprise's possession; or (2) the negative impact to the salvage value of such vehicle. Enterprise shall not be liable for any other damages to a Vehicle of any kind, including but not limited to special, incidental, consequential or other damages.
17. **Attorney's Fees:** In the event that a party hereto institutes any action or proceeding to enforce the provisions of this Agreement, the prevailing party shall be entitled to receive from the losing party reasonable attorney's fees and costs for legal services rendered to the prevailing party.
18. **Authorization:** Each party represents and warrants to the other party that the person signing this Agreement on behalf of such party is duly authorized to bind such party.

"ENTERPRISE"

Signature: _____

Printed Name: _____

Title: _____

Date Signed: _____, _____

"CUSTOMER"

Signature: _____

Printed Name: Suzanne Myers

Title: Mayor

Date Signed: July 6, 2026



Tahlequah City Council
AGENDA ITEM REPORT

Item No. 5y
Meeting Date 7/6/2026
Initiator Taylor Tannehill, City Administrator
Office / Department Administration

Item Title

Authorize the Mayor to enter into an agreement between the City of Tahlequah and the Tahlequah Sports League (TSL).

Background

Annual contract

Exhibits

1. TSL Final

Funding Source

Request

OPERATIONS AND FACILITIES USE AGREEMENT



THIS Operations and Facilities Use Agreement (hereinafter "Agreement") made and entered into this _____ day of _____, _____, (hereinafter "Effective Date") by and between the City of Tahlequah, Oklahoma, (hereinafter "COT") and the Tahlequah Sports League, Inc. (hereinafter "TSL").

RECITALS

WHEREAS COT has constructed Anthis-Brennan Sports Complex (hereinafter "Facilities") with the intentions of providing recreational areas for youth and family activities;

WHEREAS TSL desires to use said Facilities for organized softball, baseball, flag football, and soccer, and,

WHEREAS Facilities were built to benefit the youth in the Tahlequah area and COT finds that it is for public purposes and in furtherance of the public good to allow TSL to utilize the Facilities as herein mentioned.

NOW THEREFORE, in consideration of the mutual promises, covenants and conditions herein stated the parties have agreed to do hereby agree as follows:

TERMS AND CONDITIONS

1) GENERAL CONDITIONS

- a) COT hereby grants nonexclusive use to TSL of the Facilities as further stated herein.
- b) It is understood and agreed that the primary use of Anthis-Brennan Sports Complex shall be for organized activities, mainly softball, baseball, soccer, and flag football, and other sports and activities organized for the youth of Tahlequah and surrounding areas.
- c) All fixed alterations, additions, and improvements made by TSL to the Facilities shall become the property of COT and must be approved by the City Administrator, or his/her designee. Capital improvements supplied or made by TSL shall be treated as contributions and become the property of COT.

- i) TSL may use third parties for capital improvement and/or maintenance and shall be approved by the City Administrator or his/her designee.
- d) It is understood and agreed that COT may utilize the Facilities for any city or community event. Further, it is expressly understood by the parties that as the owner of the Facilities COT, through the City Council, has the exclusive right to preempt the use by TSL for a governmental purpose. A governmental purpose includes, but is not limited to, economic development and tourism. In doing so, COT agrees to make its best efforts to avoid disrupting the regular use of the Facilities by TSL; however, if such disruption is desired and approved by the City Council, COT agrees to provide the TSL with no less than two weeks' notice, except in the case of an emergency, and to also provide an alternative site for the TSL if available. It is understood by TSL that the alternate site may not have electricity available.
- e) TSL shall have the option to mow, trim, spray, fertilize, seed, and make any improvements deemed necessary by TSL to the playing surfaces upon approval of the City Administrator or his/her designee, but not be obligated to do so.
- f) Prior to June 30th of each year, representatives of COT and TSL shall meet to discuss the completed season. Representatives shall discuss the needs of the Facilities and any needed amendments to this Agreement.
- g) The City Administrator and/or his or her designee shall be the COT representative who oversees the Facilities. Duties shall include but not be limited to:
 - i) Working with TSL and its appointed league directors to coordinate all TSL use of the Facilities with COT based on TSL practice, league and tournament needs, as furnished by TSL.
 - ii) Ensure the assets of the Facilities are maintained and accounted for.
 - iii) Oversee all required maintenance of the fields, buildings and equipment at the Facilities.
 - iv) Act as the primary contact for TSL in communications with COT.
 - v) Designee shall be available in person or by phone during times the fields are in use.
 - vi) Enforce rules posted for the Facilities. (Attachment A).
- h) COT shall provide weather-related oversight through the Emergency Management Department.
 - i) Maintain access to weather data.

- ii) Enforce policy regarding play during inclement weather (Attachment B).
- i) TSL may use motorized vehicles at Facilities.
- j) COT hereby grants usage of Anthis shop building in the complex for the storage of TSL tools, inventory and equipment; the amount granted shall be agreed upon by TSL and the City Administrator or his or her designee.

2) RESPONSIBILITIES OF COT

- a) During the terms of this Agreement, COT shall:
 - i) Provide general maintenance and upkeep of the Facilities including mowing, trimming, watering, spraying and fertilizing of grass areas. Maintain field lighting equipment. Maintain all fences and backstops in such a manner to ensure the safety of the public, players, and coaches.
 - ii) Maintain Irrigation System.
 - iii) Provide all utilities including trash, sewer, electricity, and water.
 - iv) Provide trash containers
 - v) Provide and maintain security camera system
 - vi) Provide locks and keys to facilities. Keys are the property of COT. They are provided to the TSL as needed to allow entrance into secure areas. Keys are not to be duplicated or given to unauthorized users.
 - vii) Provide proper signage on the Facilities for parking and warm-up areas; signs that can be enforced by COT designee, TSL and police for public safety.
 - viii) Provide concession building(s) and accessible restroom facilities.
 - ix) Provide afterhours emergency maintenance. Call 918-456-0651 or
 - x) Provide bases and pitching mounds and Soccer Goals, for the exclusive use at Anthis-Brennan Park.
 - xi) Maintain scoreboards
 - xii) Provide infield preparation and ensure fields are kept playable during time of TSL league and tournament play
 - xiii) COT shall obligate \$30,000 to TSL. Funds provided by COT shall be used for improvements at the Facility. Funds shall be provided to TSL on a reimbursable basis and shall be approved by the City Administrator or their designee.
- b) All paragraph 2 responsibilities are only as deemed necessary by COT. Further, the terms of this Agreement are contingent upon sufficient appropriations being made by the Tahlequah City Council. Notwithstanding

any language to the contrary, COT may terminate its obligations under this Agreement if sufficient appropriations are not made to pay any amounts due and/or maintain, improve, and/or provide any property referenced herein.

3) RESPONSIBILITIES OF TSL

- a) During the terms of this Agreement, TSL shall:
 - i) For each sport or event held at the Facilities, TSL shall name one TSL League Director, to communicate the needs of TSL to the City Administrator and/or his/her designee. City Administrator and/or his or her named designee will only communicate with the named director to ensure the needs of both COT and TSL are met.
 - ii) Provide an orientation for each first-year coach, emphasizing the proper treatment of kids and the positive behavior expected of all coaches, parents, and participants. TSL shall provide background checks on all managers and coaches. All files associated with orientation and background checks shall be maintained by the TSL and subject to inspection by COT at any time.
 - iii) Provide COT designee with a game schedule and access to schedule and calendar for TSL as soon as available.
 - iv) Provide COT designee with a listing of weekends preferred for pre-season and post-season league tournaments and other tournament dates as needed.
 - v) Maintain a league website and/or Facebook page allowing communications between TSL, parents and players. Sites shall contain all information applicable to participating in TSL activities and contact information as needed for TSL, including phone and email information.
 - vi) Adhere to all Facilities site rules and signage as posted by COT.
 - vii) TSL shall be responsible for all umpires and referees during league and tournament play.
 - viii) Mitigate poor behavior/conduct of players and spectators at Facilities, to ensure safety of the public.
 - ix) TSL shall obtain prior approval of COT for all alterations, additions, or the improvements made by TSL to the facilities. (See item 1 d above)
 - x) Supervise warm-up area and all other activities to assure the safety of the public, players, and coaches
 - xi) Utilize bulletin boards and websites for the posting of information related to the Facilities. Flyers or other information are not to be

attached to doors, walls, or posts, except for the City Administrator or his or her designee approval of variables thereto.

- xii) Provide COT with a certificate of insurance evidencing coverage with minimums \$25,000 participant Accident coverage, \$1,000,000 General Liability, naming COT as additional Insured.
- xiii) Complete an Accident/Incident report in its entirety and keep on file and make available for COT to access.
- xiv) TSL shall submit an annual financial statement audit when requested by the Mayor, City Administrator, or majority of the City Council. Further, shall provide financial information upon request of the COT. TSL shall establish and maintain a reasonable accounting system that enables COT to readily identify TSL's assets, expenses, costs of goods, and use of funds. COT and its authorized representatives shall have the right to audit, to examine, and to make copies of or extracts from all financial and related records (in whatever form they may be kept, whether written, electronic, or other) relating to or pertaining to this Agreement kept by or under the control of TSL, including, but not limited to those kept by TSL, its employees, agents, assigns, successors, and subcontractors. Such records shall include, but not be limited to, accounting records, written policies and procedures; subcontract files (including proposals of successful and unsuccessful bidders, bid recaps, etc.); all paid vouchers including those for out-of-pocket expenses; other reimbursement supported by invoices; ledgers; cancelled checks; deposit slips; bank statements; journals; original estimates; estimating work sheets; contract amendments and change order files; back charge logs and supporting documentation; insurance documents; payroll documents; timesheets; memoranda; and correspondence. TSL shall, at all times during the term of this Agreement and for a period of three (3) years after the completion of this Agreement, maintain such records, together with such supporting or underlying documents and materials. TSL shall at any time requested by COT, whether during or after completion of this Agreement, and at TSL's own expense make such records available for inspection and audit (including copies and extracts of records as required) by COT. Such records shall be made available to COT during normal business hours at TSL's office or place of business and subject to a three (3) day written notice. In the event that no such location is available, then the financial records, together

with the supporting or underlying documents and records, shall be made available for audit at a time and location that is convenient for COT. TSL shall ensure COT has these rights with TSL's employees, agents, assigns, successors, and subcontractors, and the obligations of these rights shall be explicitly included in any subcontracts or agreements formed between TSL and any subcontractors to the extent that those subcontracts or agreements relate to fulfillment of the TSL's obligations to COT. Costs of any audits conducted under the authority of this right to audit and not addressed elsewhere will be borne by COT unless certain exemption criteria are met. If the audit identifies overpricing or overcharges (of any nature) by TSL to COT in excess of one-half of one percent (.5%) of the total contract billings, TSL shall reimburse COT for the total costs of the audit. If the audit discovers substantive findings related to fraud, misrepresentation, or non-performance, COT may recoup the costs of the audit work from TSL. Any adjustments and/or payments that must be made as a result of any such audit or inspection of TSL's invoices and/or records shall be made within a reasonable amount of time (not to exceed 90 days) from presentation of COT's findings to TSL.

4) ADVERTISING

COT shall be responsible for marketing and soliciting sponsorship programs with proper approval for the facilities.

5) GATE FEES AND OPERATIONS OF CONCESSION STANDS

- a) COT agrees to allow TSL to keep all gate entry fees for the TSL sponsored activities. TSL shall be responsible for hiring employees to collect gate entry fees for TSL sponsored activities.
- b) Softball and baseball concessions will be operated by COT with point of sale to be utilized by all, compensating TSL for sale of during League play or sponsored tournaments. TSL shall be responsible for concession during all soccer and flag football events, retaining 100% revenues generated at those events.
- c) COT shall be responsible for cleaning the restrooms and shall be responsible for purchasing and stocking all janitorial and toiletry supplies at the facilities during and after TSL events.

6) USER FEES

- a) For league games, TSL agrees to submit to COT user fees in the amount of \$5.00 per league game based on the completed league schedule. The

completed schedule and fees shall be submitted to COT after TSL's annual meeting.

- b) In lieu of the fees in 6(a), TSL may submit an itemized listing of fees due to COT, and request these fees be reinvested back into the facilities by TSL. TSL must also submit to an itemized listing of capital improvements TSL has made, or investments TSL wishes to make and their related costs. This listing must be submitted to COT for approval prior to the end of each fiscal year.
- c) TSL reserves the right to apply and accept grant funds intended for capital improvements pertaining to COT property leased, operated, and/or maintained by TSL, upon approval of the City Administrator or his/her designee.
 - i) The total grant award shall be applied towards the balance for the fiscal year in which the award was received, in lieu of TSL's annual payment to the COT for its usage.

7) TERM RENEWAL AND TERMINATION

- a) Unless sooner terminated as herein provided, the Term of this Agreement shall be perpetual.
- b) At any time during the term of this Agreement, either party may elect to terminate this agreement by providing a ninety (90) days' notice to the other party in writing.
- c) Modification of this agreement may be made during the term of this agreement upon written agreement signed by both parties and ratified by the majority of the Tahlequah City Council.

8) FORCE MAJEURE

- a) Neither party shall be held liable for any loss, damage, delay or failure to perform any part of this agreement caused by anything beyond its control and without its negligent or intentions act or omission, such as acts of God, civil or military authority, governmental regulations, eminent domain, embargoes, labor stoppage, epidemics, war, police actions, terrorist acts, insurrection, fires, explosions, earthquakes, nuclear accidents, floods, power blackouts, severe weather conditions, inability to secure facilities.

9) INDEMNITY/HOLD HARMLESS CAUSE

- a) This Agreement is made upon the express conditions that COT its agents and employees shall be free from all liabilities and claims for damages and/or suits for or by reason of any injury or death to any person, or destruction,

damages, or theft of any property owned , operates, or otherwise utilized by TSL, its agents volunteers, employees or third parties from any cause of causes whatsoever, while in or upon said facilities any part thereof during the term of this agreement or occasioned by any occupancy or use of said facilities or activity carried on by TSL, its volunteers, and/or employees in connections herewith. TSL hereby covenants and agrees to fully indemnify, defend, save and hold harmless COT, its agents and employees from all liabilities, charges, expenses, and costs on account of or by reason of any such injuries, deaths, liabilities, claims, suits, or losses, however occurring, or damages, demands, costs, and attorney's fees growing out the same.

10) NOTICES

- a) All notices and other communications required or permits hereunder shall be in writing and shall be mailed by certifies or registered mail (return receipt requested), overnight courier (charges prepaid), facsimile (with electronics answer back) or in person to the following individuals at the following addresses.
 - i) Notice to TSL: Tahlequah Sports League, 830 s Muskogee Ave STE 1
Tahlequah OK 74464
 - ii) Notice to COT: City of Tahlequah: 111 s Cherokee Tahlequah ok
74464

11) GOVERNING LAW

- a) This Agreement and any issues arising out of or in relation hereto shall be governed by the laws of the State of Oklahoma, without regard to its choice-of-law provisions.

IN WITNESS WHEREOF, the Parties have executed the Agreement as of the Effective Date and the persons signing the covenant and warrant that they are duly authorized to sign for an on behalf of the Parties

TAHLEQUAH SPORTS LEAGUE (TSL)	CITY OF TAHLEQUAH (COT)
Signature: _____	Signature: _____
Name Printed: _____	Name Printed: <u>Suzanne Myers</u>
Title: _____	Title: <u>Mayor</u>
Date: _____	Date: _____
Attest (If corporation) _____ Secretary of Corporation	Attest _____ Whitney Shaw, City Clerk

Approved as to Form:

BY: _____

John Tyler Hammons, City Attorney

ATTACHMENT A

Rules for Facilities

1. All posted signs shall be obeyed.
2. Keep the facilities clean. Place all trash in proper receptacles
3. Parents and coaches are responsible for supervising their children and participants at all times
4. Maintain good sportsmanship. Patrons and participants will be removed from the Facilities for behavior that TSL or COT deems to be inconsistent with promoting a positive, respectful, wholesome and safe atmosphere for the proper development of youth, including but not limited to fighting, inappropriate language, disrespecting umpires or coaches, smoking or being under the influence of any drug or alcohol.
5. Participants and spectators are to remain off of fields not in use
6. No loitering or playing in restrooms
7. Soft tossing and hitting balls into fences are prohibited
8. No practicing on fields that have been prepared for games
9. No weapons shall be allowed at facilities consistent with Oklahoma Law
10. No glass containers inside the facilities
11. No Grills or open flames are allowed by visitors of the facilities
12. No alcohol shall be allowed at facilities
13. No smoking tobacco or vaping products shall be allowed inside the fenced portion of the facilities. Visitors wishing to smoke or use these products must go to the parking areas
14. All motor vehicles/equipment, except those used for maintenance of the facilities or vending/refreshments, shall stay on approved roadways and parking areas. Visitors shall park in the designated parking areas only. Parking at the facilities is at the risk of visitors and participants.
15. COT and TSL are not responsible for any stolen or damaged personal Property while patrons are at the facility.
16. Visitors with identifies service animals are only allowed to bring animals onto facilities ground. All other animals shall not be brought onto the facilities grounds.
17. Skateboards, rollerblades, bicycles, etc... are not allowed inside the fenced portion id the Facilities and must stay in the parking lot areas
18. All visitors must exit the facilities withing 30 minutes of the last scheduled event.



Tahlequah City Council
AGENDA ITEM REPORT

Item No. 5z
Meeting Date 7/6/2026
Initiator Brian Lambert, Director
Office / Department Municipal Airport

Item Title

Approve construction lease for a 60'x70' hangar in space FM-2 on the Airport Master Plan to Ken and Janet High.

Background

Exhibits

None

Funding Source

Request



Tahlequah City Council
AGENDA ITEM REPORT

Item No. 5aa
Meeting Date 7/6/2026
Initiator Richard Coffron, City Inspector
Office / Department Compliance

Item Title

Approve the Dedication of Drainage and Stormwater Easement from Carolyn Wilson.

Background

Exhibits

1. Drainage-Stormwater Easement

Funding Source

Request

6. No Public Dedication of Fee; Reserved Rights. Grantor reserves the right to use the Easement Area for any purpose not inconsistent with the rights granted to the City herein, including the right of surface use, provided such use does not interfere with or impair the City's rights or the purposes of this Easement. Fee title to the Easement Area remains in Grantor, subject to this Easement.

7. Covenants Running with the Land. This Easement and all of the terms, covenants, conditions, and restrictions contained herein shall run with the land, shall be binding upon and inure to the benefit of the parties and their respective heirs, successors, assigns, and grantees, and shall constitute a perpetual servitude upon the Easement Area.

8. Warranty of Title. Grantor warrants that Grantor is the lawful owner of the Property in fee simple, that Grantor has good right and lawful authority to grant this Easement, and that the Easement Area is free and clear of all liens and encumbrances except those of record, and Grantor will defend the same against the lawful claims of all persons claiming by, through, or under Grantor.

9. Governing Law. This Easement shall be governed by and construed in accordance with the laws of the State of Oklahoma.

10. Entire Agreement. This instrument contains the entire agreement of the parties with respect to the Easement and may be amended only by a written instrument executed by Grantor (or its successors) and the City and recorded in the records of the County Clerk of Cherokee County, Oklahoma.

IN WITNESS WHEREOF, Grantor has executed this Dedication of Drainage and Stormwater Easement as of the date first written above.

GRANTOR:

Carolyn Wilson
[GRANTOR NAME]

ACKNOWLEDGMENT

STATE OF OKLAHOMA)
) SS:
COUNTY OF CHEROKEE)

This instrument was acknowledged before me this 24th day of June, 2026, by Carolyn Wilson.

Michele Collins
Notary Public



My commission expires: 09/16/28
Commission No.: 16608917

ACCEPTANCE BY THE CITY OF TAHLEQUAH

The City of Tahlequah, Oklahoma, a municipal corporation, hereby accepts the foregoing Dedication of Drainage and Stormwater Easement [as approved by the City Council on _____, 20__].

CITY OF TAHLEQUAH, OKLAHOMA

By: _____
Name: Talyor Tannehill
Title: City Administrator

ATTEST:

City Clerk

EXHIBIT "A"

Legal Description of the Property

Lot 14, Block 60, in the City of Tahlequah, according to the Official Plat thereof approved by the Secretary of Interior March 4, 1904, Cherokee County, Oklahoma

EXHIBIT "B"

Legal Description and/or Depiction of the Easement Area

A PART OF LOT FOURTEEN (14), BLOCK SIXTY (60), TAHLEQUAH O.T., BEING A SUBDIVISION OF PART OF SECTIONS TWENTY-EIGHT (28), TWENTY-NINE (29), THIRTY-TWO (32), & THIRTY-THREE (33), TOWNSHIP SEVENTEEN (17) NORTH, RANGE TWENTY-TWO (22) EAST OF THE INDIAN BASE AND MERIDIAN, CHEROKEE COUNTY, STATE OF OKLAHOMA, ACCORDING TO THE U.S. GOVERNMENT SURVEY THEREOF.

DESCRIBED AS FOLLOWS:

THE EAST 10' FEET OF LOT FOURTEEN (14), BLOCK SIXTY (60), TAHLEQUAH O.T., BEING A SUBDIVISION OF PART OF SECTIONS TWENTY-EIGHT (28), TWENTY-NINE (29), THIRTY-TWO (32), & THIRTY-THREE (33), TOWNSHIP SEVENTEEN (17) NORTH, RANGE TWENTY-TWO (22) EAST OF THE INDIAN BASE AND MERIDIAN, CHEROKEE COUNTY, STATE OF OKLAHOMA, ACCORDING TO THE U.S. GOVERNMENT SURVEY THEREOF.

MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE SOUTHEAST CORNER OF LOT FOURTEEN (14), BLOCK SIXTY (60), OF SAID TAHLEQUAH O.T.; THENCE N 70°48'36" W ALONG THE SOUTH LINE OF SAID LOT FOURTEEN (14) A DISTANCE OF 10.00 FEET; THENCE N 19°08'36" E PARALLEL TO AND 10.00 FEET WEST OF THE EAST LINE OF SAID LOT FOURTEEN (14) A DISTANCE OF 197.18 FEET, TO A POINT BEING ON THE NORTH LINE OF SAID LOT FOURTEEN (14); THENCE S 69°08'39" E ALONG SAID NORTH LINE A DISTANCE OF 10.00 FEET, TO A POINT BEING THE NORTHEAST CORNER OF SAID LOT FOURTEEN (14); THENCE S 19°08'31" W ALONG THE EAST LINE OF SAID LOT FOURTEEN (14) A DISTANCE OF 196.89 FEET, TO THE **POINT OF BEGINNING**.

SAID TRACT OF LAND CONTAINING 1,969.94 SQUARE FEET/ 0.05 ACRES.



Tahlequah City Council
AGENDA ITEM REPORT

Item No. 5bb
Meeting Date 7/6/2026
Initiator _____
Office / Department Administration

Item Title

Approve the public utility easement from the Ann Engles Vanderburg Trust.

Background

Exhibits

1. Public Utility Easement, Vanderburg

Funding Source

Request

CITY OF TAHLEQUAH, OKLAHOMA
PUBLIC UTILITY EASEMENT

KNOW ALL MEN BY THESE PRESENTS:

THAT **ANN ENGLS VANDERBURG, TRUSTEE OF THE ANN ENGLS VANDERBURG TRUST**, whose mailing address is **602 E 46th St Austin, TX 78751**, (hereinafter called "Grantor") for and in consideration of the sum of One Dollar (\$1.00) and Other Good and Valuable considerations, the receipt of which is hereby acknowledged, does hereby grant, bargain, sell and convey unto the CITY OF TAHLEQUAH, OKLAHOMA, a municipal corporation, (hereinafter called "Grantee") a non-exclusive perpetual Easement upon, over and across the following described real estate in Cherokee County, Oklahoma, to-wit;

See EXHIBIT A – Legal Description, hereby attached and made part of this Easement (the "Easement Area").


To have and to hold the same unto the Grantee, its successors, trustees and assigns, forever, by, through and under Grantor and not otherwise, and subject to all matters of record in Cherokee County, Texas or apparent on the Easement Area, to the extent same remain valid and in force and effect.

This easement is granted for the purpose of enabling the Grantee herein, its successors, trustees and assigns, to go upon the Easement Area and to construct, reconstruct, use, operate, maintain, and patrol public utilities, lines, pipes, and appurtenances thereto, with full rights of ingress and egress from adjacent public roads to and from the Easement Area.

It is further agreed that the Grantee herein shall complete all excavation, backfilling and other construction and maintenance operations on the Easement Area in a neat and reasonable manner and remove or cover all loose rocks and restore the premises and Grantor's adjacent land (if affected) to its condition immediately prior to any construction activities or in suitable condition to be mowed by the Grantor.

The Grantors, their heirs, executors and assigns, may fully use and enjoy said premises except for the altering or in any manner changing improvements made on the Easement Area by said Grantee or erecting any kind of structure which might obstruct the use of the improvements.

Dated this 25th day of May 2026.


Ann Engles Vanderburg, Trustee of the Ann Engles Vanderburg Trust


Signature

ACKNOWLEDGEMENT

STATE OF TEXAS)
) ss.
COUNTY OF TRAVIS)

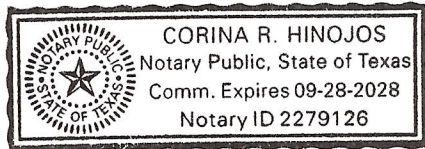
Before me, the undersigned, a Notary Public in and for said County and State, on this 25th day of May, 2026, personally appeared Ann Engles Vanderburg, Trustee of the Ann Engles Vanderburg Trust, to me known to be the identical person(s) who executed the within and foregoing instrument and acknowledged to me that he/she/they executed the same as his/her/their free and voluntary act and deed for the uses and purposes therein set forth.

Witness my hand and official seal the day and year above set forth.


Notary Public

My Commission Expires _____

Commission No. _____



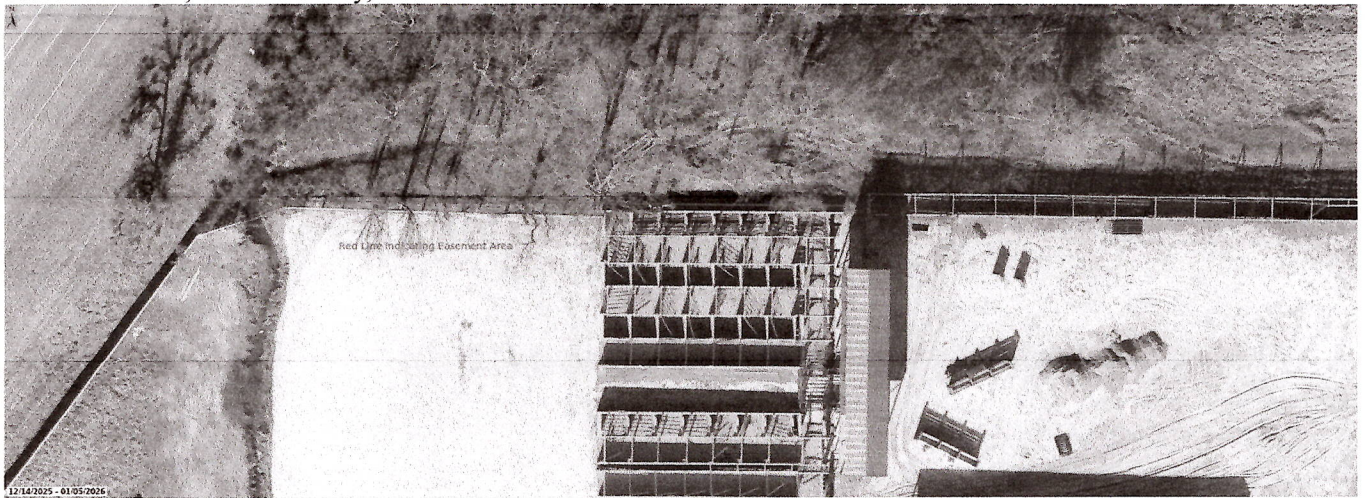
NOW, on this _____ day of _____, 20_____, the City Council of the City of Tahlequah, State of Oklahoma, a municipal corporation, acting for and in behalf of said municipal corporation, during regular/special session, does hereby approve and accept from the named Grantor this delivered Easement and directs the Mayor and Clerk of said City of Tahlequah to indicate the same by their signatures and seal of the City of Tahlequah, State of Oklahoma.

MAYOR

ATTEST: _____
CITY CLERK

EXHIBIT A – Legal Description

The South 20.0 Feet of the west 250.0 feet of the NW4 SW4 NW4 of section 20, Township 17 North, Range 22 East of the Indian Base and Meridian, Cherokee County, Oklahoma.





Tahlequah City Council **AGENDA ITEM REPORT**

Item No. 5cc
Meeting Date 7/6/2026
Initiator Nate King, Police Chief
Office / Department Tahlequah Police Department

Item Title

Approve a 60-day extension for Captain Steve Arnall to use excess PTO.

Background

The internal investigation created added duties with the absence of Assistant Chief Scott and prevented Captain Arnall from planned time during the month of June.

Exhibits

None

Funding Source

Request

Approve extension for excess PTO.



Tahlequah City Council AGENDA ITEM REPORT

Item No. 6b
Meeting Date 7/6/2026
Initiator Michele Collins, Finance Director
Office / Department Finance

Item Title

Discussion and possible action to approve, approve with modification, or deny **Resolution No. 07-06-2026A**, a resolution relating to the incurring of indebtedness by the Trustees of the Tahlequah Public Facilities Authority and waiving competitive bidding with respect thereto; and approving a note purchase agreement, security agreement and such other documents as may be necessary or required. Finance Director Michele Collins

Background

Annual agenda item for TPFA

Exhibits

1. TPFA Resolution

Funding Source

Request

RESOLUTION NO. 07-06-2026(A)

A RESOLUTION RELATING TO THE INCURRING OF INDEBTEDNESS BY THE TRUSTEES OF THE TAHLEQUAH PUBLIC FACILITIES AUTHORITY AND WAIVING COMPETITIVE BIDDING WITH RESPECT THERETO; AND APPROVING A NOTE PURCHASE AGREEMENT, SECURITY AGREEMENT AND SUCH OTHER DOCUMENTS AS MAY BE NECESSARY OR REQUIRED.

WHEREAS, the Tahlequah Public Facilities Authority (the "Authority") was created by a Trust Indenture dated as of February 7, 2013 (the "Creating Indenture"), for the use and benefit of the City of Tahlequah, Oklahoma (the "City"), under authority of and pursuant to the provisions of Title 60, Oklahoma Statutes 2021, Sections 176 to 180.3 inclusive, as amended and supplemented, and other applicable statutes of the State of Oklahoma; and

WHEREAS, the City did adopt Tahlequah Sales Tax Ordinance No. 1198-2012 of November 5, 2012 which was approved by the qualified electors of the City on January 8, 2013 and codified into the City of Tahlequah Municipal Code, (the "Sales Tax Ordinance"), levying and assessing three quarters of one percent (3/4%) sales tax levied, to be used for the purpose of funding certain identified projects and to pledge said sales tax for including payment of principal and interest on any obligations issued for such purposes, (hereinafter, the "Sales Tax"); and

WHEREAS, the Authority has determined that it would be economically advantageous at this time to issue its revenue bonds or notes for the purpose of paying the costs of refunding all of the outstanding indebtedness evidenced by the Prior Bonds and to acquire, construct, equip and furnish certain capital improvements as initially identified in Ordinance No. 1198-2012 to the City of Tahlequah, the beneficiary of the Authority and to pay the costs of issuance of such bonds (the "Project"); and

WHEREAS, the Authority has determined that, in order to provide funds for the Project and to pay the costs of issuing the Series 2024 Note, it will issue its Sales Tax Revenue Note, Refunding Series 2024 in the aggregate principal amount of not to exceed \$9,700,000.00 (the "Series 2024 Note"); and

WHEREAS, there has been presented to this meeting a form of Security Agreement, dated as of July 6, 2026, (the "Security Agreement") between the Authority and the City, pursuant to which the Authority has agreed to issue the Note and the City has agreed to transfer certain sales tax funds to the Authority for the payment of debt service on the Note as provided under the terms and conditions set forth in the Security Agreement; and

WHEREAS, the Trustees of the Authority has received an offer from BancFirst, Tahlequah, Oklahoma, (the “Purchaser”), to purchase the Note under the terms and conditions set forth in the Note Purchase Agreement, to be dated date of closing, (the “Note Purchase Agreement”) presented to this meeting.

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF TAHLEQUAH, OKLAHOMA:

Section 1. The incurring of indebtedness by the Trustees of the Tahlequah Public Facilities Authority in the aggregate principal amount of \$9,700,000.00 to be evidenced by the Note of the Authority is hereby approved by the Council of the City of Tahlequah, Oklahoma, the governing body of said City.

Section 2. Competitive bidding is hereby specifically waived with respect to the issuance and sale of the Note and the issuance and sale of such Note to the Purchaser for a purchase price of not less than ninety nine and one half percent (99.50%) of the principal amount of the Note, all pursuant to the terms of the Note Purchase Agreement is hereby specifically approved.

Section 3. The Mayor and City Clerk of the City be, and they hereby are, authorized and empowered for and on behalf of the City, to execute and deliver the Security Agreement and such closing agreements and documents as such officer or officers may deem necessary or desirable in order to effect the consummate of the transactions contemplated by the issuance and sale of the Note.

Section 4. The signatures of the officers of the City appearing on the Security Agreement and any closing papers and certificates executed and delivered pursuant to this Resolution shall be conclusive evidence of their approval of the form thereof and of their authority to execute and deliver the Security Agreement and such agreements and documents on behalf of the City.

ADOPTED this 6th day of July, 2026.

ATTEST:

Mayor

City Clerk

(SEAL)



Tahlequah City Council
AGENDA ITEM REPORT

Item No. 6c
Meeting Date 7/6/2026
Initiator Suzanne Myers, Mayor
Office / Department Administration

Item Title

Discussion and possible action to approve, approve with modification, or deny **Resolution No. 07-06-2026B**. A resolution supporting the nomination of Taylor Tannehill to serve as the District 2 appointee on the Board of Directors of the Oklahoma Municipal League (OML). Mayor Suzanne Myers

Background

Exhibits

1. Resolution 07.06.2026B

Funding Source

Request

Approve resolution.

RESOLUTION NO. 07.06.2026(B)

A RESOLUTION OF SUPPORT FOR THE APPOINTMENT OF TAYLOR TANNEHILL TO THE DISTRICT 2 SEAT ON THE BOARD OF DIRECTORS OF THE OKLAHOMA MUNICIPAL LEAGUE; DECLARING SAID APPOINTMENT TO BE FOR THE BENEFIT OF THE CITY OF TAHLEQUAH AND OTHER MUNICIPALITIES WITHIN THE DISTRICT; AND DECLARING THE MISSION OF THE OKLAHOMA MUNICIPAL LEAGUE TO BE FOR THE PUBLIC PURPOSE.

WHEREAS the City of Tahlequah recognizes that the Oklahoma Municipal League (“OML”) is a non-profit member driven organization composed of municipalities from across the State of Oklahoma who work together for their mutual benefit;

WHEREAS the City of Tahlequah through its membership with OML, realizes many benefits from the policy and legislative work of the OML, and as a result, supports the mission of OML which is to provide services and programs to its members to assist them in better serving their citizens and communities;

WHEREAS the City of Tahlequah is within District 2 and as such is represented by an appointee seated within said district;

WHEREAS the City of Tahlequah has an interest and desire to resolve its support of the nomination of Taylor Tannehill for District 2 seat on the OML Board of Directors;

WHEREAS the City of Tahlequah finds that said nomination would benefit the City of Tahlequah and the other municipalities within District 2 by serving as the individual and collective voice of local government officials in interaction at both the state and national level;

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND THE CITY COUNCIL OF THE CITY OF TAHLEQUAH, OKLAHOMA:

SECTION 1: That the City of Tahlequah unequivocally supports the nomination of Taylor Tannehill to serve as the District 2 appointee on the Board of Directors of the OML, by finding and declaring that the mission of OML to be for the public purpose and acknowledging that the City of Tahlequah and other municipalities within District 2 will benefit by his/her appointment.

SECTION 2: That should Taylor Tannehill ultimately be appointed to the OML Board of Directors, he is specifically authorized and requested to fully participate in said meetings of the Board of Directors and the projects of the same to the ultimate benefit of the City of Tahlequah.

PASSED, APPROVED AND EFFECTIVE THIS DATE JULY 6, 2026.

(Mayor’s signature)

ATTEST:

(Clerk signature)

Approved as to form and legality on this 6TH day of July 2026.

(City/Town attorney)



Tahlequah City Council AGENDA ITEM REPORT

Item No. 6d
Meeting Date 7/6/2026
Initiator _____
Office / Department Administration

Item Title

Presentation, discussion and possible action to approve or deny the Master Drainage Plan for the City of Tahlequah. City Administrator Taylor Tannehill

Background

Exhibits

1. TahlequahMDP Report_Submitted_FINAL_06302026
2. PresentationDrainageStudy

Funding Source

Request

MASTER DRAINAGE PLAN

Prepared for:

City of Tahlequah, Oklahoma

June 30, 2026



Prepared by:

FREASE AND NICHOLS, INC.

903 N 47th Street, Suite 250

Rogers, Arkansas 72756

479-974-1524

THE SEAL THAT ORIGINALLY APPEARED ON THIS DOCUMENT WAS AUTHORIZED BY KENNETH FARMER, P.E., CFM, OKLAHOMA NO. 28303 ON JUNE 30, 2026. FREASE AND NICHOLS, INC. OKLAHOMA REGISTERED ENGINEERING FIRM CA-511. ALTERATION OF A SEALED DOCUMENT WITHOUT PROPER NOTIFICATION OF THE RESPONSIBLE ENGINEER IS AN OFFENSE UNDER THE STATE OF OKLAHOMA STATUTE 245.

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EXECUTIVE SUMMARY

The City of Tahlequah engaged Freese and Nichols, Inc. (FNI) to prepare a Master Drainage Plan (MDP) to better understand and reduce flood risk within city limits. Tahlequah’s drainage system is largely composed of natural creeks, roadside ditches, and culverts, much of which is undocumented, aging, and predates modern stormwater design standards. While no critical erosion issues were identified by the City or during the course of this project, in some areas, flooding poses a recurring risk to public safety, roadways, and private property. The MDP establishes a technical and planning framework to consider possible future drainage improvements, prioritize opportunities, and identify funding strategies when mitigation projects are warranted.

Study Purpose and Approach

The primary objectives of the MDP were to inventory existing stormwater infrastructure, evaluate flood hazards under existing conditions, review and validate existing FEMA and Cooperating Technical Partner (CTP) floodplain studies, and develop conceptual mitigation alternatives for priority problem areas. Five localized areas with known flooding concerns were evaluated in detail: Pecan Creek, the Wheeler Neighborhood, Mission Park, Willis Road, and Mill Road.

To support these objectives, FNI conducted extensive data collection, including field reconnaissance, detailed topographic processing and infrastructure survey, and public outreach. Nearly 800 inlets, over 1,000 pipes and more than 1,200 culverts were identified, surveyed and incorporated into a GIS-based drainage inventory. Two public meetings and an online survey were used to document citizen-reported flooding issues, which helped confirm modeled problem areas and informed selection of locations for detailed study.

Hydrologic and Hydraulic Analysis

Multiple modeling approaches were used to reflect the varied drainage characteristics across the City. These included HEC-HMS and 1D HEC-RAS modeling for channelized systems, 2D HEC-RAS rain-on-mesh modeling for flooding from overland flows in rain events, and coupled 1D/2D PCSWMM modeling for areas with significant storm drain infrastructure. NOAA Atlas 14 rainfall data were used consistently across analyses, and model results were developed for storm events ranging from the 2-year to the 500-year recurrence intervals.

A citywide 2D model was developed to provide a high-level understanding of flood behavior and to guide selection of localized study areas. This model was also used to compare results with updated CTP floodplain mapping. Overall, the CTP floodplain updates were found to reasonably represent flood risk and, in many cases, provided improved definition of flood extents and regulatory floodways compared to the currently effective FEMA flood mapping.

Key Findings by Study Area

Across the five localized study areas, multiple conceptual flood mitigation alternatives were evaluated. In general, many alternatives provided only modest reductions in flood depths—often measured in inches—relative to their construction costs. It appears that in those areas that large-scale detention or conveyance projects would be required to achieve substantial reductions in flood risk, but such projects would often involve significant property acquisition, utility conflicts, or environmental permitting challenges.

Notable conclusions include:

- **Low Water Crossings:** Several low water crossings along Tahlequah Creek pose ongoing life-safety risks. Closure or removal of these crossings provides a high public safety benefit relative to cost.
- **Mission Park:** Flooding is driven by steep upstream terrain, flat downstream neighborhoods, and severely undersized culverts. A mitigation project combining upstream detention, internal park detention, and improved conveyance could provide meaningful flood relief in some storm events but flood risk would remain even after the project.
- **Wheeler Neighborhood:** Flooding results from two distinct sheet flow paths. A combined detention and trunkline project would provide the most meaningful risk reduction but, as with Mission Park, flood risk would remain after the project.
- **Pecan Creek:** Proposed detention provides minimal peak flow and flood depth reduction. Additional modeling to reflect the full future build-out of the business park indicated that increases to peak flows would be relatively minor and could be addressed through widening the Pecan Creek channel to offset the earthen fill needed to elevate the developing sites above flood elevations.
- **Willis Road:** Extremely flat terrain limits effectiveness of structural solutions. The evaluated mitigation alternatives appear to provide minimal benefits. Significant investment would be required to support future development.
- **Mill Road:** Flooding affects a single non-residential structure, and the evaluated alternatives provide minimal benefits. Relocation or site-specific mitigation is more practical than an infrastructure project.

Capital Improvement Plan and Prioritization

FNI ranked the flood severity of each of the problem areas based on the following criteria: life safety, property damage, frequency of flooding, and public impact criteria. The highest risk areas

were Mission Park, Wheeler Neighborhood, and low water crossings. Pecan Creek, Mill Road, and Willis Road areas ranked as less severe flood risks.

FNI used the model to assess the number of properties and structures that could experience flood depth reduction for each evaluated alternative for the Mission Park and Wheeler Neighborhood areas. FNI then conducted a Benefit Cost Analysis for the evaluated mitigation alternatives in these areas to compare the value of potential flood damages avoided to the cost of each alternative.

Key data on the mitigation alternatives that appear to be most beneficial in each area is as follows:

- Mission Park
 - Project scope: Multiple upstream detention facilities and a new storm sewer trunk line through the project area.
 - Project Cost: \$8,000,000
 - Structures removed from flood risk in the 100 year event: 4
 - Parcels with reduced flood depths in the 100-year event: 48
 - Benefit Cost Ratio: 0.19

- Wheeler Neighborhood
 - Project scope: Multiple upstream detention facilities and a new storm sewer trunk line through the project area.
 - Project Cost: \$3,400,000
 - Structures removed from flood risk in the 100 year event: 3
 - Parcels with reduced flood depths in the 100-year event: 22
 - Benefit Cost Ratio: 0.12

As noted above, permanent closure of the low water crossing locations would be top priority flood safety projects. City staff have already indicated an intent to complete those projects as funding is available and, in the meantime, continue with protocols to close the roads at those locations during flood events.

Funding Assessment

Current stormwater funding—primarily through the City’s stormwater utility fee—generates less than \$500,000 annually and is insufficient to address large-scale drainage needs. The MDP outlines several funding strategies, including potential stormwater utility rate restructuring, drainage impact fees for future development, and pursuit of state and federal grant opportunities. Aligning funding mechanisms with long-term service goals will be essential for successful implementation of the recommended projects.

1.0 INTRODUCTION

The City of Tahlequah, Oklahoma (City) engaged Freese and Nichols, Inc. (FNI) to develop a Master Drainage Plan (MDP) for the City to quantify and reduce flood risk within city limits. A high-level drainage analysis was performed for the entire city, and more detailed analyses were completed in areas of concern for the City.

1.1 Purpose and Scope of Study

The purpose of the study was to evaluate the existing conditions of the study areas, identify deficiencies in the drainage system, review existing models estimating flood risk, develop conceptual mitigation alternatives for localized flooding, and compile a prioritized plan to improve the City's current drainage infrastructure. An overview of the study area can be seen in **Figure 1-1** Figure 1-1. Key components of the MDP include:

- Data Collection – FNI engaged Native Plains Survey and Mapping, LLC, to collect survey data in specific locations, such as critical infrastructure elevations. FNI staff conducted site visits to collect information on low water crossings in the Tahlequah Creek watershed and major structures in the Pecan Creek watershed.
- Public Meetings – FNI held a kickoff meeting at the beginning of the project for the citizens of Tahlequah to provide input on identifying flood-prone areas throughout the City.
- GIS Inventory of Drainage System – FNI developed an ArcGIS Online (AGOL) collector application, web map, and editor application to manage the collection and processing of spatial drainage data for the City. The GIS Inventory was delivered to the City as an ESRI geodatabase for viewing with the GIS platform on City computers.
- Existing Conditions Analysis – FNI reviewed existing Base Level Engineering (BLE) studies created through FEMA's Cooperating Technical Partners (CTP) program that covered Tahlequah Creek. FNI developed a more detailed hydrologic model to use as input for the existing CTP hydraulic model. FNI also developed new hydrologic and hydraulic models for the local study areas of concern using HEC-HMS, HEC-RAS, and PCSWMM.
- Floodplain Analysis – FNI developed a comparison of floodplain extents between the CTP model and the model that FNI updated with more detailed hydrologic input.
- Project Development – FNI identified problem areas within the existing conditions analysis and developed up to 4 conceptual alternatives for each area of concern to reduce flood risk.

- Drainage Criteria Manual - FNI developed a Drainage Criteria Manual to outline submittal requirements, hydrologic and hydraulic criteria, and site erosion control requirements.
- Capital Improvement Plan – FNI produced a ranking system to prioritize mitigation projects, outline project phasing, and begin planning for project implementation. FNI also identified potential funding sources for future projects.

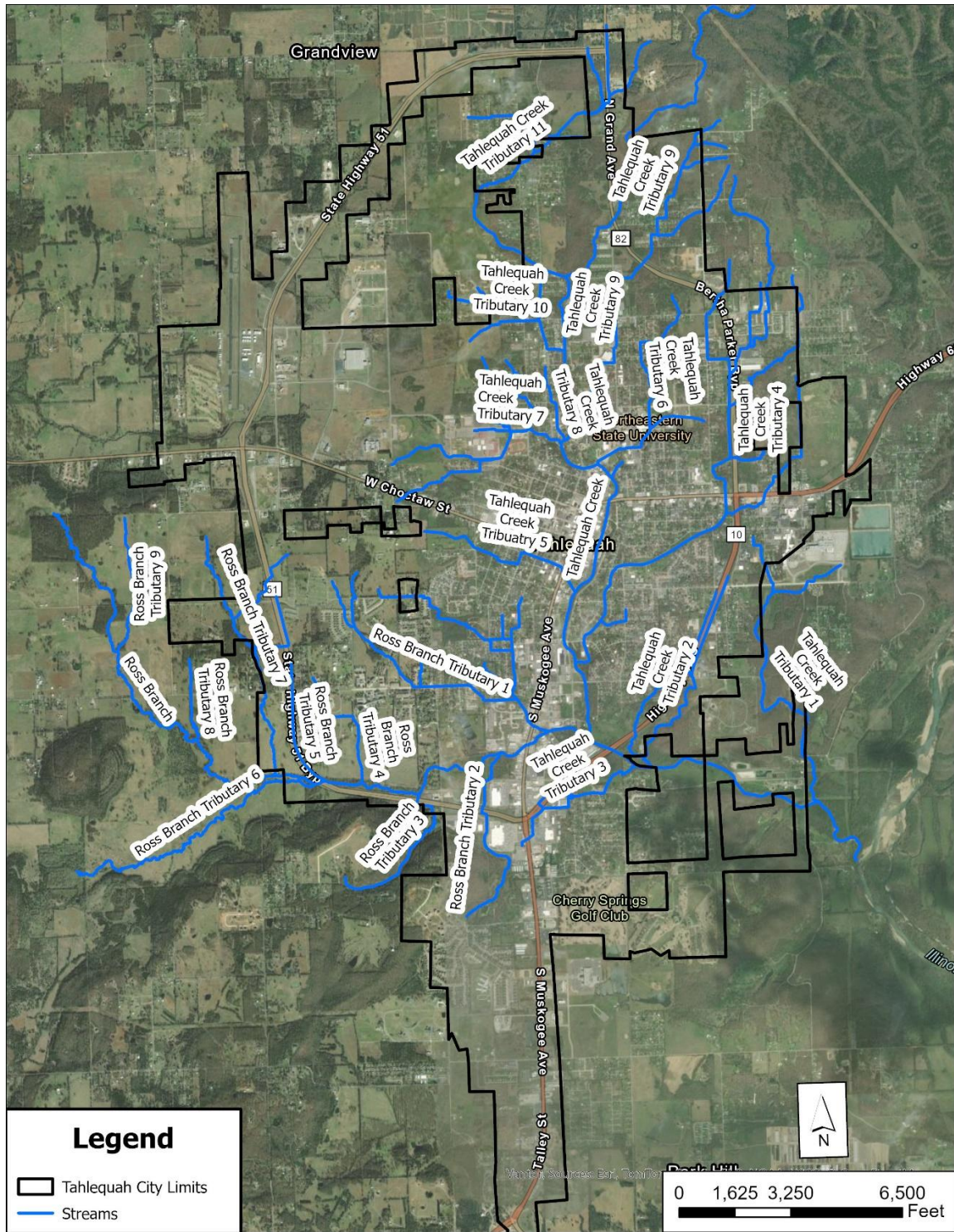


Figure 1-1. Overview of Study Area

Several smaller tasks were performed to execute each component of the MDP, including:

- Funding Assessment – FNI performed a high-level review to evaluate the efficacy of the City’s Stormwater Utility Fee and identified State and Federal funding programs that may be leveraged to implement the Drainage CIP.
- City of Tahlequah 2D Model - FNI developed a 2-dimensional hydraulic model utilizing rain-on-mesh hydrology for the entire city. The results of this model were used to validate the areas of concern for detailed study, identify other potential project areas, and serve as a point of reference for comparison to the effective FEMA and CTP floodplain mapping sources.

1.2 Previous Studies

Previous studies have been performed within the City for floodplain mapping development, but not for use in a master plan. These studies are listed below:

- Tahlequah Creek Study (July 2023) – This study was a joint effort between FEMA and its CTP under FEMA CTP Contract No: EMT-2021-CA-00041. The studied streams included Tahlequah Creek, East Branch, Ross Branch Creek, Town Branch, and Town Branch Overflow.
- Illinois Watershed, OK BLE Results (January 2020) – This study was a joint effort between FEMA and Compass PTS Joint Venture under Contract #HSFE60-15-D-0003, Task Order #70FA6018F00000034. The HUC-10 basins studied included Baron Fork, Flint Creek, Lower Illinois River, Upper Illinois River, Osage Creek, and Tenkiller Ferry Lake-Illinois River. About 1,340 miles of streams were analyzed within the Illinois River Watershed.
- Flood Insurance Study (FIS) Section 3.1 (December 2009) – This study was conducted by FEMA. It is a FIS containing drainage area size and flow rates for Town Branch, East Branch, Ross Branch Creek, and Tahlequah Creek. Results include data from the 10-, 50-, 100-, and 500-year storm events.

2.0 DATA COLLECTION

2.1 Site Visits

FNI conducted site visits on April 23rd and 24th, 2024 and June 19th, 2024 to collect data on the existing stormwater infrastructure in the Tahlequah Creek and Pecan Creek watersheds and the Mission Park and Wheeler neighborhoods. The level of detail for the site visits included GPS data collection of approximate locations, measured dimensions, and a condition assessment of the visible portion of the infrastructure. This data was compiled using the ESRI ArcGIS Field Maps application. Field measurement locations within the localized study areas are noted in the Storm Sewer Infrastructure Inventory.

2.2 Survey Data

Field survey was collected between November 2023 and September 2024 by Native Plains Surveying and Mapping, LLC. In total, 789 catch basins, 210 manholes, 1,026 pipes, and 1,264 culverts were surveyed across the City and added to the inventory geodatabase.

Survey data is being provided in the Storm Sewer Infrastructure Inventory as a separate deliverable in an ArcGIS geodatabase. Survey data and field measurement locations are identified in the geodatabase to show data availability and data sources in the detailed modeling areas.

2.3 Public Involvement and Survey

The City held two public meetings on March 7th, 2024, at 12:00PM and 5:00PM, to inform the community about the Master Drainage Plan and request feedback about problem areas in the city. A citywide 2-dimensional rain-on-mesh (ROM) HEC-RAS model was developed prior to the meetings to provide base-level flooding information for figure development. The process for citywide model development is described in Section 4.0. FNI developed an online GIS-based survey using Survey 123 and provided a website link and QR code on the public meeting announcement flyer. Residents were asked to submit information on the frequency and severity of flooding events, and to provide any documentation, such as photos or dates of impactful storm events. They were also asked to describe the drainage conditions near their home or business and other known flooding issues throughout Tahlequah. Hard-copy survey forms were available at the public meeting, along with large maps of the different areas of the city depicting the ROM modeled flood depths. Attendees were asked to physically mark problem areas on the maps and fill out survey forms with more detailed information about the marked location. FNI entered survey data online for information that was provided verbally or sent by email.

The responses collected through the online survey and at the public meeting are compiled below:

- A swale from Dogwood Drive drains across 4th Street, which causes erosion along the road and damage to storage structures in a resident’s backyard. Damage to chain link fences were also reported.
- The low water crossing over Spring Street near N College Ave floods every few months during intense rainfall events.
- One flooding event from 2017 caused flooding in yards, garages, and homes near N Vinita Ave and Northside Ct. The resident mentioned it was caused by brush buildup in the dry creek impeding flow under Allen Road. The resident also mentioned that the water backed up and overtopped Vinita Avenue.
- A neighborhood near Wheeler Street and N Oklahoma Avenue had a 40-foot-wide river that damaged fences, sheds, and home foundations after receiving 5-6 inches of rainfall.
- Property flooding occurs every few years in a property at 206 Jamestown Street due to neighbors relocating storm drains toward their yard.
- Generally, current infrastructure is unable to capture flow, road overtopping occurs frequently, and there are various instances of structural flooding.

The unabridged versions of the public comments are available in **Table 2-1** on the following page. The survey responses and noted areas of flooding from the meeting are represented visually in **Figure 2-1**.

Table 2-1. Public Comments

Nearest intersection	Public Comment
E 4th St and Willow Ave	<p><i>Flooding occurs:</i> every time it rains <i>Flood-inducing rainfall occurs:</i> once a month <i>Flooding impacts:</i> buildings <i>Comment:</i> "City has placed a drainage ramp from Dogwood Dr that drains across 4th street and runs across our backyard. This also has caused the road to start to erode away. The water runs across my yard toward our portable building causing damage to bottom of buildings. The water is pushing debris, leaves and trash up to the bottom of our chain link fence and causing the fence to roll up at the bottom."</p>
W Choctaw St and S Morris Ave	<p><i>Flooding occurs:</i> not answered <i>Flood-inducing rainfall occurs:</i> not answered <i>Flooding impacts:</i> not answered <i>Comment:</i>" PWA Building impacting a critical facility (schools)"</p>
W Morgan St and N College Ave	<p><i>Flooding occurs:</i> after single high-intensity storms <i>Flood-inducing rainfall occurs:</i> every couple of months <i>Flooding impacts:</i> roadways <i>Comment:</i> "low water bridge and upstream flooding"</p>

<p>Spring St and Muskogee Ave</p>	<p><i>Flooding occurs:</i> after single high-intensity storms <i>Flood-inducing rainfall occurs:</i> not answered <i>Flooding impacts:</i> buildings, roadways, and parks <i>Comment:</i> "Flooding overtops roads and gets in buildings"</p>
<p>N Vinita Ave and Northside Ct</p>	<p><i>Flooding occurs:</i> only after multiple high-intensity storm events <i>Flood-inducing rainfall occurs:</i> every few years <i>Flooding impacts:</i> buildings and roadways <i>Comment:</i> "April of 2017 it flooded my yard and into the garage and the houses across the street. It has only happened once after several inches of rain. This was caused by brush buildup in the dry creek north of my residence. [The brush] got caught under the bridge at Allen Road and Skipper. The water backs up and floods south on Vinita Avenue."</p>
<p>Talley St and Oklahoma Ave</p>	<p><i>Flooding occurs:</i> after single high-intensity storm events <i>Flood-inducing rainfall occurs:</i> every couple of months <i>Flooding impacts:</i> buildings, roadways, and natural areas <i>Comment:</i> "Creek through subdivision"</p>
<p>Wheeler St and N Oklahoma Ave</p>	<p><i>Flooding occurs:</i> every time it rains <i>Flood-inducing rainfall occurs:</i> several times a month <i>Flooding impacts:</i> buildings, roadways, natural areas, and other infrastructure <i>Comment:</i> "After a 5-6" rainfall, we had a 40' wide river with white caps. Fence is damaged and large shed has boulders put into the side of it from the running from Kim and Cedar streets. Help! Foundation is now being compromised for the main house."</p>
<p>206 Jamestown St</p>	<p><i>Flooding occurs:</i> after single high-intensity storms <i>Flood-inducing rainfall occurs:</i> every few years <i>Flooding impacts:</i> not answered <i>Comment:</i> "Flooding occurs 2-3 times every 5 years in front. Neighbors have relocated storm drains so my back yard floods."</p>

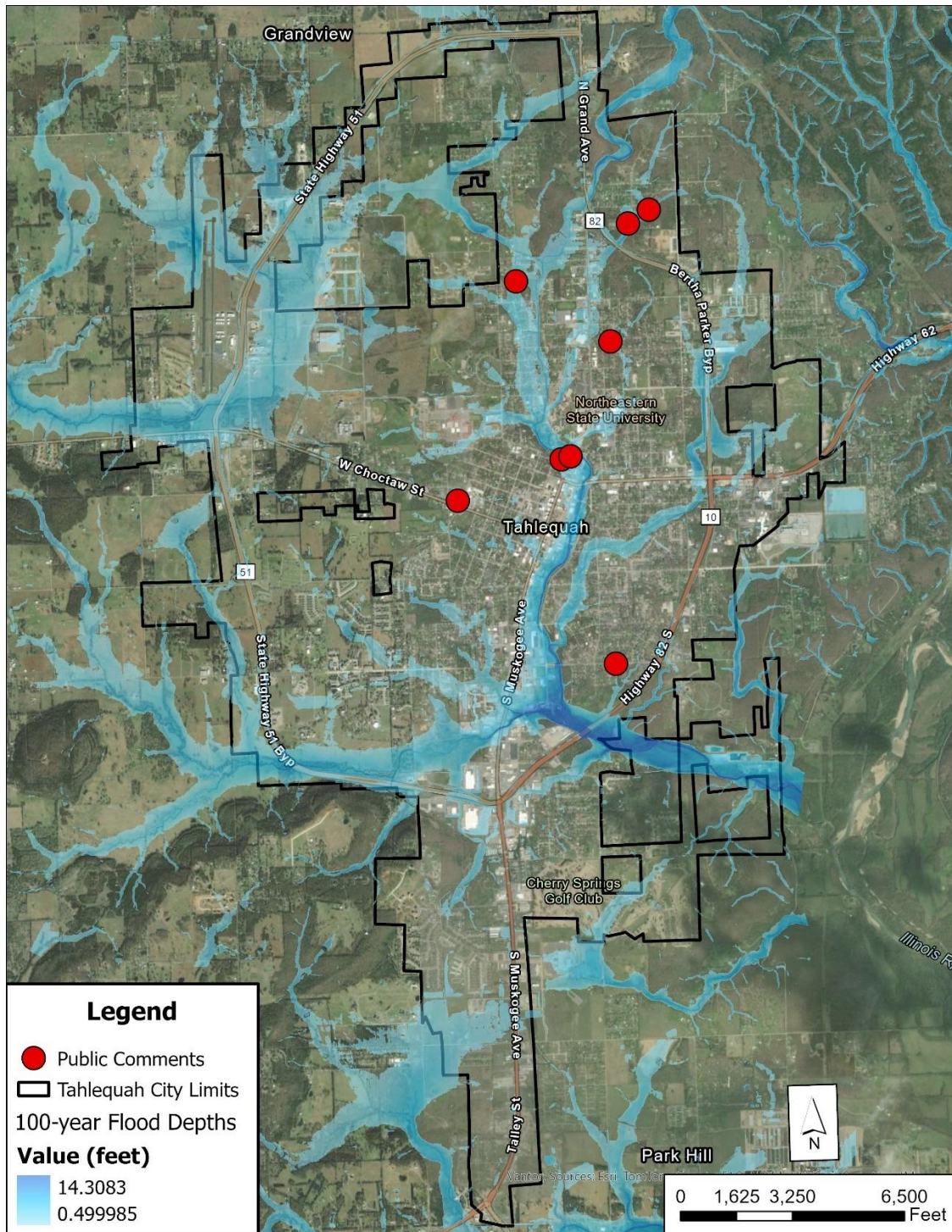


Figure 2-1. Problem Areas Identified Through Public Comment

3.0 HYDROLOGIC METHODOLOGIES

Several different methodologies were used throughout the project for hydrologic modeling and design. Steady-state 1D HEC-HMS modeling, unsteady-flow 2D HEC-RAS modeling, and unsteady-state 1D-2D PCSWMM coupled modeling were all employed for different concern areas and required different hydrologic approaches. Steady-state modeling was used in areas with mostly channelized flow, unsteady-flow modeling was used in areas with both channelized and overland flow, and coupled modeling was utilized in areas with an established drainage system. These approaches are detailed in **Sections 3.1 through 3.3**.

3.1 1D Hydrology

HEC-HMS (v4.11) models for Tahlequah Creek, Ross Branch, and Pecan Creek were prepared following the methodology outlined in SCS Technical Release 55 (TR-55) – Urban Hydrology for Small Watersheds. This methodology relies on drainage area, land use, soil type, time of concentration, and precipitation data, as well as stream reach routing and storage area information. Drainage areas within each watershed were delineated based on the 2010 LiDAR elevations and named according to whether the area flows into Tahlequah Creek (TC), Ross Branch (RB), or Pecan Creek (PC), as shown in **Figure 3-1**. A total of 204 drainage areas were delineated across the Tahlequah Creek, Ross Branch, and Pecan Creek watersheds.

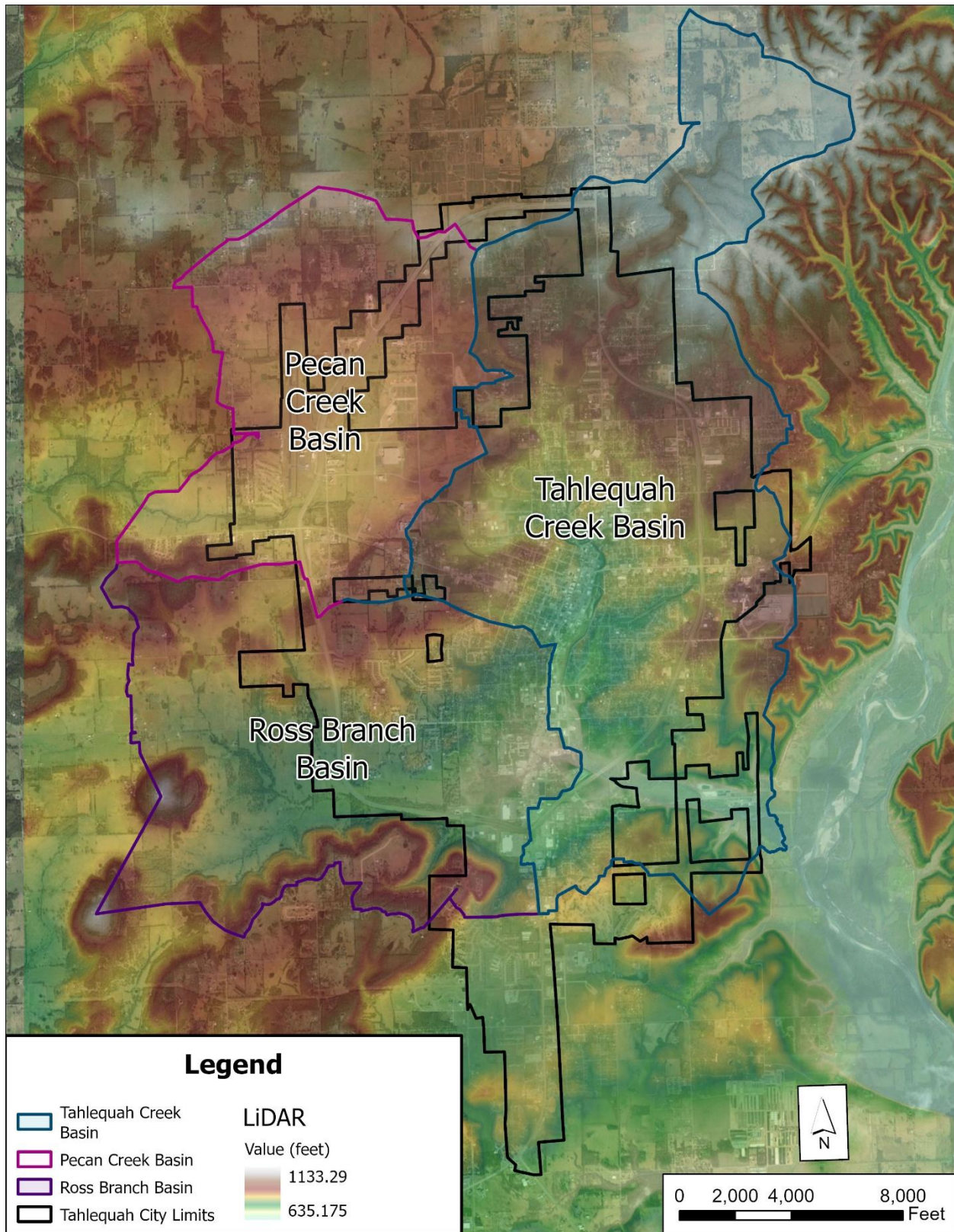


Figure 3-1. Major Drainage Areas

3.1.1 Hydrologic Loss Calculation

Hydrologic losses in each subbasin were calculated using the SCS Curve Number Method, which applies interception and infiltration estimates based on land use and Hydrologic Soil Groups. Existing land use was acquired from the National Land Cover Database (NLCD) from 2021; this data is provided in **Appendix A, Exhibit A4**.

Aerial desktop reconnaissance was completed to best represent the current landcover and to refine impervious areas. NLCD land use classifications were reassigned utilizing TR-55 land use classifications, as outlined by TR-55 methodology (USDA, 1986). Hydrologic soil types for the watershed were determined from data obtained from the Soil Survey Geographic Database (SSURGO) provided by the Natural Resources Conservation Service (NRCS), as shown in **Appendix A, Exhibit A5**.

Hydrologic soil types are classified as A, B, C, or D in order of decreasing water transmissibility, with Soil Type A generally being sandy with high infiltration rates and Soil Type D generally being clayey with low infiltration rates (USDA, 2020). TR-55 land use and Hydrological Soil Group (HSG) data were intersected in Arc-GIS Pro and translated to curve numbers (CN) in accordance with TR-55 methodology (USDA, 1986), as shown in **Table 3-1**. Subbasin CNs were calculated by computing a weighted average of the drainage area CNs.

Table 3-1. Runoff Curve Number

Land Use Description	Soil Group			
	A	B	C	D
High Density Residential	77	85	90	92
Medium Density Residential (1/2-ac)	54	70	80	85
Low Density Residential (1-ac)	51	68	79	84
Paved Driveways	98	98	98	98
Paved Streets and Roads	98	98	98	98
Dirt Streets and Roads	72	82	87	89
Open Space – Poor	68	79	86	89
Open Space – Fair	49	69	79	84
Open Space – Good	39	61	74	80
Commercial	89	92	94	95
Industrial	81	88	91	93
Brush – Good	30	48	65	73
Pasture-Good	39	61	74	80
Woods-Fair	36	60	73	79
Row Crops C- Good	65	75	82	86
Water	100	100	100	100

3.1.2 Runoff Hydrograph Development

The runoff hydrograph for each drainage area was developed using the SCS Unit Hydrograph method. This method uses lag time to determine the shape and peak of the hydrograph. Lag time is the delay between the time that runoff from a rainfall event over a watershed begins and the time that runoff reaches its maximum peak. Lag time is a function of the flow length of the watershed, the average land slope of the watershed, and the potential maximum retention of rainfall on the watershed.

The flow length was calculated for each subbasin and used to find time of concentration (Tc) for each subbasin, with a minimum Tc of 6 minutes. Subbasin Tc's were then multiplied by 2/3 to find lag time for the HMS models.

The time of concentration for each basin was determined according to the United States Department of Agriculture TR-55 methodology (USDA, 1986). There are three types of flow conditions considered for time of concentration: 1) sheet flow, 2) shallow concentrated flow, and 3) channel flow. Sheet flow is classified by land cover type and takes place in the upper reaches of the drainage area, where flow travels across a surface in wide sheets. Sheet flow was limited to 100 feet in length, per industry standards. Shallow concentrated flow occurs when runoff starts to collect into defined flow paths. Channel flow is

broken into open channel, swale, or pipe flow and occurs once flow reaches any of these features. Average velocities of 3 ft/s, 6 ft/s, and 8 ft/s were assumed for channel flow through swales, channels, and pipes, respectively.

3.1.3 Routing Methodology

Both Modified-Puls and Muskingum-Cunge routing methods were used; Modified-Puls routing was used along the main stems of the studied streams, while all tributary reaches utilized Muskingum-Cunge routing. To develop storage-discharge functions for the Modified-Puls reaches, a flow file with 10 incremental profiles from 0 cfs to 5000 cfs was simulated in the hydraulic model to generate volume at each cross section. The volume at the most downstream cross section in the reach was then subtracted from the volume at the most upstream cross section in the reach to find the storage-discharge function for each reach. For the Muskingum-Cunge routing reaches, an 8-point cross section for each reach was found; these cross sections are representative of the average conditions of each reach. The length, average slope, and average Manning's n-values were also found and recorded in the hydrologic model. An index flow of 100-cfs was applied to each routing reach, to simulate a flow value between the base flow and peak flow for all storm events. Often this value is used for model calibration; however, no previous flow modeling or gage records were available for this reach, so an average value was used. The 24-hr storm was simulated for the 2-, 5-, 10-, 25-, 50-, 100-, and 500-year events. The hydrologic results were then copied into the hydraulic model at the relevant flow change locations.

The Atlas-14 precipitation depths shown in **Table 3-2** were used as inputs in the HEC-HMS models. The precipitation time series for each storm event was computed as a one-day storm duration at five-minute intervals with a 50 percent intensity position. These specific events were based on the National Oceanic and Atmospheric Administration (NOAA) Atlas-14 rainfall depths for 2-, 5-, 10-, 25-, 50-, 100-, and 500-year storm events. These events resulted in outputs of the peak flow, time, and volume in inches that each specific storm event yields.

Table 3-2. Atlas-14 24-hour Rainfall Depths

Duration	Depth (in)						
	(50%) 2-YR	(20%) 5-YR	(10%) 10-YR	(4%) 25-YR	(2%) 50-YR	(1%) 100-YR	(0.2%) 500-YR
5 min.	0.492	0.593	0.676	0.79	0.877	0.963	1.16
10 min.	0.72	0.868	0.991	1.16	1.28	1.41	1.7
15 min.	0.878	1.06	1.21	1.41	1.57	1.72	2.08
30 min.	1.29	1.56	1.79	2.09	2.32	2.55	3.07
1 hour	1.72	2.11	2.43	2.86	3.18	3.5	4.23
2 hours	2.16	2.66	3.07	3.62	4.04	4.45	5.39
3 hours	2.43	3.01	3.48	4.12	4.62	5.1	6.24
6 hours	2.92	3.58	4.14	4.92	5.55	6.18	7.73
12 hours	3.43	4.13	4.74	5.66	6.42	7.22	9.3
1 day	4	4.82	5.57	6.7	7.64	8.64	11.3

The other hydrologic inputs, such as area, curve number, and lag time for each subbasin in the Tahlequah Creek, Ross Branch, and Pecan Creek watersheds are shown in **Table 3-3** below.

Table 3-3. Hydrologic Parameters for Use in 1D Models

Drainage Area	Area (ac)	Curve Number	Lag Time (min)
Ross Branch			
RB_01	30.78	72	8.23
RB_02	39.43	84	6.00
RB_03	37.61	75	6.00
RB_04	126.64	74	9.40
RB_05	117.04	74	13.73
RB_06	37.80	76	8.15
RB_07	227.68	78	21.00
RB_08	200.95	77	15.63
RB_09	231.45	77	13.24
RB_10	40.52	77	13.97
RB_11	145.58	80	12.86
RBT01_01	42.16	76	9.00
RBT01_02	87.17	70	9.00
RBT01_03	39.89	69	9.00

Drainage Area	Area (ac)	Curve Number	Lag Time (min)
RBT01_04	26.72	73	9.00
RBT01_05	40.54	76	9.00
RBT01_06	48.89	76	9.60
RBT01_07	16.75	79	9.00
RBT01_08	54.28	80	5.81
RBT01_09	32.42	78	11.40
RBT01_10	5.49	67	9.70
RBT01_11	25.12	66	9.00
RBT01_12	31.90	68	13.20
RBT01_13	10.50	71	12.16
RBT01_14	11.52	68	9.00
RBT01_15	9.54	66	9.29
RBT01_16	21.75	67	8.68
RBT01_17	73.47	78	9.00
RBT01_18	14.96	73	11.55
RBT01_19	55.26	79	6.02
RBT01_20	45.72	67	9.00
RBT02_01	167.06	77	18.60
RBT03_01	300.81	79	16.66
RBT04_01	75.00	75	11.77
RBT04_02	47.15	80	9.00
RBT05_01	21.36	78	6.47
RBT05_02	31.24	75	11.01
RBT06_01	670.93	80	22.20
RBT07_01	34.08	78	7.37
RBT07_02	43.77	69	14.84
RBT07_03	46.03	78	6.20
RBT07_04	15.58	81	9.00
RBT07_05	14.71	79	5.14
RBT07_06	216.18	79	16.07
RBT07_07	7.65	80	4.42
RBT07_08	42.47	80	11.88
RBT08_01	91.15	74	9.73
RBT09_01	80.81	80	21.27
Tahlequah Creek			
TC_01	40.61	59	19.24
TC_02	350.16	62	20.22
TC_03	95.67	63	20.23
TC_04	47.65	69	14.62
TC_05	41.24	67	6.00

Drainage Area	Area (ac)	Curve Number	Lag Time (min)
TC_06	22.76	71	8.79
TC_07	7.32	84	6.00
TC_08	24.15	69	6.21
TC_09	11.59	68	6.00
TC_10	117.87	76	16.56
TC_11	51.52	72	6.00
TC_12	79.35	69	17.04
TC_13	18.14	69	10.43
TC_14	8.98	73	6.00
TC_15	23.38	69	6.00
TC_16	21.80	64	9.00
TC_17	2.40	68	8.17
TC_18	16.92	69	16.16
TC_19	15.07	67	14.41
TC_20	21.80	68	9.00
TC_21	8.64	66	19.22
TC_22	40.14	64	10.19
TC_23	69.31	63	9.25
TC_24	660.13	60	40.61
TC_25	289.21	73	15.13
TCT01_01	291.05	61	24.58
TCT01_02	52.93	80	7.26
TCT01_03	52.10	71	6.00
TCT02_01	93.69	62	19.38
TCT02_02	28.93	72	16.51
TCT02_03	11.33	77	6.00
TCT02_04	3.36	84	8.62
TCT02_05	17.48	64	6.96
TCT02_06	37.15	68	9.00
TCT02_07	10.49	64	14.35
TCT02_08	33.28	78	12.48
TCT02_09	14.19	76	9.00
TCT02_10	22.77	76	9.00
TCT03_01	64.51	69	9.00
TCT03_02	8.95	68	9.00
TCT03_03	88.41	72	16.42
TCT03_04	25.62	75	6.00
TCT03_05	5.07	82	6.00
TCT03_06	73.04	79	13.21
TCT03_07	8.51	86	6.00

Drainage Area	Area (ac)	Curve Number	Lag Time (min)
TCT03_08	5.96	87	7.26
TCT04_01	11.87	65	9.00
TCT04_02	27.59	66	13.46
TCT04_03	37.71	66	9.00
TCT04_04	67.44	66	9.00
TCT04_05	10.55	66	10.47
TCT04_06	149.84	67	9.00
TCT04_07	7.81	66	13.67
TCT04_08	9.60	72	6.00
TCT04_09	4.20	67	3.60
TCT04_10	95.86	72	9.45
TCT04_11	60.98	69	14.55
TCT04_12	63.79	69	16.84
TCT04_13	40.79	68	13.45
TCT04_14	15.93	66	16.10
TCT04_15	60.25	68	15.77
TCT04_16	67.09	67	14.42
TCT04_17	44.23	72	9.00
TCT04_18	34.18	76	11.41
TCT04_19	73.00	68	9.91
TCT04_20	14.28	71	8.39
TCT04_21	25.85	70	9.00
TCT04_22	41.32	70	13.80
TCT04_23	113.91	67	22.42
TCT04_24	44.93	70	21.90
TCT05_01	63.64	70	14.01
TCT05_02	70.55	79	21.71
TCT06_01	17.39	73	6.00
TCT06_02	27.06	71	9.61
TCT06_03	7.32	70	6.00
TCT06_04	41.02	66	9.00
TCT06_05	85.95	67	12.91
TCT06_06	31.22	66	15.84
TCT06_07	35.68	61	11.60
TCT07_01	24.21	67	9.00
TCT07_02	11.75	66	3.60
TCT07_03	22.58	69	7.68
TCT07_04	11.30	68	9.00
TCT07_05	24.58	67	12.51
TCT07_06	22.66	72	6.00

Drainage Area	Area (ac)	Curve Number	Lag Time (min)
TCT07_07	87.46	73	9.39
TCT07_08	17.35	69	14.05
TCT07_09	13.37	67	9.96
TCT07_10	11.48	68	9.15
TCT07_11	16.65	78	6.00
TCT07_12	51.17	76	11.82
TCT07_13	63.56	76	13.24
TCT07_14	26.52	74	9.21
TCT08_01	8.61	68	17.92
TCT08_02	6.17	66	10.31
TCT08_03	7.14	66	12.15
TCT08_04	6.47	66	9.00
TCT08_05	5.54	65	9.00
TCT09_01	17.95	70	15.85
TCT09_02	26.02	71	17.05
TCT09_03	12.64	72	14.05
TCT09_04	29.94	71	13.45
TCT09_05	57.68	65	13.70
TCT09_06	54.44	65	9.00
TCT09_07	86.90	62	9.01
TCT09_08	16.46	56	11.03
TCT09_09	11.49	63	5.77
TCT09_10	27.02	67	10.06
TCT09_11	10.49	58	9.33
TCT09_12	13.64	63	5.96
TCT10_01	17.89	65	9.27
TCT10_02	28.32	74	7.81
TCT10_03	17.91	66	11.43
TCT10_04	16.02	68	10.78
TCT10_05	29.90	69	14.74
TCT10_06	30.95	69	9.00
TCT10_07	26.91	70	16.10
TCT11_01	97.25	63	10.55
TCT11_02	35.64	72	9.00
TCT11_03	156.76	68	29.26
TCT11_04	82.51	75	9.96
TCT11_05	20.69	64	18.73
TCT11_06	8.78	65	4.72
TCT11_07	100.25	65	21.68
TCT11_08	12.56	79	9.00

Drainage Area	Area (ac)	Curve Number	Lag Time (min)
TCT11_09	26.86	69	13.87
TCT11_10	13.30	78	8.39
TCT11_11	55.51	61	7.78
Pecan Creek			
PC_01	311.22	78	15.24
PC_02	307.96	77	18.00
PC_03	167.11	77	16.75
PC_04	12.58	84	7.50
PC_05	13.52	80	9.13
PC_06	20.45	82	10.69
PC_07	57.41	84	8.25
PC_08	61.18	82	19.21
PC_09	10.94	83	11.27
PC_10	460.65	76	21.00
PCT01_01	10.90	81	10.33
PCT01_02	11.80	76	7.06
PCT01_03	61.37	70	18.00
PCT01_T01_01	1.33	82	3.60
PCT01_T01_02	19.63	72	7.98
PCT02_01	8.80	80	8.31
PCT02_02	94.85	77	15.68
PCT03_01	5.53	84	14.51
PCT03_02	36.07	82	14.34
PCT04_01	2.52	84	3.60
PCT04_02	24.23	77	9.52
PCT04_03	72.94	78	16.25
PCT05_01	15.93	83	8.29
PCT05_02	110.48	80	21.00
PCT05_03	408.74	78	15.51
PCT05_T01_01	144.26	76	18.00
PCT06_01	16.96	82	9.13
PCT06_02	398.26	75	18.00

3.2 2D HEC-RAS Hydrology

For areas of concern that were best modeled using a 2-dimensional unsteady-state HEC-RAS model (citywide, Willis Road, Mill Road), rain-on-mesh (ROM) hydrology was utilized. ROM uses hydrologic tools in HEC-RAS, as opposed to creating a separate hydrologic model in HEC-HMS and inputting those flows into a HEC-RAS hydraulic model. ROM hydrology utilizes some of the same input data as 1D hydrologic models, but the process is completed differently.

For ROM models, NLCD 2021 land use data was imported into RASMapper, and classification polygons were added where the land cover data did not match the aerial. Impervious areas were added to the Land Cover layer as classification polygons covering most streets and parking lots. Manning’s n-values for land use were assigned within the standard Manning’s n range as defined by the HEC-RAS Hydraulic Reference Manual and detailed in **Table 3-4**.

Table 3-4. Manning’s n-values for Land Use in 2D ROM Models

Land Use	Manning’s n
Pavement	0.015
Open Water	0.03
Developed, Open Space	0.03
Developed, Low Intensity	0.06
Developed, Medium Intensity	0.08
Developed, High Intensity	0.12
Barren Land Rock-Sand-Clay	0.03
Deciduous Forest	0.10
Evergreen Forest	0.15
Mixed Forest	0.12
Shrub-Scrub	0.08
Grasslands-Herbaceous	0.05
Pasture-Hay	0.05
Cultivated Crops	0.03
Woody Wetlands	0.07
Emergent Herbaceous Wetlands	0.06

The most up-to-date SSURGO soils data was also imported to RASMapper, and these layers were used to create the infiltration layer, utilizing the SCS Curve Number method and a 24-hour time between rainfall events to re-establish initial loss and soil moisture. CNs were assigned using TR-55 methodology and the values established in **Table 3-5** were used for abstraction ratios.

Table 3-5. Abstraction Ratios for 2D ROM Hydrology

Land Use	Abstraction Ratio
Pavement	0.05
Open Water	0.05
Developed, Open Space	0.2
Developed, Low Intensity	0.1
Developed, Medium Intensity	0.1
Developed, High Intensity	0.05
Barren Land Rock-Sand-Clay	0.05
Deciduous Forest	0.2
Evergreen Forest	0.2
Mixed Forest	0.2
Shrub-Scrub	0.2
Grasslands-Herbaceous	0.2
Pasture-Hay	0.2
Cultivated Crops	0.2
Woody Wetlands	0.2
Emergent Herbaceous Wetlands	0.2

A precipitation time series was simulated in HEC-HMS using the NOAA Atlas 14 Point Precipitation Frequency Estimates at the Tahlequah station (Site 34-8677) and the 24-hour storm for each simulated event. A 50% intensity position was selected, and the alternating block method was used to build a hyetograph. This precipitation data was translated to a gridded format and applied to the hydraulic model's mesh, which was created according to the methodology outlined in **Section 4**.

3.3 1D-2D PCSWMM Hydrology

Coupled 1D-2D PCSWMM models were used in areas where flooding is mostly due to undersized drainage systems. Subcatchments in these models were copied from the 2D cells layer that was created in PCSWMM. The 2D cell layer was generated based on bounding polygons that contain resolution, soil seepage, and surface roughness information. The 2D cells will be discussed more in **Section 4.3**.

Atlas-14 rainfall hyetographs were applied to each subcatchment, and the precipitation was transformed into either infiltration or runoff. Subcatchment parameters such as curve number, percent impervious, and soil seepage control how much runoff is converted to infiltration by the model. Soil types and hydrologic soil groups were used to determine curve number and soil seepage for all subcatchments. All soil types within the study areas fell within PCSWMM's silt loam category and had a suggested seepage

value of 0.26 inches/hour. All subcatchments within paved areas were designated 100% impervious, and all other subcatchments were designated 0% impervious.

Subcatchment parameters such as area, percent impervious, slope, and surface roughness determine the peak and timing of the runoff hydrograph for each subcatchment. The slope was determined by LiDAR topography within the subcatchment shape, and the Manning's n-value, or surface roughness, was determined by land use from aerial imagery. Precipitation that was transformed into runoff was routed to the 2D node closest to the centroid of each subcatchment, where it could then enter the mesh and flow overland.

Both PCSWMM models have at least one proposed alternative that consists of a simple detention pond with a single outfall that is upstream of all other proposed improvements. To reduce PCSWMM model size, complexity, and run time, all areas that drain to the locations of the proposed ponds were removed from the PCSWMM model mesh.

To account for the flow from the removed contributing area, a flow time series from this upstream area was obtained from a version of the PCSWMM model in which the upstream area was not removed from the mesh. Hydrograph lines across the downstream end of the pond locations captured the flow crossing into the lower part of the mesh. This flow time series was then used as an inflow into the models with the upstream areas removed and as an inflow into the pond in the HEC-HMS models.

The HEC-HMS models of the proposed ponds consist of a point source and a pond element. The existing condition flow time series downstream of the pond was applied to the point source element, which was then routed through the pond element. Based on the elevation-area relationship of the pond and the outfall configuration, HEC-HMS calculated a maximum water surface elevation (WSEL), maximum utilized volume, and an outflow time series. This outflow time series was then used to provide inflow from the upstream area in the proposed PCSWMM models.

4.0 HYDRAULIC METHODOLOGIES

Due to different characteristics in each area of concern, three different methods of hydraulic modeling were required. 1D steady state modeling was used in areas where flooding was mostly attributed to unidirectional channel flow. 2D unsteady state was used where flooding is mostly fluvial and not contained well by the channel banks. Unsteady 1D-2D PCSWMM modeling was used in areas where flooding is mostly attributed to undersized drainage infrastructure. The methodology for each type of hydraulic modeling is described in the following sections.

4.1 1D HEC-RAS Hydraulic Methodology

The 1D HEC-RAS models were a combination of FEMA Effective models, FEMA CTP models, and FNI-created models. Tahlequah Creek and the East Branch are detailed study streams in the FEMA effective and CTP hydraulic models. Pecan Creek was previously unstudied, but is an area of interest for the City, so FNI developed a detailed model for this study area.

To create the 1-dimensional hydraulic models, cross sections were drawn along the studied stream. Cross sections were drawn perpendicular to the direction of flow; they were placed approximately every 400 feet or at locations with a major topographic change. Structure cross-sections were placed at the upstream and downstream ends of each structure and roughly 100 feet upstream and downstream of the structure. Manning's n-values for land use were assigned within the standard Manning's n-value range and defined according to Table 4-1 in the HEC-RAS Hydraulic Reference Manual. For structures, data was input based on survey and field measurements. Manning's n-values for the structures were assigned using Table 6-1 and Table 6-2 in the HEC-RAS Hydraulic Reference Manual. Variables such as bank stations, reach lengths, Manning's n-values, ineffective flow regions, and obstructions were added based on the conditions at each cross section.

The contraction and expansion coefficients were set at 0.1 and 0.3, respectively, in areas of unobstructed flow, and 0.3 and 0.5, respectively, in cross sections near culvert roadway crossings. Boundary conditions were set to estimate stream flow behavior at the downstream extent of the model reach. These were set to normal depth boundary conditions and assigned a slope based on the slope of the channel invert at the downstream end of the model.

The model was simulated at the 2-, 5-, 10-, 25-, 50-, 100-, and 500-year events using the flow outputs from the hydrologic model. An additional plan was created for the floodway simulation. The floodway simulation includes "unencroached" and "encroached" profiles that consist of the existing conditions 100-

year flows. The encroached profile uses equal conveyance reduction to set encroachment stations where development would result in no more than a 1-foot rise.

4.2 2D HEC-RAS Hydraulic Methodology

Three 2D unsteady state models were developed for this project. A high-level citywide model was created to inform where detailed modeling efforts should be focused. Willis Road and Mill Street were also modeled in HEC-RAS 2D. For all 2D models, a rain-on-mesh (ROM) analysis was performed using the HEC-RAS 2D (version 6.4.1) modeling capabilities to simulate direct application of rainfall to the terrain. The 2010 LiDAR from USGS was used as the base terrain data source, and the terrain was modified where large culvert crossings were located to allow flow to continue downstream. Hydrologic inputs for these models are specified in Section 3.2.

The 2D mesh was created by adding a buffer to the watershed boundary to capture all inflows to the areas of interest. Buffering the watershed boundary also functioned to reduce the effect of boundary conditions on the results. A base mesh cell size was chosen to sufficiently capture detail while keeping model run times low. Boundary conditions were added to allow flow to leave the model. These were set to normal depth boundary conditions and assigned a slope based on the average slope parallel to the boundary condition span. Breaklines were added to capture any topographically important features, including streams, roads, berms, and other high or low points throughout the mesh.

For the detailed 2D models, structures were modeled using SA/2D connections and survey data. Structures that were not captured during survey efforts were either measured in the field or approximated based on aerial imagery. Terrain modifications were added at driveway culverts and at structures with surveyed inverts lower than the LiDAR elevations. Terrain modifications were used to model potential proposed solutions, such as larger roadway ditches, detention ponds, and berm removal. Structural Manning's n-values were assigned using Table 6-1 and Table 6-2 in the HEC-RAS Hydraulic Reference Manual. The weir coefficients were set at 3, which is the default value in HEC-RAS.

Simulations were run for the 2-, 5-, 10-, 25-, 50-, 100-, and 500-yr events using the precipitation inputs described in Section 3.2.

4.3 1D-2D PCSWMM Hydraulic Methodology

PCSWMM models were created for Mission Park and the Wheeler neighborhood. PCSWMM is quasi-2D modeling software, which means flow travels through nodes and links that make up the mesh, instead of through 2D cell faces. The PCSWMM 2D cells layer is primarily used for results visualization by applying node results, such as WSEL or depth, to the area of the 2D cell that each node is located within. The 2D cells layers and the 2D nodes and conduits that make up the mesh are created based on a bounding polygons layer. The bounding polygons contain information that defines the mesh, such as mesh resolution, surface roughness (Manning's n-values), and soil seepage.

As mentioned in **Section 3.3**, the soil seepage is 0.26 inches/hour for both study areas. The seepage rate is based on SSURGO soil type information and PCSWMM recommendations. The surface roughness, or Manning's n-value, is based on the underlying land use or surface type. Manning's n-values can vary based on the depth of flow on the mesh. At shallower flow depths, Manning's n-values are higher than at depths over 0.33 feet. Flow at higher depths has less contact with the surface, and vegetation that slows down shallower flow is often flattened in larger storm events, resulting in lower roughness values. To determine where lower flow depths occur over the terrain, the 100-year storm event was initially run in each study area with lower Manning's roughness values than the ranges provided in **Table 4-1**. The roughness of subcatchments and conduits in areas with depths below the 0.33-foot threshold were raised to the higher end of the ranges in **Table 4-1** to reflect more realistic low-flow conditions. Manning's roughness values were also applied to 1D conduits based on pipe material. The Manning's n-values used for 1D pipes are shown in **Table 4-2**.

Table 4-1. Manning's n values for 2D PCSWMM Models

Surface Type	Manning's n	
	Depth < 0.33 ft	Depth > 0.33 ft
Wetlands	.15	0.045
Wooded area	0.25	.15
Open space and pasture areas	.15	.04
Residential roadside ditch, regularly maintained	0.02-0.025	
Graveled surface	0.02	
Heavily vegetated, shallow channel, floodplain	0.045-0.055	
Grass-lined channel, maintained	0.03	
Riprap-lined channel	0.045	
Smooth Asphalt	0.011	
Smooth Concrete	0.012	

Table 4-2 . Manning's n value for 1D Conduits in 2D PCSWMM Models

Material	Manning's n
PVC	0.011
CMP	0.022
CPP	0.015
RCP	0.013
RCB	0.015

The study areas modeled in PCSWMM are mostly drained by driveway culverts. These culverts connect directly to the 2D mesh without any restriction on the flow exchange between the 1D driveway culverts and the 2D nodes and conduits. There are a few inlets in the study areas that connect the 2D mesh to the 1D conduits by applying a rating curve. The rating curve connects a 2D node, approximating the location and elevation of the inlet, and connects to a 1D pipe. Based on the depth in the 2D node, a corresponding flow rate is allowed between the node and the 1D pipe, as shown in **Table 4-3**.

Table 4-3. Inlet Rating Curve for 2D PCSWMM Models

Depth (ft)	Flow (cfs)
0.0	0.00
0.10	0.59
0.20	1.91
0.30	3.65
0.40	5.73
0.50	8.11
0.60	10.74
0.70	11.68
0.80	12.50
0.90	13.28
1.00	14.01
1.10	14.70
1.20	15.36
1.30	16.00
1.40	16.61
1.50	17.20
1.60	17.77
1.70	18.32
1.80	18.86
1.90	19.38
2.00	19.89

5.0 STUDY AREAS AND RESULTS

A combination of 1D and 2D hydraulic models were used to model the City’s watersheds. Areas primarily consisting of open channels were modeled in 1D HEC-RAS. More complex areas were modeled in 2D HEC-RAS and areas with significant storm drain infrastructure were modeled in 1D/2D PCSWMM. Detailed watershed descriptions and figures are provided for each watershed in **Appendices B through F**.

5.1 Citywide Model

A fundamental, citywide 2D hydraulic model of pluvial and fluvial storm flow was developed for initial guidance in identifying areas for further detailed analysis. This model involved all methodologies described in **Section 4.2**, but without structure data. Depth rasters from the 100-yr results were used as figures in the public meetings held in March 2024. These depth rasters were reviewed with the City and results were confirmed with their firsthand experience of typical flood behaviors throughout the City. The citywide model and input from the City both informed study areas on which to focus detailed modeling effort.

maps and served as a point of reference for the comparison of the effective FEMA floodplain mapping and recently developed CTP mapping.

5.2 Floodplain Extents Analysis

Multiple streams within the City of Tahlequah are mapped as either detailed-study, Zone AE, or approximate study, Zone A on the current FEMA Flood Insurance Rate Maps (FIRMs). Detailed Study streams include Tahlequah Creek and Town Branch within the city limits of Tahlequah. Ross Branch is mapped as an approximate study stream and Pecan Creek has approximate floodplain mapping which begins at a point west (downstream) of the Tahlequah city limits.

The State of Oklahoma, as part of a Cooperating Technical Partners (CTP) agreement with FEMA, is currently updating the floodplain mapping within Cherokee County, OK. Initial floodplain mapping has been produced as part of this effort and the City requested that FNI review the mapping to determine whether the updates were reasonable. The CTP-revised floodplain mapping was compared against the effective FEMA floodplain mapping to determine areas with significant changes in extent and depth. The majority of the changes appear to be based on the incorporation of more detailed terrain information, which also allows more thorough floodway analysis and definition, resulting in changes to the regulatory floodway extents. Significant differences in mapped flood extents were apparent along Tahlequah Creek, upstream of the College Avenue crossing. This area is highly developed with many roadway crossings. In addition to incorporating the more detailed terrain data, the CTP study also acquired detailed survey of all the roadway crossing structures throughout this reach. This detailed topographic and structural data, along with the shallow slopes in the near overbanks resulted in the mapping of shallow areas of overland flow when the main roadway crossing capacity is exceeded. Many of the culvert crossings and some of the main channels that make up the major drainage system are undersized. The overtopping that occurs may be prevented with increased conveyance capacity. Potential improvements to reduce the overtopping includes channel widening on either side of the bankfull channel extents upstream and downstream of roadway crossings and adding or increasing the size of culvert crossings. Additional analyses would be required to ensure that there are no adverse impacts upstream or downstream of the crossing improvements.

These areas of significant change in flood extent and depth were also compared against the citywide mapping discussed in **Section 5.1**. While the citywide mapping did not include roadway crossing structure data, it provides a valuable point of reference for the overland flow areas. The citywide mapping was found to match the CTP mapping relatively well.

It was noted that two previously mapped tributaries were removed from the mapped flood extent as part of the CTP study. These tributaries were originally mapped as Zone X or 0.2 percent annual chance flood hazard. While these tributaries are likely to continue to experience flood risk, it appears that the mapping of these tributaries in the effective study was included in error or based on previous, and since outdated, guidance. Based on the most recent FEMA standards, it is likely that the detailed mapping would be stopped at the extents of the Tahlequah Creek mapping (Limit of Detailed Study) and Zone A approximate mapping would continue up the length of the tributaries.

Overall, the CTP revised floodplain mapping appears to accurately represent the flood hazards along the studied streams. The updated floodplain extents and redefinition of the regulatory floodway extents should provide the City with more confidence when reviewing floodplain development permit applications near the detailed study streams.

5.3 Low Water Crossings

5.3.1 Existing Conditions

Several of the stream crossings of Tahlequah Creek are functionally low water crossings. Meaning, the roadway elevation of these crossings is not considerably different than the flowline elevation of the stream. The crossings often have small culverts that allow passage of baseflows beneath the driving surface. The driving surface is often submerged when experiencing storm flows, even for relatively frequent storm events. This type of crossing is generally unsafe for pedestrian or vehicular traffic during and after storm flows due to the elevated velocities, turbulence of the flow, and slick roadway surface caused by sedimentation and debris left by receding floodwaters. In heavily travelled areas, low water crossings pose an increased risk of loss of life or property damage during flood events.

The low water crossings of Tahlequah Creek are located, from upstream to downstream, at Minor Street, Circle Street, Spring Street, E South Street, and Basin Avenue. All of the low water crossing locations, with the exception of Basin Avenue, have flood gate structures that can be closed to prevent vehicular traffic from utilizing the crossing during periods of high flow. In order for these gates to be effective in reducing vehicular crossing, they must be closed manually by City transportation staff or emergency personnel sufficiently in advance of flooding and reopened after floodwaters recede and the integrity of the driving surface can be confirmed and debris removed. The flood gates are less effective for discouraging pedestrian traffic, which could result in higher risk of loss of life. Depth and swiftness of flood flows are often difficult to ascertain during a storm event, and pedestrians attempting to cross swollen streams can

easily be swept off a low water crossing. Basin Avenue is located in a more rural area, that is less likely to be traveled than the locations near downtown or adjacent to arterial or collector roadways with higher traffic volumes; however, due to lower potential traffic volume, a vehicle swept from the road at this location is less likely to be seen in time for emergency personnel to respond to the accident. Based on FNI's assessment, removing the crossings or increasing culvert conveyance capacity can be implemented without increasing the risk of downstream adverse impact because the storage provided behind the low water crossing is small relative to the peak flow during a storm event. This volume behind the crossing is filled quickly during the early stages of the storm event and by the time the peak flow reaches the crossing, all flow is overtopping and continuing downstream with no further attenuation.

5.3.2 Recommendations

The most effective means to minimize the risk to life and damage to property at these locations would be to close the streets at these crossing locations and restore the stream to a natural section matching the widths and depths in the surrounding reaches. It appears that street closures at these five locations will have minimal impact on traffic patterns, as there are nearby crossing locations that currently have a higher level of service relative to flood protection (i.e. the road surface does not become inundated during larger storm events). The construction cost to remove each crossing will vary based on location, condition of the existing roadway, and level of stream restoration to be completed at each location. Generally, construction costs would include mobilization, traffic control signage, demolition and disposal, earthwork and stabilization, channel and bank restoration, temporary flow diversion, and erosion and sediment control. This cost could range from \$250,000 to \$750,000. Additional fees for engineering design, utility relocation, floodplain analysis and permitting, and environmental permitting could result in a total project cost of \$300,000 to \$1,000,000, per low water crossing removed.

If removal of the crossings is not possible, providing larger structures to convey higher flows and elevating the roadway surface would provide safer conditions for crossing the stream during storm events; however, the raised road section could potentially exacerbate the overbank flooding conditions upstream of the crossing location. Structures would need to be sized to produce no-rise in the Base Flood Elevation (BFE) and Floodway elevation, and this may not be possible given the space constraints, especially in the more densely urbanized areas, and may not be feasible given the cost of the required structure size.

Until the roadway crossings can be adequately improved or removed from service, the City may want to consider installing additional signage at the crossing locations, to call attention to the serious hazards present during storm events. This signage could include “Turn Around, Don’t Drown” signs next to the roadways approaching both sides of the crossings, highly visible flood depth gauges indicating the depth of flow over the roadway, or flashing lights that are activated based on the depth of flow in the channel when roadway overtopping appears to be imminent or is active. The City’s existing pre-flood protocol to close the gates at these locations prior to likely roadway overtopping is an extremely important safety practice.

5.4 Localized Study Areas

The localized study areas include complex flow scenarios and were studied using dynamic modeling software capable of capturing the overland flow as well as the function of the existing underground stormwater infrastructure. The Wheeler Neighborhood and the Mission Park area were modeled in PCSWMM Professional 2D. The Willis Road and Mill Road study areas were modeled in 2D HEC-RAS. Pecan Creek was modeled in 1D, steady-state HEC-RAS. The existing conditions of each localized study area were modeled for use as a baseline for comparison and to identify problem areas that contribute to nuisance flooding. All models were utilized to simulate potential proposed alternatives to alleviate flood concerns. The 24-hour Atlas-14 precipitation depths were used to model the 2-, 5-, 10-, 25-, 50-, 100-, and 500-year storm events in each study area. Further details on each localized study area and proposed mitigation alternatives are provided in the following sections

5.4.1 Pecan Creek

5.4.1.1 Existing Conditions

Pecan Creek generally runs parallel to the Oklahoma-51 Bypass until it reaches the Oklahoma-51/Oklahoma-51 Bypass crossing, where it changes direction and flows parallel to and between W 750 Rd and Oklahoma-51. Pecan Creek ultimately discharges far beyond the Tahlequah city limits, though the modeled extents end less than 1 mile downstream of N Bryant Road. The study area is shown in **Figure 5-1** and the existing floodway map is shown in **Figure 5-2**. Flow is generally contained in the near overbanks until the N Bryant Road crossing, where the flow begins to spread. An industrial park has been established between Oklahoma-51 and Moccasin Avenue, on the east side of Pecan Creek. The model indicates that portions of the industrial park area are subject to flooding in the 10-yr event and over half of this property is impacted in the 100-year event. This is the main area of interest along Pecan Creek, as there ar

e plans to further develop this area. The City of Tahlequah wants to mitigate flood risk in the industrial park, both now and as it continues to develop, as well as limit increases in flow downstream of the industrial park to near pre-developed conditions.

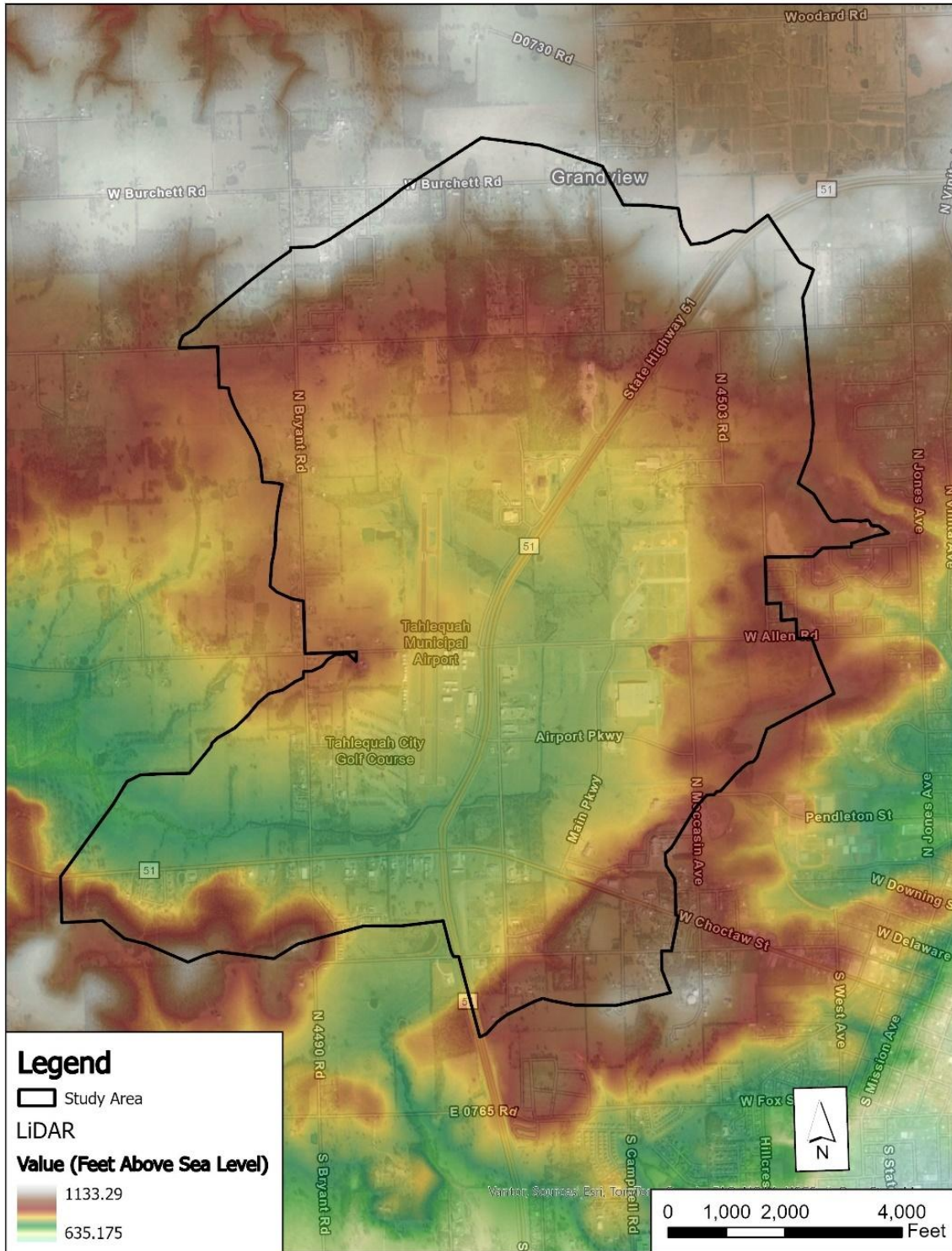


Figure 5-1. Pecan Creek Study Area

The citywide 2D ROM model described in **Section 4.2** shows a wide floodplain along Pecan Creek in the 100-year event, prompting inclusion as an area for detailed analysis. The model results were used to create FEMA-style mapping that shows the floodway and floodway fringe, which will help inform the City where further development of the Pecan Creek study area can safely occur.

Every modeled hydraulic conveyance structure overtops in the 100-yr event. The overtopping depths of the modeled roadways increase downstream, with the most downstream structure having an overtopping depth of 2.47 ft. The overtopping depths of all hydraulic conveyance structures are listed in **Table 5-1**.

Table 5-1. Pecan Creek Overtopping Depths

<i>Road Crossing</i>	<i>WSEL (100-yr)</i>	<i>Overtopping Depth (100-yr)</i>
<i>N Bryant St</i>	840.01 ft	2.47 ft
<i>Hwy 51</i>	846.16 ft	2.27 ft
<i>N Woodward Ave</i>	846.41 ft	2.31 ft
<i>Airport Pkwy</i>	848.38 ft	1.98 ft
<i>Allen Rd</i>	854.81 ft	1.41 ft

According to the model, in the 100-year event, W Choctaw St could experience slightly more than 1 foot of flood depth in the roadway, and this flooding extends into the lots of several commercial structures along this road, potentially leading to damage. There are several residential lots along N Bryant Rd and W 758 Rd that fall within or just outside the 100-year flood extents. It is not known if these homes have experienced flood damage, but the lots could face flood threats in large storm events. The industrial zones on Woodward Ave and Airport Pkwy have been reported to experience frequent flooding. The model results reflect this, showing some parts of these lots experiencing over 2 feet of flooding. Further upstream, W Abby Ln overtops, causing the commercial structure on the west side of this crossing to become inaccessible in the 100-yr event. There are several residential lots along W Abby Ln and Sleepy Hollow Rd shown to be impacted from flooding in the 100-yr event. **Exhibits B1-B4** in **Appendix B** highlights the existing conditions and alternative analyses within the Pecan Creek study area.

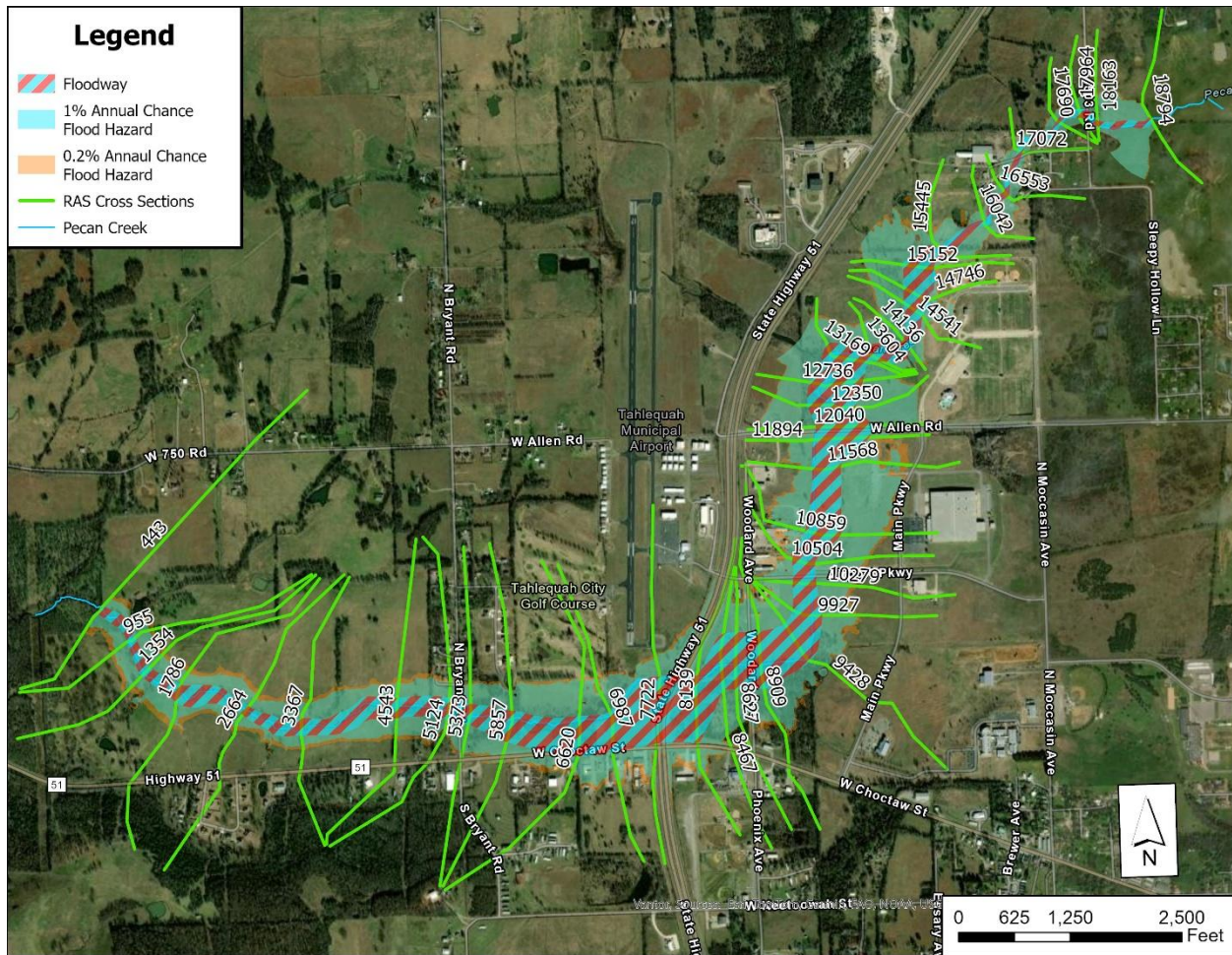


Figure 5-2. Pecan Creek Existing Floodway Mapping

5.4.1.2 Evaluated Alternative #1

Following the existing conditions analysis of the Pecan Creek watershed, the City acquired three parcels of land to utilize as detention. These parcels are at the intersection of W. Choctaw St. and State Highway 51. Evaluated Alternative #1 includes constructing a berm on the downstream end of the west parcel and excavating the area within that parcel to provide as much detention volume as possible. As a result, the ponding would accumulate in the middle parcel up to the culvert under Highway 51. Since the airport is directly north of these parcels, the detention areas would have to be designed as dry ponds. This limits the capacity for the pond because there has to be a graded slope for water to flow to the outlet. The

elevation-area-volume information for the conceptual pond is shown in **Table 5-2** below. The location and grading are shown in **Figure 5-3**.

Table 5-2. Elevation-Area for Pecan Creek Alternative #1

<i>Elevation (ft)</i>	<i>Area (sq ft)</i>	<i>Area (ac)</i>	<i>Incremental Volume (ac-ft)</i>	<i>Cumulative Volume (ac-ft)</i>
834	466	0.01		
835	117031	2.69	1.35	1.35
836	448148	10.29	6.49	7.84
837	577217	13.25	11.77	19.61
838*	633556	14.54	13.90	33.50
839	882566	20.26	17.40	50.91
840	1156368	26.55	23.40	74.31

*Note: 838' is the top of berm. A 3:1 slope was used from that elevation to calculate the areas for the 839' and 840' elevations to use in HEC-HMS modeling.

The proposed outfall configuration is a broad-crested weir with 3 stepped spillways. The elevations and the widths of the spillways were adjusted in HEC-HMS so that the pond still contained low flow values while keeping the 100-yr storm from overtopping the adjacent road at the 840' elevation. The first spillway is 2 ft wide at an elevation of 834', the second is 50 ft wide at an elevation of 836', and the third is 100 ft wide at an elevation of 837'. The top of the proposed berm is at an elevation of 838'. Using this outfall configuration, and conceptual contours that maximized the volume provided by the west parcel while allowing ponding in the middle parcel, results in 71.8 acre-feet of detention volume being utilized in the 100-year event. The model results show a maximum WSEL of 839.9', which indicates that the detention is not sufficient and the berm could be overtopped by 1.9'. With that maximum WSEL, the road, at an elevation of 840', would not be overtopped.

The potential reduction in flows through Pecan Creek as a result of this detention pond would be minimal. Modeling indicates that the full volume of the pond would be utilized and exceeded in the 100-year event, but since the pond is relatively shallow, there is not enough volume to make a meaningful reduction in the peak flow in the creek. The peak flow reduction in this alternative was only approximately 115 cfs in the 100-year event, or about 2.2% of the existing flow. The amount of flood depth reduction associated with this reduction in flow would be negligible. Additional detention facilities would still be needed along Pecan Creek to significantly reduce downstream flood risk.

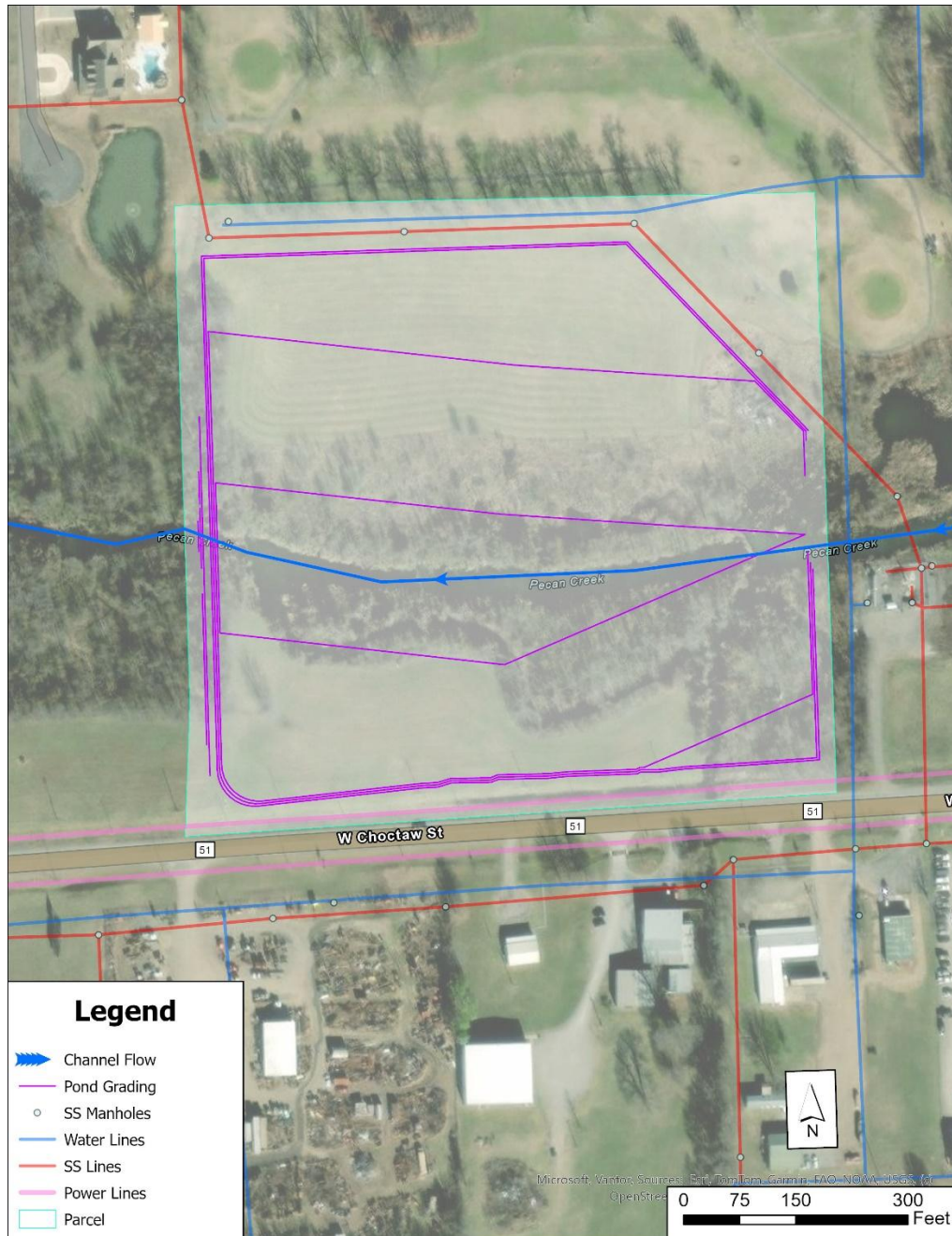


Figure 5-3. Pecan Creek Alternative #1 Detention Grading

The United States Army Corps of Engineers (USACE) regulates the discharge of dredged and fill material into Waters of the U.S. (WOTUS), including wetlands, under Section 404 of the Clean Water Act (Section 404). The construction of these detention ponds would likely require the submittal of an Individual Permit (IP) for the proposed improvements due to the extents of fill within WOTUS and potential impacts to Pecan Creek, a perennial stream. The IP application would include a detailed alternatives analysis that discusses the alternatives considered for the project improvements and must demonstrate that the

chosen project alternative is the Least Environmentally Damaging Practicable Alternative. An IP application also includes a public comment period, the submittal of an Individual Section 401 Water Quality Certification, and additional input from state and federal agencies including the U.S. Fish and Wildlife Service (USFWS) under Section 7 of the Endangered Species Act (ESA) and the USACE archeologist under Section 106 of the National Historic Preservation Act. It also appears that impacts stemming from the project would require mitigation to offset losses of aquatic function. The most common form of mitigation to offset losses to WOTUS is to purchase credits from a mitigation bank that services the watershed in which the project is located.

The Opinion of Probable Construction Cost (OPCC) for Alternative #1 is \$2,400,000. Full detail on the OPCC can be seen in **Table B-1** in **Appendix B**. For this alternative, the unclassified excavation is the most expensive item. There is an estimated 315 cubic yards of soil needed to create the berm and roughly 38,755 cubic yards of soil to be excavated. Some of the excavation could be used for the berm if soil conditions permit, and excess soil could be placed along Main Parkway to elevate commercial lots and structures above the Pecan Creek floodplain.

5.4.1.3 Evaluated Alternative #2

The second alternative evaluated was to build a berm on the downstream side of the middle parcel as seen in **Figure 5-4**. There is a lift station on the southwest corner of this property and several utility lines running across the property. Without relocating the lift station and other utilities on the site, there is minimal available volume for detention. Since Alternative #1 only reduced the flow by 114.6 cfs using both the west and middle parcels for detention, this alternative was not modeled because the achievable detention volume would be significantly smaller than Alternative #1; therefore, the flows and flood depths would be reduced even less, making the benefits of this option not worth the investment.

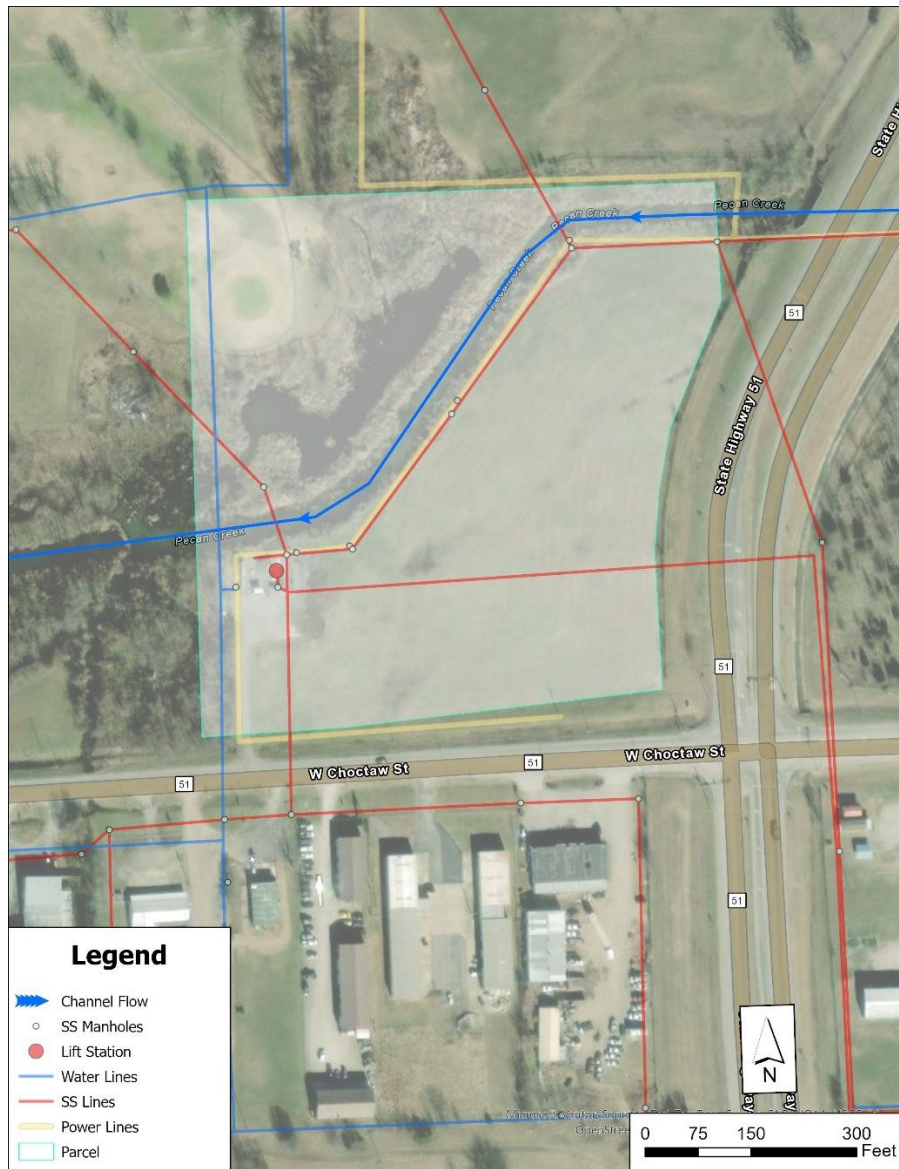


Figure 5-4. Pecan Creek Alternative #2 Parcel

5.4.1.4 Evaluated Alternative #3

Alternative #3 would be to construct a berm on the downstream end of the east parcel and excavate the area within that parcel to provide as much volume as possible. Similarly to alternative #1, this pond is a dry pond, which limits the capacity because there has to be a graded slope for water to flow to the outlet. The utility lines going through the parcel may have to be adjusted to allow for maximum detention. The elevation-area-volume information for the conceptual pond is shown in **Table 5-3** below. The location and grading are shown in **Figure 5-5**

Table 5-3. Elevation-Area for Pecan Creek Evaluated Alternative #3

Elevation (ft)	Area (sq ft)	Area (ac)	Incremental Volume (ac-ft)	Cumulative Volume (ac-ft)
837	8366	0.19		
838	207765	4.77	2.48	2.48
839	477514	10.96	7.87	10.35
840	673098	15.45	13.21	23.55
841	776429	17.82	16.64	40.19
842	829747	19.05	18.44	58.63
843	892467	20.49	19.77	78.40
844	981434	22.53	21.51	99.91
845*	997175	22.89	22.71	122.62

* Note: 844' is the edge of road elevation. A 3:1 slope was used from that elevation to calculate the area for the 845' elevation to use in HEC-HMS modeling.

The conceptual outfall configuration is a U-shaped berm at an elevation of 843' that has a broad-crested weir with 3 stepped spillways on the main channel side. There is also one low flow outlet and spillway on both the north and south sides of the berm. The elevations and the widths of the spillways were adjusted in HEC-HMS so that the pond still contained low flow values while keeping the 100-yr storm from being within 1 ft of the edge of road on Highway 51. The first main channel spillway is 2 ft wide at an elevation of 837', the second is 50 ft wide at an elevation of 840', and the third is 100 ft wide at an elevation of 841'. The north outlet is a 2' diameter concrete pipe at 838.5' with a 50 ft wide spillway at 841' of elevation. The south outlet is a 2' diameter concrete pipe at 838' with a 50 ft wide spillway at 841'. With this outfall configuration and the conceptual contours that maximized the volume provided by the east parcel, the results show 102.4 acre-feet of volume being utilized in the 100-year event and that the berm is overtopped by 1.1' with a maximum WSEL of 844.1' in the 100-year event. This WSEL would not overtop the adjacent road at an elevation of 845'.

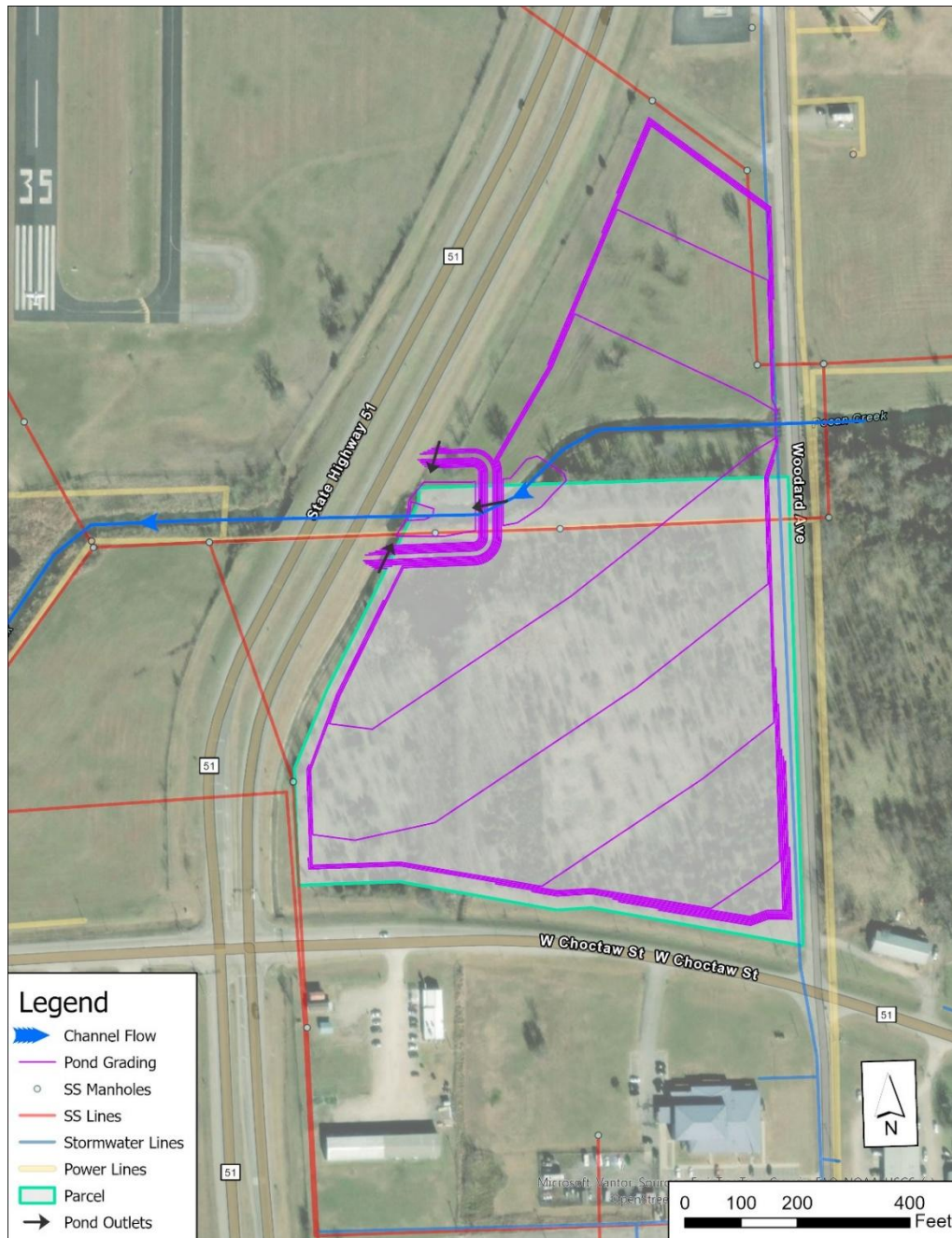


Figure 5-5. Pecan Creek Alternative #3 Detention Grading

The potential reduction in flows and flood depths through Pecan Creek as a result of this detention pond would be minimal. Modeling indicates that the full volume of the pond would be utilized and exceeded in a 100-year event, but since the pond is shallow, there is not enough volume to make a meaningful reduction in the peak flow in the creek. Only 123.2 cfs in the 100-year event (from 5510.7 cfs to 5387.5

cfs), or about 2.3% of the existing flow. Additional detention facilities would still be needed along Pecan Creek to significantly reduce downstream flood risk.

The United States Army Corps of Engineers (USACE) regulates the discharge of dredged and fill material into waters of the U.S. (WOTUS), including wetlands, under Section 404 of the Clean Water Act (Section 404). The authorization process would be the same as Alternative 1.

The OPCC for Alternative #3 is \$4,100,000. Full detail on the OPCC can be seen in **Table B-2** in **Appendix B**. For this alternative, the unclassified excavation is the most expensive item, when excluding development fees. There is an estimated 1,150 cubic yards of soil needed to create the berm and roughly 75,050 cubic yards of soil to be excavated. Some of the excavation could be used for the berm if soil conditions permit, but excess soil could be placed along Main Parkway to elevate commercial lots and structures above the Pecan Creek floodplain. Utility relocations are not certain and, therefore, have not been accounted for in this OPCC.

5.4.1.5 Future Conditions

In anticipation of further industrial development along Main St., the pre-development and post-development flows were assessed in HEC-HMS. The curve number for the subbasins along Main St. were lowered to reflect Open Field land use, depending on soil type, for pre-development conditions. The maximum pre-development flow rate at the outfall of the basin was 4699.7 cfs. For post-development conditions, the curve number was calculated based on full development along Main St., and this resulted in a maximum post-development flow rate of 4737 cfs at the outfall of the basin. The results show that with full development, it would only increase flows along Pecan Creek by approximately 40 cfs, or less than 1% of the total existing flow

5.4.1.6 Summary Results and Recommendations

The existing 100-year flood depths along Pecan Creek can be found in **Exhibit B-4** in **Appendix B**.

Both alternatives evaluated were modeled in HEC-HMS version 4.11. For the first alternative, excavation provided 24.02 acre-ft of added volume for detention. The excavation for the third alternative provided 46.52 acre-ft of added volume for detention. Even with this area used for detention and the geometry of the area optimized for maximum storage, the hydrologic model shows that peak flows downstream in Pecan Creek would only be reduced by just over 2%. Potential flood depth reductions would be negligible. Detailed hydraulic modeling was not conducted for these alternatives because FEMA considers reduction in flow of less than 10% to be insignificant.

After modeling the two detention areas that would yield the most amount of volume for storage, it is recommended that none of the three parcels be used individually for detention purposes because they would only minimally reduce flows and flood depths along Pecan Creek. There are also a large number of utilities within the middle and east parcels, which would need to be relocated to be utilized for detention. This is not recommended since the proposed detention did not reduce flows significantly along Pecan Creek.

Due to the minimal increase in flows resulting from further development of the Business Park area, as described in **Section 5.4.1.5**, localized flooding impacts and water quality concerns should be considered and addressed as each site is developed. Potential solutions that could be installed to mitigate the impacts of future development include widening Pecan Creek between Allen Rd and Choctaw St to offset the reduced floodplain storage that would be required to elevate new structures above the Base Flood Elevation, as well as providing off-line detention in this reach to provide sediment control and other water quality benefits. Potential areas for widening and off-line detention can be seen in **Exhibit B-5** in **Appendix B**.

5.4.2 Wheeler Neighborhood

5.4.2.1 Existing Conditions

The Wheeler neighborhood is bound by State Highway 82 to the west and south and Cedar Avenue to the east. The study area for the analysis includes the Wheeler neighborhood and surrounding area, shown in **Figure 5-6**. Sheet flow predominantly occurs from north to south. The study area drains through a combination of grass-lined roadside ditches, driveway culverts, concrete channels, and curbed streets that conv

ey water downhill. The existing grass-lined ditches are shallow and frequently overtopped. Many driveway culverts have been damaged or are partially blocked. Runoff flows through yards and between homes when the ditches and concrete channels are overtopped. The neighborhood's outfall is the 10'x4' Reinforced Concrete Box (RCB) culvert crossing underneath Talley Road. This culvert is undersized, causing water to build up on the upstream side of the culvert and spill into adjacent lots in the 25-year event. The total contributing area to the Talley Drive outfall is 170.7 acres, and the 100-year peak flow through the pipe is 557 cfs.

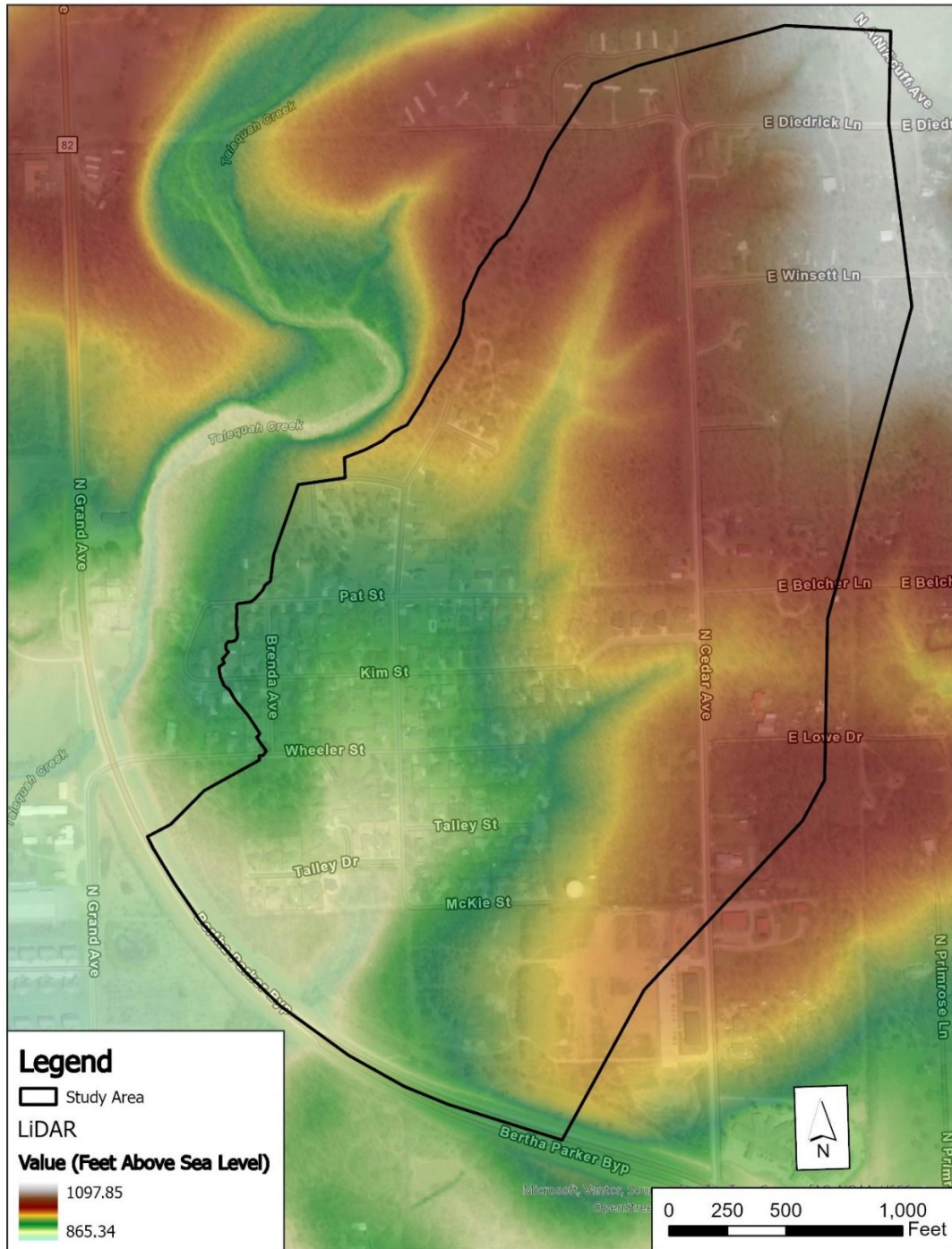


Figure 5-6. Wheeler Study Area

A 1D/2D PCSWMM model with ROM hydrology was used to identify the sources of flooding that have been observed in the study area. The results indicate that Wheeler receives widespread sheet flow from the north and east. This sheet flow is not adequately captured prior to entering or after exiting the neighborhood and water is allowed to freely flow through yards and between houses. In the existing

conditions, the curb and gutter streets and concrete-lined ditches capture the runoff from the 2-year event and convey it downhill towards the outfall. However, the conveyance capacity of the curb and gutter street section becomes overwhelmed by the volume of flow in the downstream portion of the neighborhood, so runoff that is captured in the street upstream flows over the edges of pavement into adjacent lots or shallow grass-lined ditches as it moves downstream. The effectiveness of the concrete channels is limited by the relatively narrow width of the collection points compared to the width of flow. Eight structures are indicated by the model to be at-risk in the existing conditions. For the purpose of this study, structures are considered at risk if the adjacent ponding depths are greater than or equal to 1 foot. The at-risk structures and the 100-year existing conditions ponding depth results are shown in **Figure 5-7 (C-10)**. Existing conditions ponding depth results in the 2-, 5-, 10-, 25-, 50-, 100-, and 500-year storm events are shown in **Exhibits C-5 through C-11 in Appendix C**.

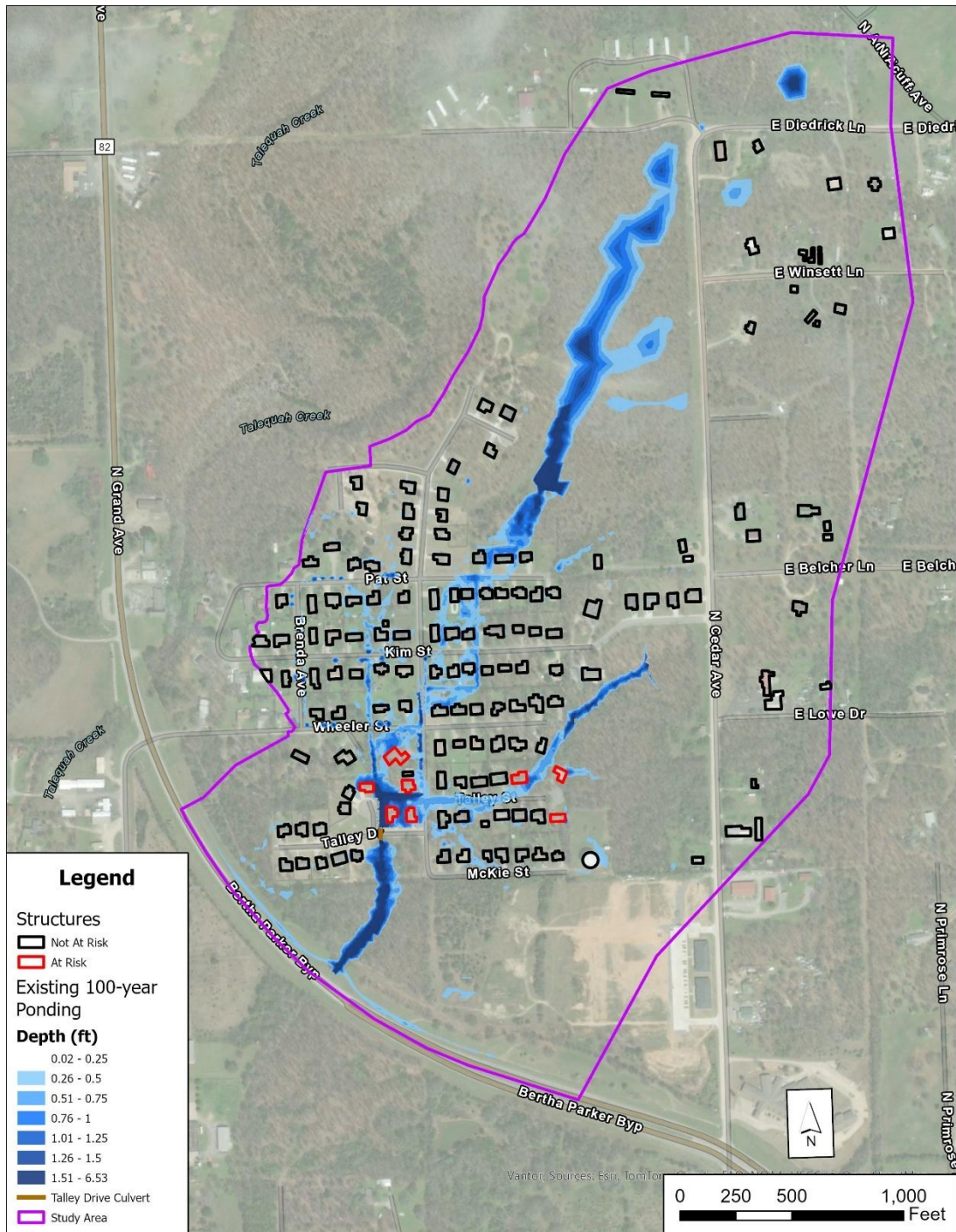


Figure 5-7. Wheeler Existing Condition 100-year Ponding Depth

5.4.2.2 Evaluated Alternative #1

The City of Tahlequah has purchased two parcels at the intersection of Cedar Avenue and Kim Street as a potential location to provide future detention. Evaluated Alternative #1 is to construct a berm on the downstream end of these parcels to detain some of the runoff volume coming from north and east of the intersection. The elevation-area-volume information for the conceptual pond is shown in **Table 5-4** below. This pond was modeled in HEC-HMS according to the methodology described in **Section 3.3**.

Table 5-4. Elevation-Area-Volume For Wheeler Evaluated Alternative #1

<i>Elevation (ft)</i>	<i>Area (sq ft)</i>	<i>Area (ac)</i>	<i>Incremental Volume (ac-ft)</i>	<i>Cumulative Volume (ac-ft)</i>
954.48	0	0.00	-	-
957.76	748	0.02	0.02	0.02
961.04	4218	0.10	0.19	0.21
964.32	11018	0.25	0.57	0.78
967.60	21020	0.48	1.21	1.99
970.88	31971	0.73	2.00	3.99

The conceptual outfall configuration is an 18" corrugated HDPE Pipe and a 100-foot-long spillway set at an elevation of 907.38'. This results in 3.60 acre-feet of available storage being utilized in the 100-year event, a maximum WSEL of 970.40', and 0.48 feet of freeboard in the 100-year event. The 100-year peak flow at the outfall of the pond is reduced by approximately 71 cfs, or around 70%. The 100-year depth reduction results for Evaluated Alternative #1 are shown in **Figure 5-8** with the majority of the benefits located to the east around Talley Street.

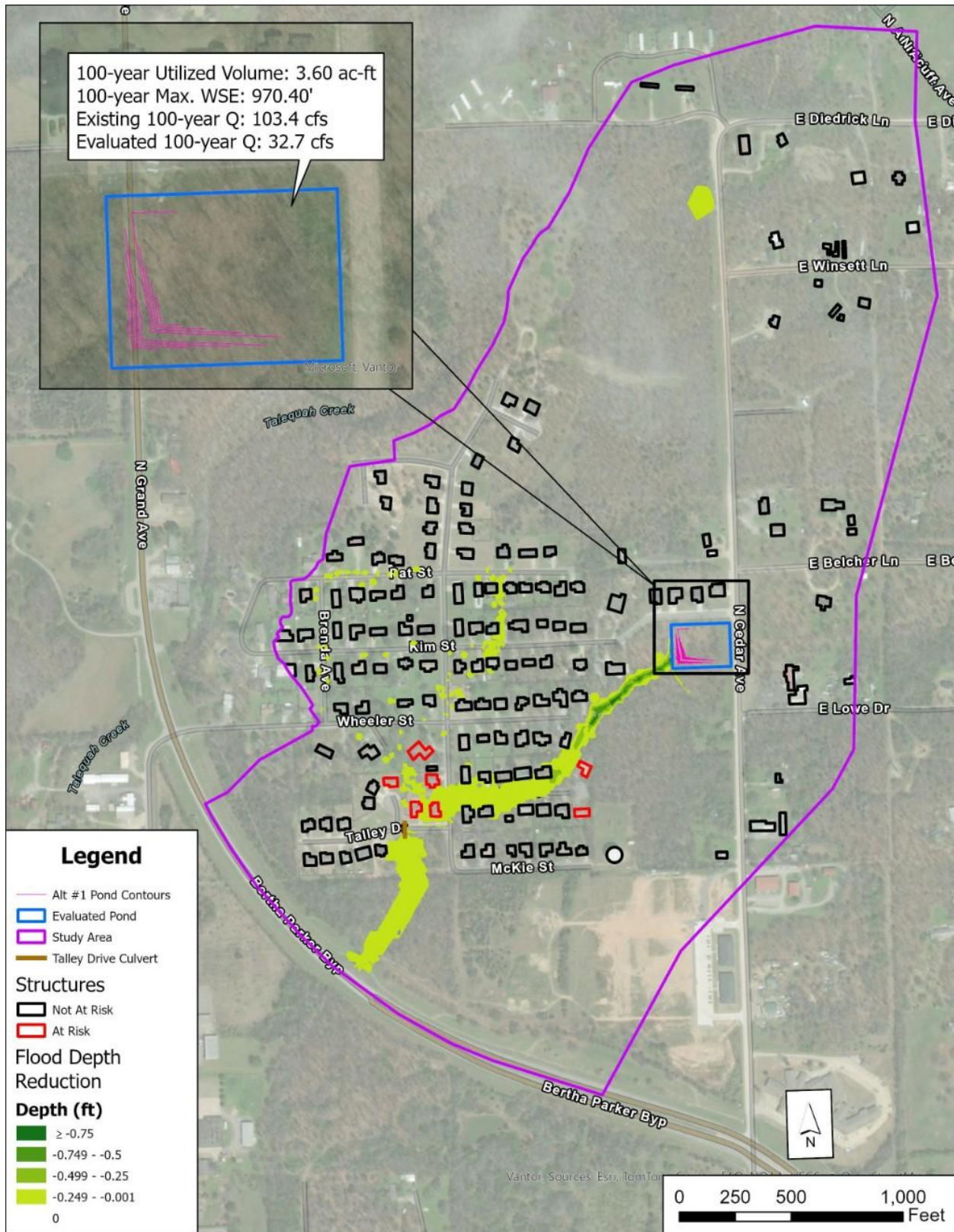


Figure 5-8. Wheeler Evaluated Alternative #1 100-year Flood Depth Reduction Results

About 19% of the total study area drains through this pond location. The model projects that this pond could reduce the volume of sheet flow coming from the east and the ponding depths adjacent to the houses along Talley Street. It also shows alleviation of some of the ponding on the upstream side of the Talley Drive outfall culvert. The Evaluated Alternative #1 100-year peak flow at the Talley Drive culvert is 531 cfs, which is a 5% decrease from existing conditions. The reason for the limited reduction in flow is that the pond is located such that it cannot intercept the sheet flow coming from the northeast that contributes to the ponding on the upstream side of the Talley Drive culvert. Most of the benefits from this proposed alternative are located to the east along Talley Street. Additional methods of collection would still be needed on the northern side of the neighborhood to dramatically reduce ponding depths in the vicinity of the outfall.

The number of structures removed from the floodplain and those with reduced flood depths as compared to existing conditions are shown in **Table 5-5**. In the 100-year storm event. Evaluated Alternative #1 results in 7 at-risk structures, which is 1 less than in the existing conditions. Additionally, several parcels have reduced flood depths during the 10-, 25-, and 50-year events as a result of Alternative #1; however, only 2 parcels have reduced flood depths during the 100-year event..

Table 5-5. Wheeler Evaluated Alternative #1 At-Risk Structure Comparison

	<i>2-year</i>	<i>5-year</i>	<i>10-year</i>	<i>25-year</i>	<i>50-year</i>	<i>100-year</i>	<i>500-year</i>
At Risk Structures (Existing Conditions)	1	1	3	4	5	8	11
At Risk Structures (Alternative 1)	1	1	2	4	4	7	9
Parcels with Existing Flood Risk (>6" Depth)	11	15	16	22	26	30	37
Parcels with Reduced Flood Depth (>1")	0	2	5	5	4	2	3

The OPCC for Alternative #1 is \$540,000. In addition to the construction cost, this estimate includes mobilization, the development of construction plans and the SWPPP, as well as the implementation of the SWPPP. The OPCC includes an estimation of the material costs, which can be seen in **Table C-1** in **Appendix C**. For this alternative, the unclassified borrow and spillway are the most expensive items, excluding development fees. There is an estimated 425 cubic yards of soil needed to create the berm and roughly 1,000 square yards of sodding.

5.4.2.3 Evaluated Alternative #2

Evaluated Alternative #2 utilizes the same two parcels as the pond in Evaluated Alternative #1, but the parcels are excavated to provide as much volume as possible in the area, as shown in **Figure 5-9**. The elevation-area-volume information for the conceptual pond is shown in **Table 5-6** below. Similar to Evaluated Alternative #1, this pond was modeled in HEC-HMS according to the methodology described in **Section 3.3**.

Table 5-6. Elevation-Area-Volume For Wheeler Evaluated Alternative #2

Elevation (ft)	Area (sq ft)	Area (ac)	Incremental Volume (ac-ft)	Cumulative Volume (ac-ft)
954.48	0	0.00	-	-
957.76	21911	0.50	0.55	0.55
961.04	23765	0.55	1.72	2.27
964.32	25695	0.59	1.86	4.13
967.60	27693	0.64	2.01	6.14
970.88	33245	0.76	2.29	8.43

The conceptual outfall configuration is a 15" HDPE, and a 100-foot-long spillway set at an elevation of 970.38'. Using this outfall configuration and the conceptual contours that maximize the volume provided by the two parcels results in 5.8 acre-feet of volume being utilized in the 100-year event, a maximum WSEL of 967.0', and 3.88 feet of freeboard in the 100-year event. The pond reduces the flow at the pond outfall by approximately 87 cfs, or 85%, in the 100-year event. The 100-year depth reduction results for Evaluated Alternative #2 are shown in **Figure 5-9** with the majority of the benefits located to the east around Talley Street.

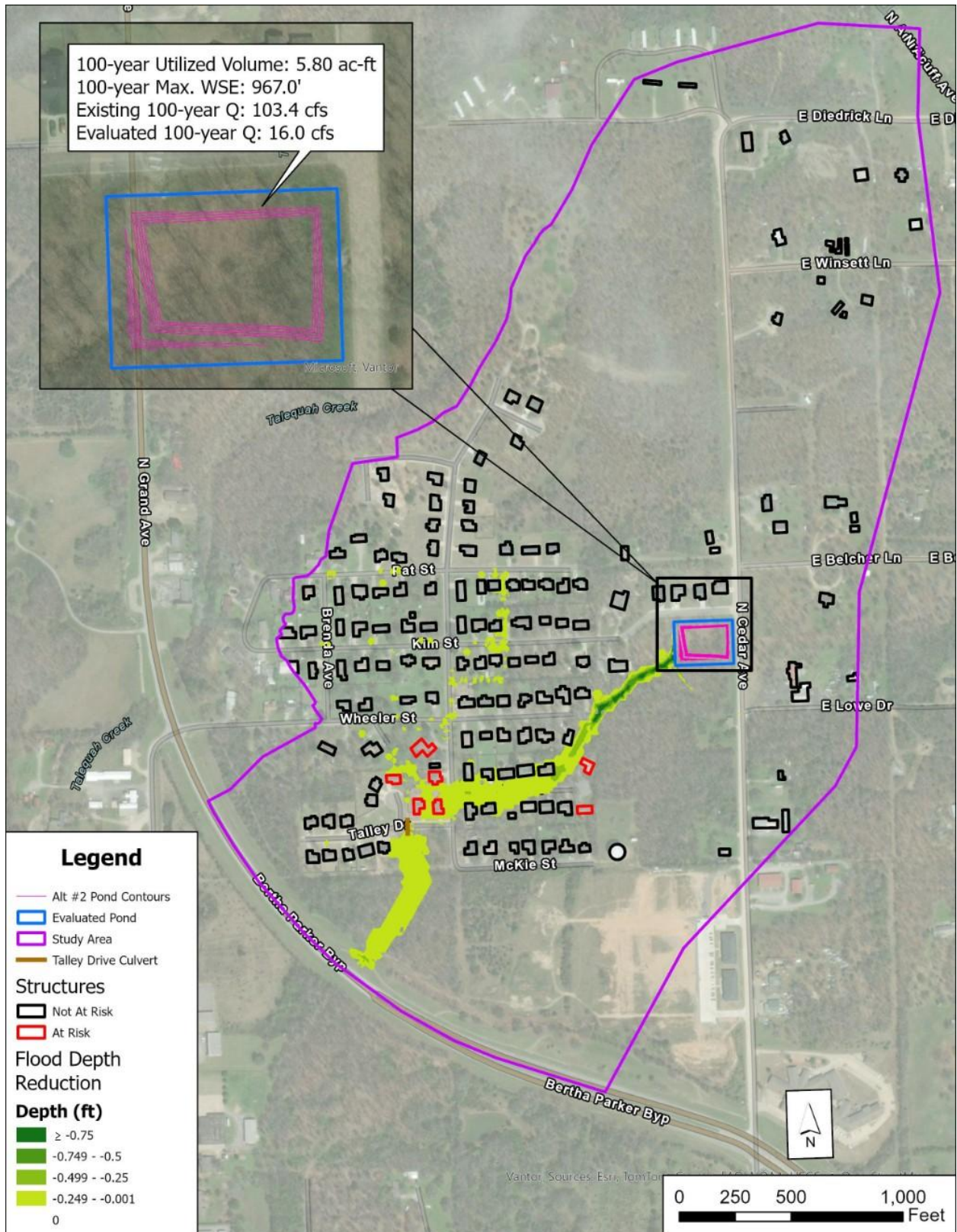


Figure 5-9. Wheeler Evaluated Alternative #2 100-year Flood Depth Reduction Results

Modeling shows that this pond would help reduce the sheet flow coming from the east and the ponding depths adjacent to the houses along Talley Street. It could also alleviate some of the ponding on the upstream side of the Talley Drive outfall culvert. The Evaluated Alternative #2 100-year peak flow at the Talley Drive culvert indicated by the model is 506 cfs, which is approximately a 9% decrease from the existing conditions. However, this alternative still does not intercept any of the sheet flow coming from the northeast that contributes to the ponding on the upstream side of the Talley Drive culvert. Additional methods of collection would be needed on the northern side of the neighborhood to dramatically reduce ponding depths in the vicinity of the outfall.

The number of structures removed from the floodplain and those with reduced flood depths as compared to existing conditions are shown in **Table 5-7**. In the 100-year storm event, Evaluated Alternative #2 indicates 7 at-risk structures, which is 1 less than in the existing conditions. Additionally, 3 parcels have a reduced flood depth in the 100-year event when compared to the existing conditions, with 5 or 6 parcels showing flood depth reduction in the 10- through 50-year events.

Table 5-7. Wheeler Evaluated Alternative #2 At-Risk Structure Comparison

	2-year	5-year	10-year	25-year	50-year	100-year	500-year
At Risk Structures (Existing Conditions)	1	1	3	4	5	8	11
At Risk Structures (Alternative 2)	1	1	2	4	4	7	10
Parcels with Existing Flood Risk (>6" Depth)	11	15	16	22	26	30	37
Parcels with Reduced Flood Depth (>1")	2	3	5	5	6	3	3

The OPCC for Alternative #2 is \$700,000. Full details of the OPCC can be seen in **Table C-2** in **Appendix C**. For this alternative, 1,985 cubic yards of cut and 425 cubic yards of borrow, as well as 5,500 square yards of sodding, were estimated to be needed. Some of the excavation could be used for the berm if soil conditions permit, but the rest of the soil will have to be hauled away.

5.4.2.4 Evaluated Alternative #3

Evaluated Alternative #3 includes a proposed detention pond and a proposed trunk line to address the flooding caused by sheet flow coming from the northern part of the study area. The primary conveyance

in the neighborhood to collect this sheet flow in the existing conditions is a concrete channel with collection points that are narrower than the width of flow.

This evaluated alternative required further refinement of the PCSWMM model. The conceptual pond is downstream of a natural berm that restricts the flow into the pond, and the outfall of the pond is a long trunk line with additional inflow points further downstream that are outside of the types of outfalls that HEC-HMS can reliably model. Therefore, this alternative had to be incorporated into the mesh and modeled in PCSWMM.

The conceptual pond is located northwest of the Pat Street and N Oklahoma Avenue intersection. The pond provides 10.3 acre-feet of storage to help attenuate the peak flow of the runoff flowing through the area. The depth of the pond was determined based on the outfall elevation, and the length and slope of the proposed trunkline. The conceptual pond provides as much storage as possible within the open space. The existing concrete swale crosses N Oklahoma Avenue from east to west through a culvert south of Kim Street. The flow coming into this culvert from the east would be directed into the proposed trunk line, and it would no longer connect to the concrete swale on the west side of N Oklahoma Avenue. The drainage on the west side of N Oklahoma Avenue would be updated with additional inlets to capture and convey any remaining sheet flow in the street.

The trunk line runs south from the collection point in the proposed pond to Pat Street, then west to the intersection of N Oklahoma Avenue and Pat Street, then south along N Oklahoma Avenue to the intersection of N Oklahoma Avenue and Talley Drive. At this intersection, the trunkline continues west along Talley Drive until it intercepts the outfall culvert. The proposed trunk line is 1,720 linear feet of 4'x2' RCB at a 1.5% slope, where minimum cover requirements allow. The last segment of pipe from the intersection of N Oklahoma Avenue and Talley Drive to the Talley Drive outfall culvert was upsized to a 6'x2' RCB at a 0.70% slope to maintain capacity with less cover in this segment of roadway. This system picks up sheet flow before it can enter the neighborhood and removes it from the upstream side of the outfall culvert to alleviate the flooding that occurs at Talley Drive. Evaluated Alternative #3's configuration and 100-year depth reduction results are shown in **Figure 5-10**.

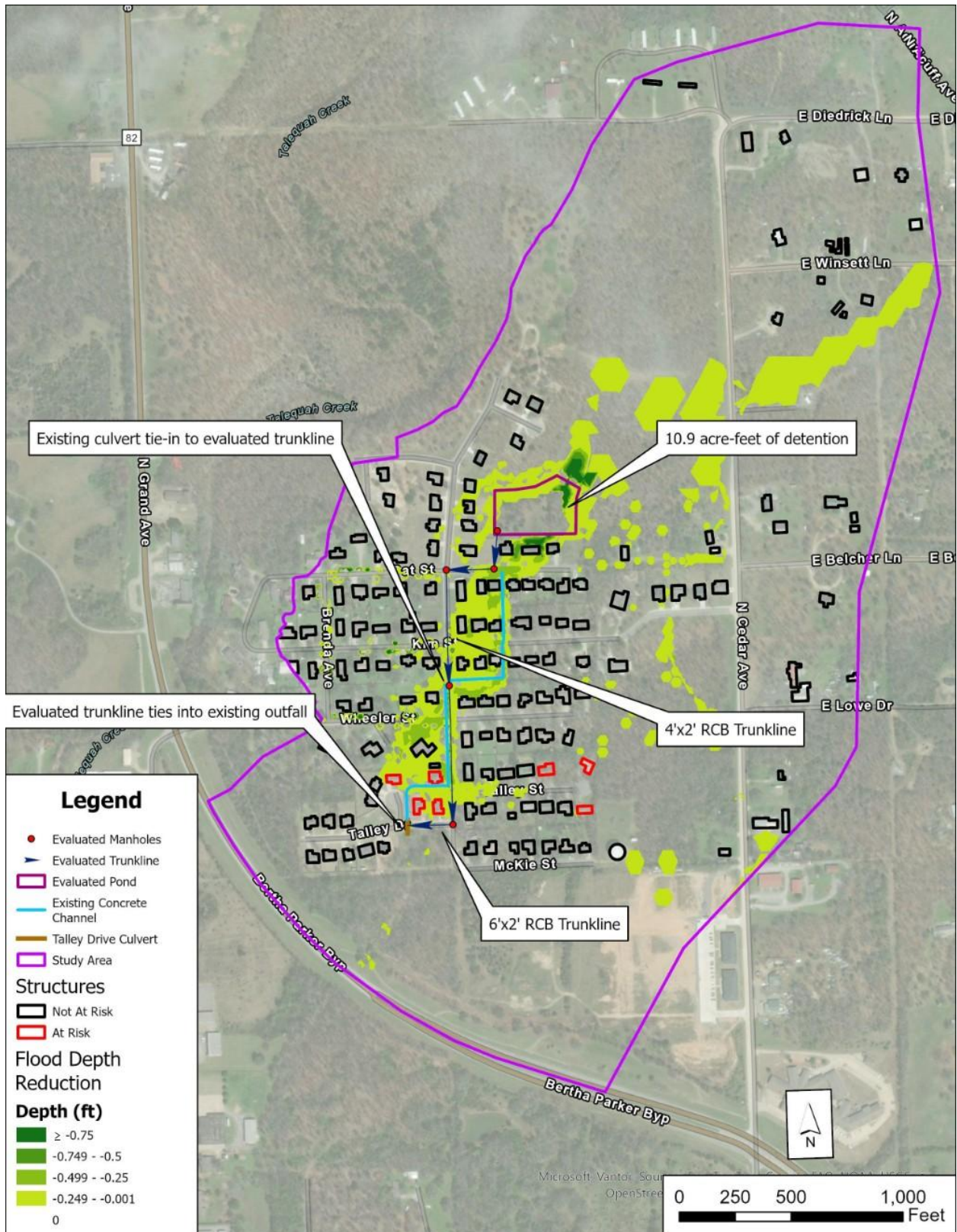


Figure 5-10. Wheeler Evaluated Alternative #3 100-year Flood Depth Reduction Results

Evaluated Alternative #3 resulted in varying degrees of peak flow reduction throughout the study area. The modeled 100-year peak flow over the berm at the downstream end of the conceptual pond is 56 cfs, which is a 75% reduction from the existing conditions 100-year peak flow. The modeled 100-year peak flow at the Talley Drive culvert is 525 cfs, which is a decrease of around 6% when compared to the existing conditions. A majority of the benefits for Evaluated Alternative #3 are located along N Oklahoma Avenue. This alternative does not address all areas of concern within the Wheeler neighborhood and would require further mitigation to address the entire study area.

The number of structures removed from the floodplain and those with reduced flood depths as compared to existing conditions are shown in **Table 5-8**. In the 100-year storm event, Evaluated Alternative #3 results in 7 at-risk structures, which is 1 less than in the existing conditions. Additionally, 16 parcels have a reduced flood depth when compared to the existing conditions, though they remain “at-risk” for a lesser impact from flooding.

Table 5-8. Wheeler Evaluated Alternative #3 At-Risk Structure Comparison

	2-year	5-year	10-year	25-year	50-year	100-year	500-year
At Risk Structures (Existing Conditions)	1	1	3	4	5	8	11
At Risk Structures (Alternative 3)	1	1	1	3	4	7	10
Parcels with Existing Flood Risk (>6" Depth)	11	15	16	22	26	30	37
Parcels with Reduced Flood Depth (>1")	10	15	16	20	21	16	17

The OPCC for Alternative #3 is \$2,800,000. Full details of the OPCC can be seen in **Table C-3** in **Appendix C**. For this alternative, the costliest items of the estimate are 17,520 cubic yards of cut and 1,720 linear feet of 4' x 2' RCB. There will also need to be alternative traffic control when installing the trunkline because portions of the road will be demolished and replaced.

5.4.2.5 Evaluated Alternative #4

Evaluated Alternative #4 combines Alternative #2 and Alternative #3. This consists of a pond at the intersection of Kim Street and Cedar Avenue, a pond northeast of the Pat Street and N Oklahoma Avenue intersection and a trunkline. In total, the 2 ponds provide 18.74 acre-feet of storage. Both of the ponds and the trunkline are described in more detail in **Sections 5.4.2.3** and **5.4.2.4**.

This combination of alternatives intercepts both sources of sheet flow before it can enter the neighborhood and helps to alleviate the flooding that occurs along Talley Street, along N Oklahoma Avenue, and on the upstream side of the Talley Drive outfall culvert. The modeled post-project 100-year peak flow at the Talley Drive culvert is 401 cfs in Alternative #4. This is a 28% decrease compared to the existing conditions. The 100-year evaluated alternative flood depth reductions are shown in **Figure 5-11**.

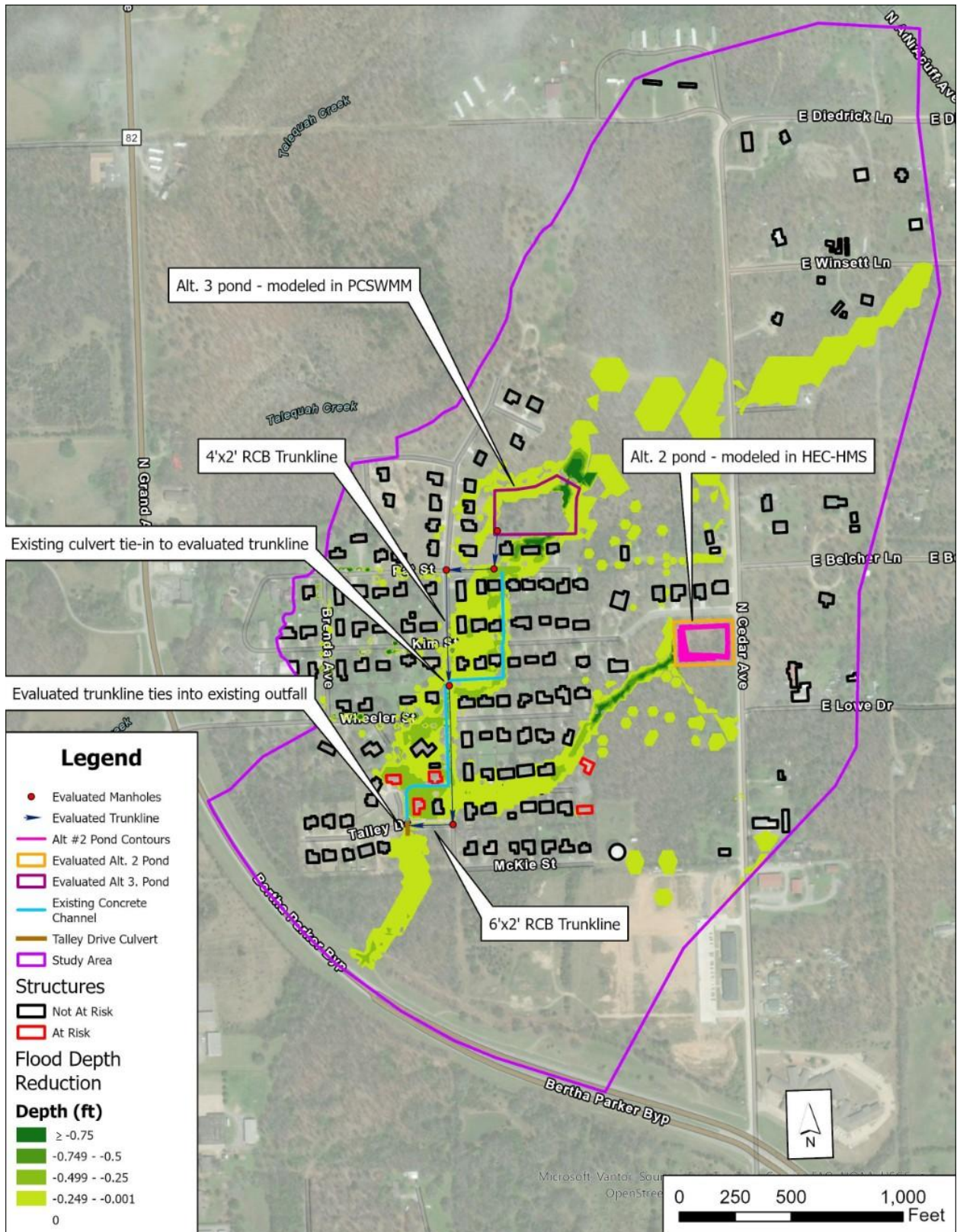


Figure 5-11. Wheeler Evaluated Alternative #4 100-year Flood Depth Reduction Results

The greatest benefits from Evaluated Alternative #4 are along Talley Street and N Oklahoma Avenue, where the roadway overtops. This alternative also addresses both sources of uncontrolled sheet flow within the Wheeler neighborhood.

The number of structures removed from the floodplain and those with reduced flood depths as compared to existing conditions are shown in **Table 5-9**. In the 100-year storm event, Evaluated Alternative #4 results in 5 at-risk structures, which is 3 less than in the existing conditions. Additionally, 22 parcels have a reduced flood depth when compared to the existing conditions, though they remain “at-risk” for a lesser impact from flooding.

Table 5-9. Wheeler Evaluated Alternative #4 At-Risk Structure Comparison

	2-year	5-year	10-year	25-year	50-year	100-year	500-year
At Risk Structures (Existing Conditions)	1	1	3	4	5	8	11
At Risk Structures (Alternative 4)	1	1	1	1	3	5	9
Parcels with Existing Flood Risk (>6" Depth)	11	15	16	22	26	30	37
Parcels with Reduced Flood Depth (>1")	11	15	16	21	22	22	21

The OPCC for Alternative #4 is \$3,400,000. Full details of the OPCC can be seen in **Table C-4** in **Appendix C**. As mentioned previously, this alternative consists of combining Alternatives #2 and #3, so the cost is roughly the same as the combined costs of those 2 alternatives. However, developing a single set of construction plans and SWPPP for both alternatives, rather than independently, would result in a slight reduction in the fee that is not reflected in the total cost due to rounding based on the level of precision applied to the preliminary costs.

5.4.2.6 Results Comparison and Recommendations

Based on the high-level benefit-cost comparison of the four alternatives, it appears that the relationship between project cost and benefit to the area is not linear. Alternative #1 does not result in significant benefit, in terms of structures removed from risk or reduced flood depths across many parcels.

Alternative #2 provides more benefits, but they are limited to one region within the subdivision.

Alternative #3 experiences a significant increase in cost but, similar to Alternative #2 does not result in benefits across the entire study area. It is not until all alternatives are combined in Alternative #4 that benefits can be recorded across impacted areas across the subdivision for all storm events.

Another consideration is the design storm in which each alternative removes structures from the at-risk category or reduces the flood depths on parcels. **Tables 5-5, 5-7, 5-8, and 5-9** show the structures removed and those with reduced risk of flooding impacts. One structure in the area appears to remain at risk during all storm events in all the alternatives. This is due to its elevation and location upstream of a large roadway crossing; the structure should see benefits from the alternatives; however, there is a low spot adjacent to the structure where water ponds over 1 foot in the 2-year event.

Alternatives #1 and #2 help to mitigate flooding issues in the southern half of the Wheeler Subdivision. Alternative #3 provides mitigation from north to south along, and adjacent to Oklahoma Avenue. Alternative #4 incorporates multiple features and provides more extensive mitigation for the properties near the confluence of the northern tributary and eastern tributary. There is a significant increase in cost associated with Alternatives #3, but the reduction in structural damages does not significantly increase. Alternative #3 results in the same number of at-risk structures as Alternatives #1 and #2 for a significantly higher cost, so Alternative #3 appears to be less cost effective. Alternative #4 is significantly more expensive than Alternatives #1 and #2 (and includes the cost of Alt #2), but it removes 2 additional structures from the at-risk designation and provides additional flood depth reduction throughout the subdivision. Given the above information, Freese and Nichols concludes that Alternative #4, or a phased approach where Alternative #2 is constructed first and then the rest of Alternative #4 is constructed at a later time, would bring the most value to the community in terms of risk reduction for the level of investment.

5.4.3 Mission Park

5.4.3.1 Existing Conditions

The Mission Park study area includes Mission Park and the surrounding residential areas. The study area is bounded approximately by W Fox Street to the north, W 5th Street to the south, Hillcrest Avenue to the west, and College Avenue to the east. Sheet flow predominantly occurs from northwest to southeast overland. The study area drains through a combination of natural channels, grass-lined roadside ditches, driveway culverts, concrete channels, and curbed streets that convey water downhill. Many of the existing driveway culverts have been damaged or are partially blocked. The outfall for this study area is the 2 – 36” CMPs underneath W 5th Street. The total contributing area to the W 5th Street outfall is 288.53 acres, and the existing condition 100-year peak flow through the culvert is 156 cfs. The study area and outfall are shown in **Figure 5-12**.

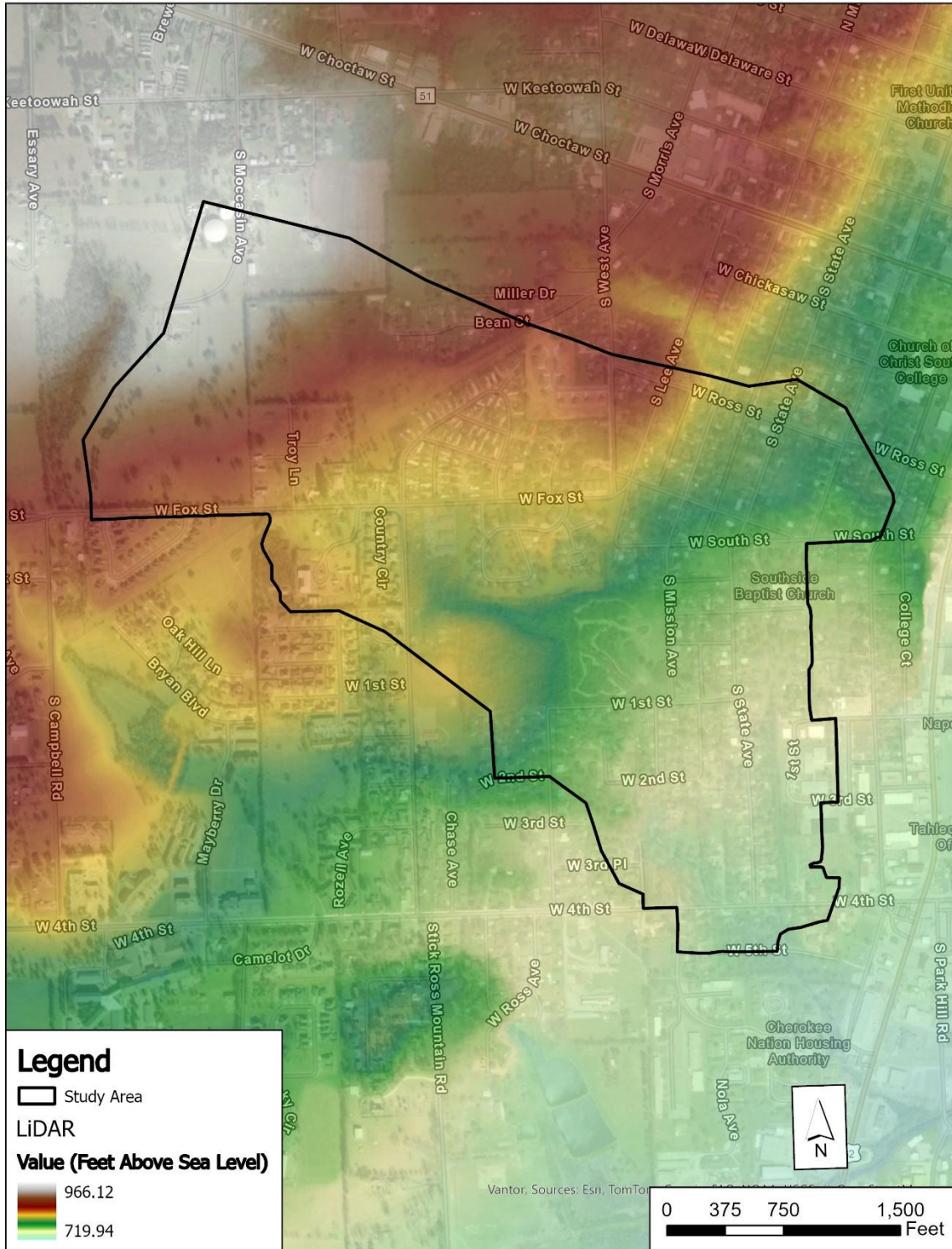


Figure 5-12. Mission Park Study Area

The main flow path through the study area is a natural channel that starts to the northwest of Mission Park and then flows through Mission Park toward the southeast until it reaches W 1st Street. The channel is conveyed underneath W 1st Street where it becomes concrete-lined. It flows south and then turns east to cross underneath Lamer Avenue and S State Avenue. The flow continues east under S State Avenue and outfalls into a larger natural channel that continues south toward the overall study area's outfall. When the capacity of the culverts along the main flow path is exceeded, water spills out of the channel and flows downhill uncontrolled through yards and between homes.

A 1D/2D PCSWMM model with ROM hydrology was used to identify the sources of flooding that have been observed in the study area. The results indicate that Mission Park receives 875 cfs of sheet flow from the northwest. This peak flow is much larger than the capacity of the infrastructure downstream, so there is significant runoff that flows through the adjacent neighborhood uncontrolled.

A primary concern for the Mission Park area, and a contributor to uncontrolled sheet flow in the neighborhood adjacent to Mission Park, is the flow that overtops W 1st Street where the main channel crosses underneath the road. There are 3 culverts at the southeast corner of Mission Park to capture the flow from the northwest: two that cross from north to south under W 1st Street, an 18" CMP and a 21" CMP, and one 19" elliptical CMP that crosses under S Mission Avenue from West to East. These culverts have a combined capacity of approximately 35 cfs, but the peak flow in the channel going toward the culverts is 875 cfs. They are inadequately sized, and as a result, there is 534 cfs overtopping the road in the existing condition 100-year event. The reduction in flow overtopping W 1st Street is one of the metrics by which the Mission Park alternatives will be evaluated in the following sections.

After flow overtops W 1st Street, it continues primarily south down S Mission Avenue or along the existing concrete channel that serves as the major drainage path through the study area. S Mission Avenue is a curb and gutter roadway, and there is a shallow concrete swale at the downstream end of S Mission Avenue with a relatively narrow collection point. This concrete channel conveys runoff south to a natural channel that eventually crosses W 4th Street and drains to the study area's outfall. The portion of flow that follows the existing concrete channel from W 1st Street exceeds channel capacity, causing the roadways to overtop and spill into adjacent property.

Within the study area, W 1st Street, Lamer Avenue, S State Avenue, W 4th Street, and W 5th Street are overtopped at culvert crossings in the existing condition 100-year storm event.

The study area outfalls underneath West 5th Street through 2 – 36” CMPs with an approximate capacity of 42 cfs. In the 100-year event and with the headwater on the culvert, the peak flow through the outfall culverts is 156 cfs. This outfall is significantly undersized, and a downstream boundary condition had to be applied along the southern edge of the mesh to allow the water that built up and overtopped W 5th Street to leave at normal depth.

16 structures are indicated by the model to be at-risk in the 100-year existing conditions. For the purpose of this study, structures are considered at-risk if the adjacent ponding depths are greater than or equal to 1 foot. The at-risk structures and the 100-year existing conditions ponding depth results are shown in **Figure 5-13**.

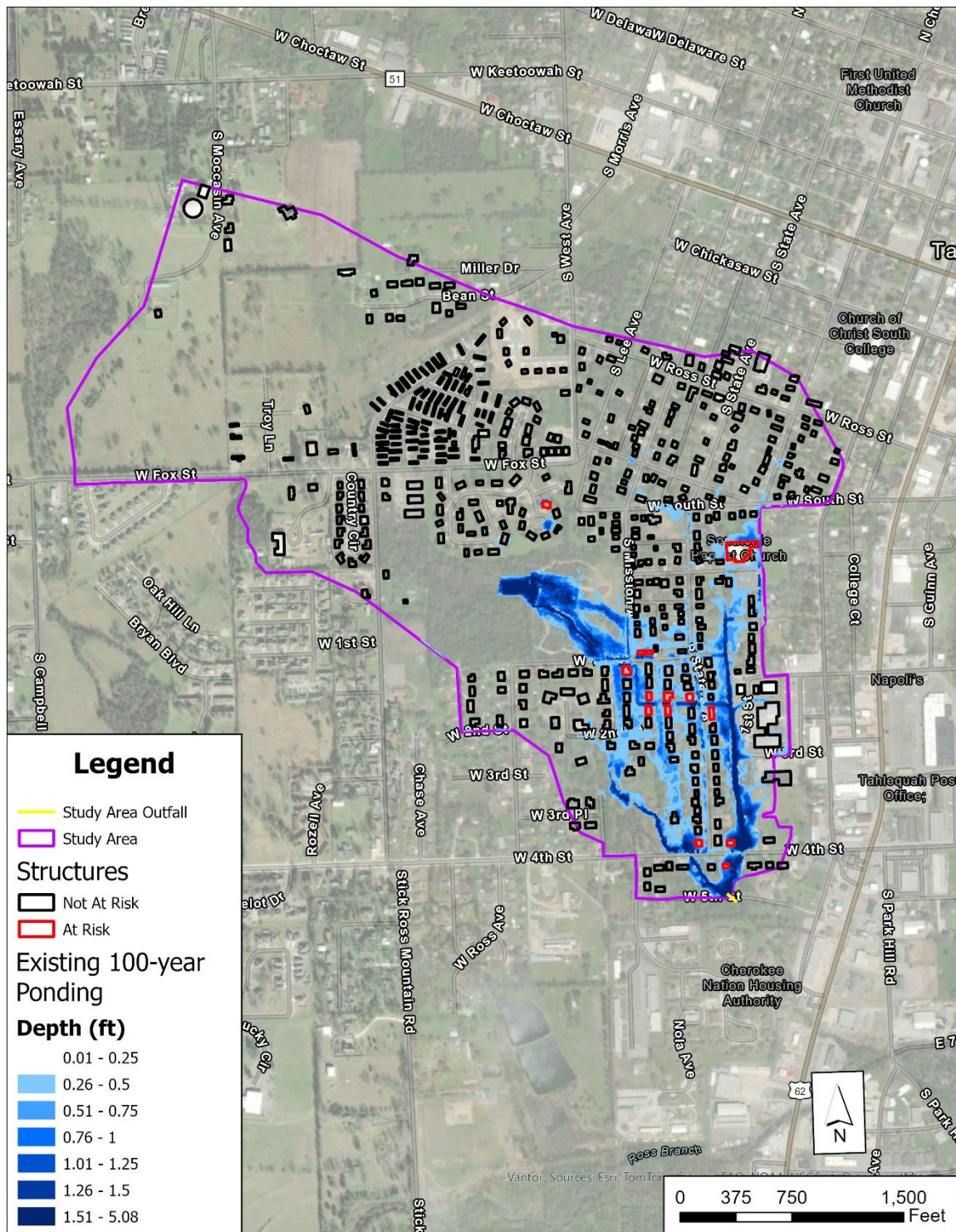


Figure 5-13. Mission Park Existing Conditions 100-year Ponding

5.4.3.2 Evaluated Alternative #1

FNI has identified an area to the northwest of Mission Park as a potential location to provide detention. Evaluated Alternative #1 is to construct a berm across the channel in this area to detain a portion of the volume coming from northwest of Mission Park. The elevation-area-volume information for the conceptual pond is shown in **Table 5-10** below. This pond was modeled in HEC-HMS according to the methodology described in **Section 3.3**.

Table 5-10. Elevation-Area-Volume for Mission Park Evaluated Alternative #1

Elevation (ft)	Area (sq ft)	Area (ac)	Incremental Volume (ac-ft)	Cumulative Volume (ac-ft)
792	4232	0.10	-	-
793	9070	0.21	0.15	0.15
794	13403	0.31	0.26	0.41
795	18689	0.43	0.37	0.78
796	23854	0.55	0.49	1.27
797	29506	0.68	0.61	1.88
798	36103	0.83	0.75	2.63
799	43992	1.01	0.92	3.55
800	51844	1.19	1.10	4.65
801	60315	1.38	1.29	5.94
802	69811	1.60	1.49	7.43
803	80652	1.85	1.73	9.16
804	91153	2.09	1.97	11.13

The conceptual outfall configuration is an 8'x5' RCB and a 100-foot long spillway set at an elevation of 803.10'. This results in 8.40 acre-feet of the available storage being utilized in the 100-year event and a maximum WSEL of 802.60'. The freeboard provided for the 100-year event is 1.40 feet. The 100-year peak flow at the outfall of the pond is reduced by 342 cfs, or around 40%. The 100-year flood depth reduction results for Evaluated Alternative #1 are shown in **Figure 5-14**, with the greatest benefits near the outfall south of W 4th Street and within Mission Park.

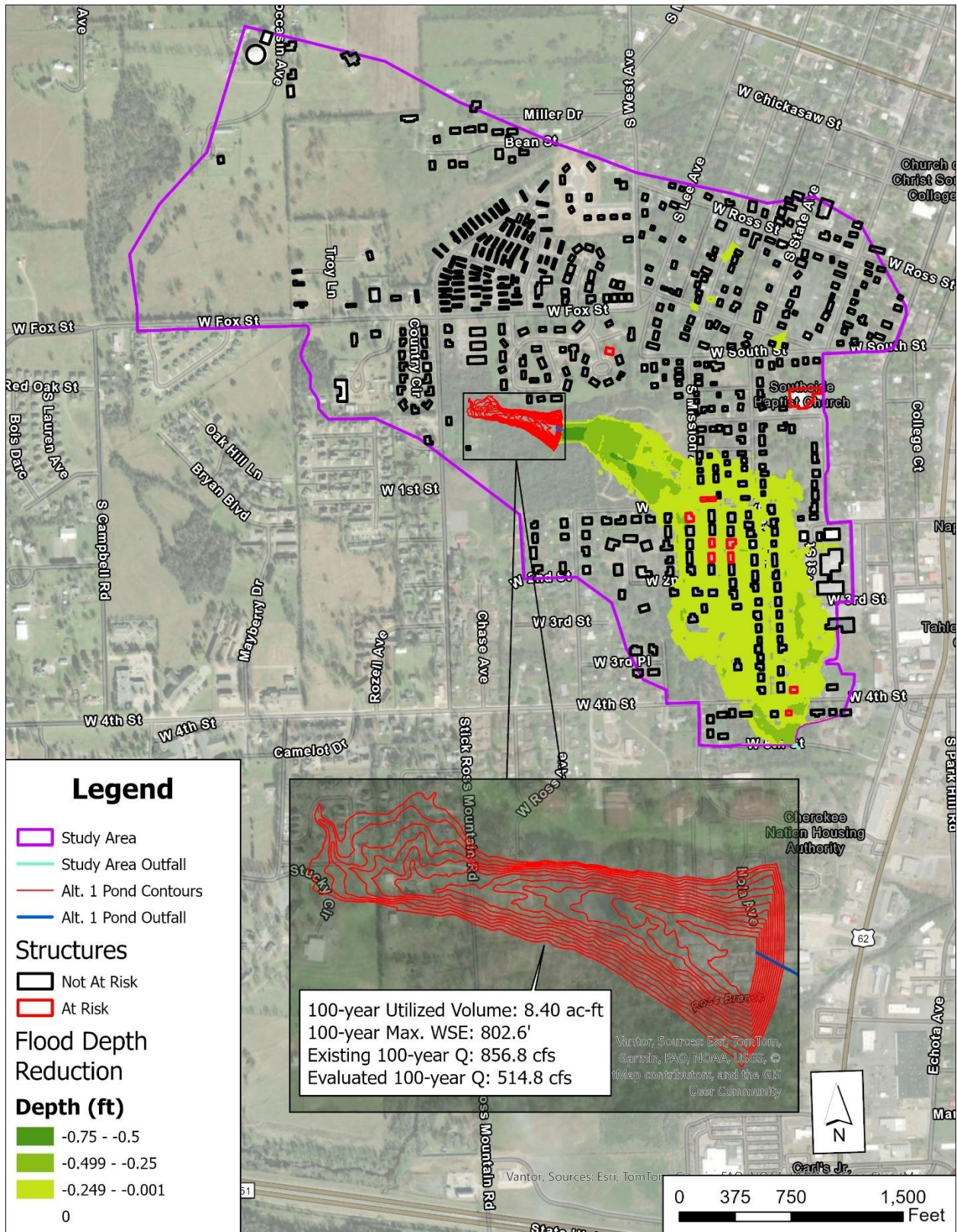


Figure 5-14. Mission Park Evaluated Alternative #1 100-year Flood Depth Reduction Results

About 48% of the total study area drains through this pond location. This pond will help reduce the sheet flow coming from the northwest. As mentioned in **Section 5.4.3.1**, the combined capacity of the culverts at the downstream end of Mission Park is approximately 35 cfs. The peak flow out of the pond still exceeds the capacity of the culverts under W 1st Street and S Mission Avenue by 480 cfs. The proposed pond reduces the flow rate of the runoff overtopping W 1st Street by 189 cfs, which is approximately a 35% reduction in flow.

The number of structures removed from the floodplain and those with reduced flood depths as compared to existing conditions are shown in **Table 5-11**. In the 100-year storm event, Evaluated Alternative #1 results in 10 at-risk structures, which is 3 less than in the existing conditions. Additionally, 48 parcels that are shown by the model to be inundated in the 100-year event should experience some level of flood depth reduction.

Table 5-11. Mission Park Evaluated Alternative #1 At-Risk Structure Comparison

	2-year	5-year	10-year	25-year	50-year	100-year	500-year
At Risk Structures (Existing Conditions)	6	10	10	10	13	13	17
At Risk Structures (Alternative 1)	5	6	10	10	10	10	13
Parcels with Existing Flood Risk (>6" Depth)	18	25	29	35	39	48	63
Parcels with Reduced Flood Depth (>1")	6	8	11	27	39	48	48

The OPCC for Alternative #1 is \$2,300,000. Full details of the OPCC can be seen in **Table D-1** in **Appendix D**. For this alternative, off site soil for the berm construction and sod laying have been estimated to be the two highest costs. This is due to the nature of the existing terrain, which is heavily wooded. This alternative will require extensive work to properly prepare the area. The earthwork is roughly 3,715 cubic yards of soil needed for this design.

5.4.3.3 Evaluated Alternative #2

Evaluated Alternative #2 consists of increasing the size of the 2 culverts underneath West 1st Street and tying them into a proposed trunkline. The purpose of this trunk line is to capture more of the flow from the northwest, reduce the flow going over West 1st Street, alleviate the concrete channel and other existing infrastructure, and divert as much runoff as possible away from the homes south of Mission Park. The proposed trunkline will be 650 LF of a 7'x3' RCB underneath West 1st Street that drains east toward a

grass-lined channel. Rip rap is proposed at the outfall of the trunkline to dissipate energy and protect the grass channel from erosion. The existing grass-lined channel runs parallel to S State Avenue and drains south toward the study area's outfall. The 100-year flood depth reduction results for Evaluated Alternative #2 are shown in **Figure 5-15**, with the greatest benefits in the neighborhood south of Mission Park.

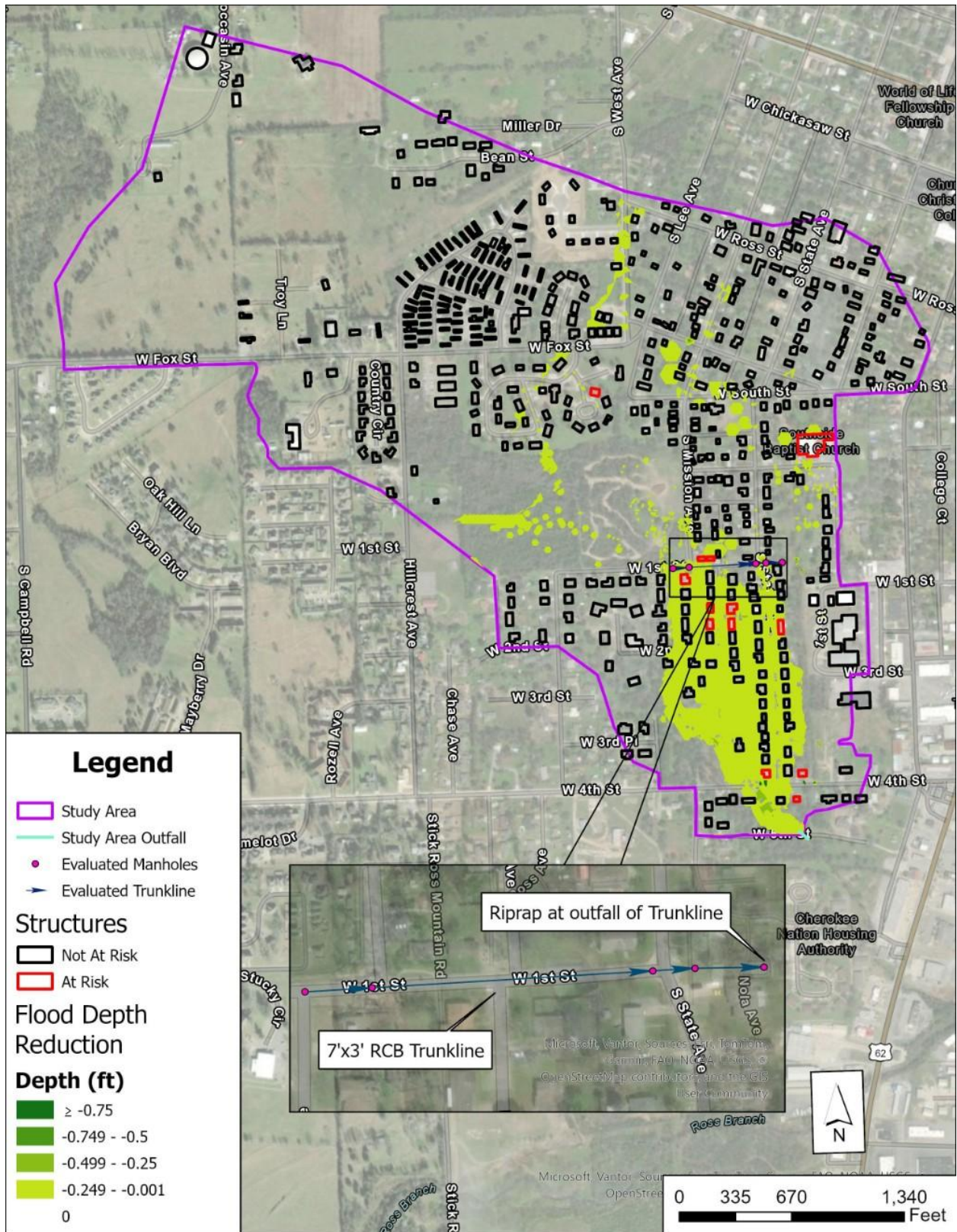


Figure 5-15. Mission Park Evaluated Alternative #2 100-year Flood Depth Reduction Results

The proposed trunkline has the capacity to fully convey the peak flow of the 5-year storm event over W 1st Street; this results in a peak conveyance of approximately 270 cfs. Due to space and cover constraints, it is infeasible to increase the dimensions of the trunk line beyond what is proposed. The 100-year peak flow in the trunkline is 276 cfs. Though the model indicates the trunk line would significantly reduce the volumetric flow rate overtopping the road, due to the flat terrain, the reduction in flow rate does not translate into a reduction in flood depth. Additionally, the model shows the trunkline would significantly increase flow depths in the channel into which the trunkline outfalls, potentially increasing flood risk to adjacent structures on W 4th Street. The feasibility and benefits of channel improvements or additional storage along the channel would need to be evaluated to determine if these added improvements to a trunkline project could make this concept worthy of further consideration.

The number of structures removed from the floodplain and those with reduced flood depths as compared to existing conditions are shown in **Table 5-12**. In the 100-year storm event, Evaluated Alternative #2 reduces the number of at-risk structures by 1, when compared to the existing conditions. Additionally, 26 properties have a reduced flood depth when compared to the existing conditions, in the 100-year storm event.

Table 5-12. Mission Park Evaluated Alternative #2 At-Risk Structure Comparison

	<i>2-year</i>	<i>5-year</i>	<i>10-year</i>	<i>25-year</i>	<i>50-year</i>	<i>100-year</i>	<i>500-year</i>
At Risk Structures (Existing Conditions)	6	10	10	10	13	13	17
At Risk Structures (Alternative 2)	3	6	10	11	12	12	12
Parcels with Existing Flood Risk (>6" Depth)	18	25	29	35	39	48	63
Parcels with Reduced Flood Depth (>1")	18	25	29	29	28	26	52

The OPCC for Alternative #2 is \$2,000,000. Details of the OPCC can be seen in **Table D-2** in **Appendix D**. For this alternative, clearing and grubbing and the construction of the RCB are the most costly items in this alternative. There is an estimated 775 cubic yards of cut needed to construct the 7'x3' RCB. Additionally, this OPCC does not account for any channel improvements or other mitigation strategies for increasing the conveyance of the north-south channel parallel to S State Avenue.

5.4.3.4 Evaluated Alternative #3

Evaluated Alternative #3 consists of 6 proposed detention ponds within Mission Park. These proposed ponds provide a combined volume of 19.3 acre feet. The ponds are interconnected by proposed culverts and are allowed to overflow into one another. The ponds would be constructed as man-made wetlands that would aid in further slowing down runoff from the northwest and add a water quality feature. Evaluated Alternative #3 will also include the proposed trunk line from Evaluated Alternative #2 serving as the outfall for the ponds. This alternative required further refinement of the PCSWMM model. The hydraulic complexity of the interconnected ponds required this alternative to be incorporated into the mesh and modeled entirely in PCSWMM, rather than modeling the ponds in HEC-HMS. The 100-year flood depth reduction results for Evaluated Alternative #3 are shown in **Figure 5-16**, with the greatest benefits in the neighborhood south of Mission Park.

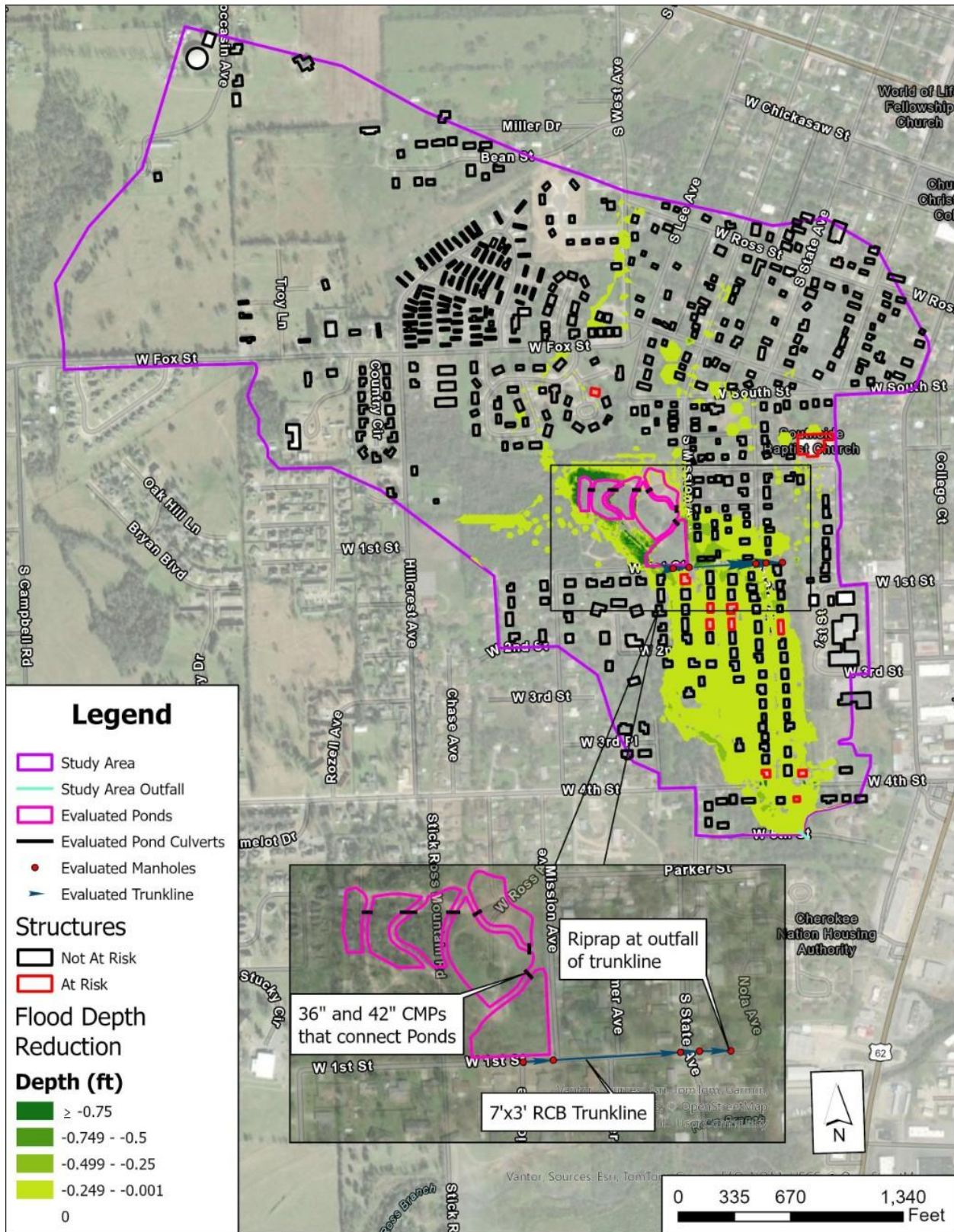


Figure 5-16. Mission Park Evaluated Alternative #3 100-year Flood Depth Reduction Results

The post-project peak flow over W 1st Street would be increased by 20 cfs in Evaluated Alternative #3, but the volume of flow going over the road would be only 37% of the volume that overtops the road in the existing condition. This is a significant reduction in the volume that is allowed to flow through the neighborhood on the south side of W 1st Street, even if the peak flow is slightly higher than in existing conditions. In this alternative scenario, the ponds detain the flow more efficiently until the peak of the storm approaches, so the rising limb of the hydrograph remains flat until the ponds are overtopped, followed shortly by the roadway.

The number of structures removed from the floodplain and those with reduced flood depths as compared to existing conditions are shown in **Table 5-13**. In the 100-year storm event, Evaluated Alternative #3 results in 10 at-risk structures, which is 3 less than in the existing conditions. Additionally, 34 parcels have a reduced flood depth when compared to the existing conditions, in the 100-year storm event.

Table 5-13. Mission Park Evaluated Alternative #3 At-Risk Structure Comparison

	2-year	5-year	10-year	25-year	50-year	100-year	500-year
At Risk Structures (Existing Conditions)	6	10	10	10	13	13	17
At Risk Structures (Alternative 3)	1	4	5	9	10	10	17
Parcels with Existing Flood Risk (>6" Depth)	18	25	29	35	39	48	63
Parcels with Reduced Flood Depth (>1")	18	25	29	35	39	34	23

The OPCC for Alternative #3 is \$5,900,000. The details of the OPCC can be seen in **Table D-3** in **Appendix D**. For this alternative, an estimated 31,135 cubic yards of cut and roughly 25,000 square yards of sodding are needed for pond construction. This OPCC assumes that replacement of approximately 3,600 square yards of 4" sidewalk pavement will be required due to anticipated damage to gain access to the site. Some of the excavation could be used for the berm if soil conditions permit, but excess soil could be placed in areas that would benefit from directing overland or shallow riverine storm flow.

5.4.3.5 Evaluated Alternative #4

Evaluated Alternative #4 combines Alternative #1, Alternative #2, and Alternative #3. This consists of a pond northwest of Mission Park, a series of 6 interconnected ponds within Mission Park, and a 7'x3' RCB trunkline to divert runoff away from the neighborhood south of Mission Park. Between the pond from Alternative #1 and the ponds from Alternative #3, Alternative #4 provides a total storage volume of 30.43

acre-feet. The ponds and trunkline are described in more detail in **Sections 5.4.3.2, 5.4.3.3, and 5.4.3.4.** Alternative #4 shows the maximum benefit that can be achieved if all solutions are implemented. The combination of alternatives intercepts the sheet flow from the northwest, stores it, and redirects it away from the homes to the south of Mission Park. Alternative #4 reduces the flow rate of runoff overtopping W 1st Street in the 100-year storm event by 278 cfs, or around 52% less than in existing conditions. The 100-year flood depth reduction results for Evaluated Alternative #4 are shown in **Figure 5-17,** with the greatest benefits in the neighborhood south of Mission Park.

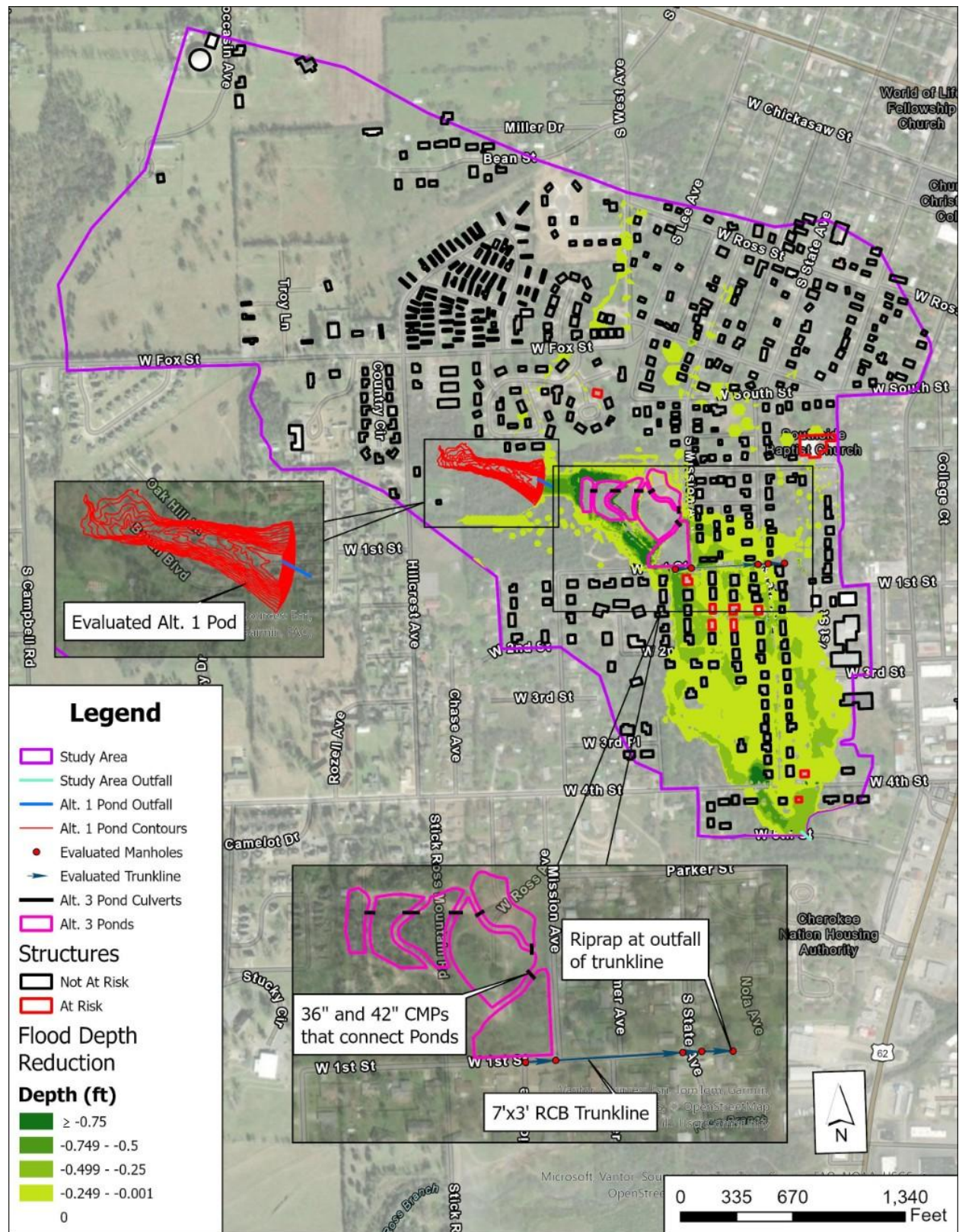


Figure 5-17. Mission Park Evaluated Alternative #4 100-year Flood Depth Reduction Results

The number of structures removed from the floodplain and those with reduced flood depths as compared to existing conditions are shown in **Table 5-14**. In the 100-year storm event, Evaluated Alternative #4 results in 9 at-risk structures, which is 4 less than in the existing conditions. Additionally, all parcels have a reduced flood depth when compared to the existing conditions, in the 100-year storm event.

Table 5-14. Mission Park Evaluated Alternative #4 At-Risk Structure Comparison

	2-year	5-year	10-year	25-year	50-year	100-year	500-year
At Risk Structures (Existing Conditions)	6	10	10	10	13	13	17
At Risk Structures (Alternative 4)	1	1	4	5	7	9	9
Parcels with Existing Flood Risk (>6" Depth)	18	25	29	35	39	48	63
Parcels with Reduced Flood Depth (>1")	18	25	29	35	39	48	63

The OPCC for Alternative #4 is \$8,000,000. Details of the OPCC can be seen in **Table D-4** in **Appendix D**. As mentioned previously, this alternative consists of combining Alternative #1 and Alternative #3, but there is a slight reduction in the fee associated with the construction plans and the SWPPP compared to doing the alternatives separately.

5.4.3.6 Results Comparison and Conclusions

Based on the high-level benefit-cost comparison of the four alternatives, it appears that the relationship between project cost and benefit to the area is not linear. Alternatives #1 and #2 do not result in significant benefits, in terms of structures removed from risk or reduced flood depths across many parcels. The cost of Alternative #3 is significantly higher, without a commensurate increase in benefit for larger storm events. It is not until all alternatives are combined in Alternative 4 that benefits can be recorded across all storm events.

Another consideration is the storm event in which each alternative removes the majority of structures from the at-risk category. The location of some structures in the study area limits the benefit they may receive from any of the proposed alternatives. For example, structures upstream of the proposed detention will not experience reduced WSELs as a result of lower peak flows downstream of the detention outfall; they appear to be impacted by flooding due to localized grading and drainage patterns. These structures were excluded when determining the storm event which each alternative removes structures from the at-risk category.

When these structures are excluded:

- Alternatives 1 and 2 still leave some structures at risk during the 2-year storm event (50% annual chance), which represents a storm with a relatively high likelihood of occurring in any given year.
- Alternative 3 removes all remaining at-risk structures during the 2-year storm event.
- Alternative 4 removes all remaining at-risk structures during the 5-year storm event (20% annual chance), a less frequent but larger storm.

Although Alternatives 3 and 4 provide additional risk reduction, they also come with significantly higher costs. Alternative 3, in particular, is more expensive and less beneficial than Alternative 1, making it inadvisable. Alternative 4 is considerably more expensive than Alternatives 1 and 2, but it does remove additional structures from the at-risk category and includes the improvements from the other alternatives.

Alternative 2 alone is also likely not feasible because its trunkline removes only one structure from the at-risk category compared to existing conditions and increases WSELs in the channel parallel to S State Avenue.

Given these considerations, Freese and Nichols concludes that Alternative 4, or a phased approach in which Alternative 1 is constructed first, followed by the remainder of Alternative 4 as funding becomes available would bring the most value to the community for the investment.

5.4.4 Willis Road

5.4.4.1 Existing Conditions

The Willis Road study area extends from the residential community surrounding Heritage Elementary School through the Cherokee Nation Housing Department. The study area is bounded by Southridge Road on the north end, Whittmore Lane on the west, and Highway 10 on the east, as shown in **Figure 5-18**. This area acts as a bowl; there is a singular low point in this area for water to outflow, but water struggles to reach this point due to minimal overland flow slopes and a lack of channel conveyance capacity. Minimal elevation differences limit the available depth for conveyance improvements.

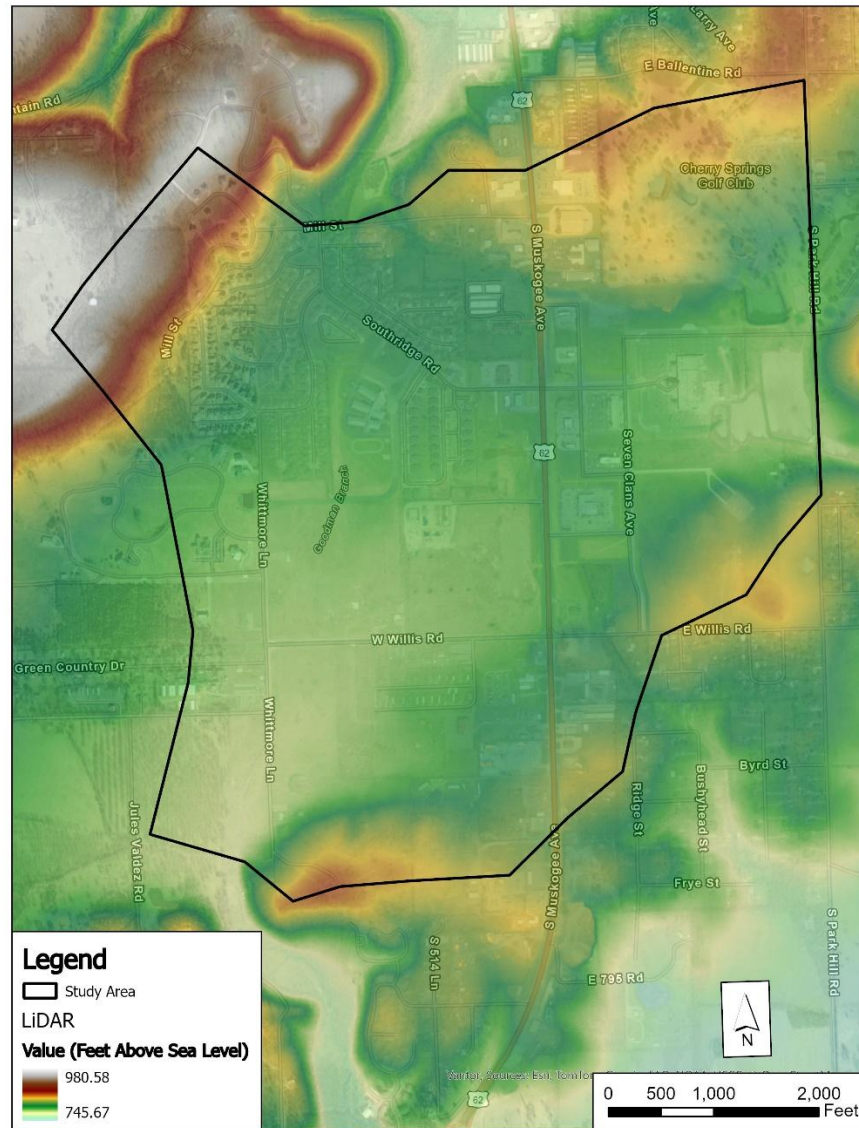


Figure 5-18. Willis Road Study Area

A HEC-RAS 2D ROM model was created for this study area according to the methodology outlined in Sections 3.2 and 4.2. Existing conditions model data can be found in **Exhibits E-2 and E-3 in Appendix E**. This model was used to simulate existing conditions and potential alternatives. In the existing conditions, rainfall accumulates along Willis Road and cannot be contained within the curbs in the 2-year event. The parcels directly north and south of Willis Road experience widespread flooding. The south lot is of particular interest to the City because plans for residential development have been discussed. According to the model, this property currently experiences flooding depths greater than 1 foot in the 2-year event and nearly 3 feet in the 100-year event. Another major area of concern is around Heritage Elementary School; a branch of the creek runs behind the school and floods the area behind the building, adjacent to the playground in the 2-yr event, though the model indicates that the school building remains out of the flood inundation extents for all events. The 100-yr existing conditions flood depths can be seen in **Figure 5-19**.

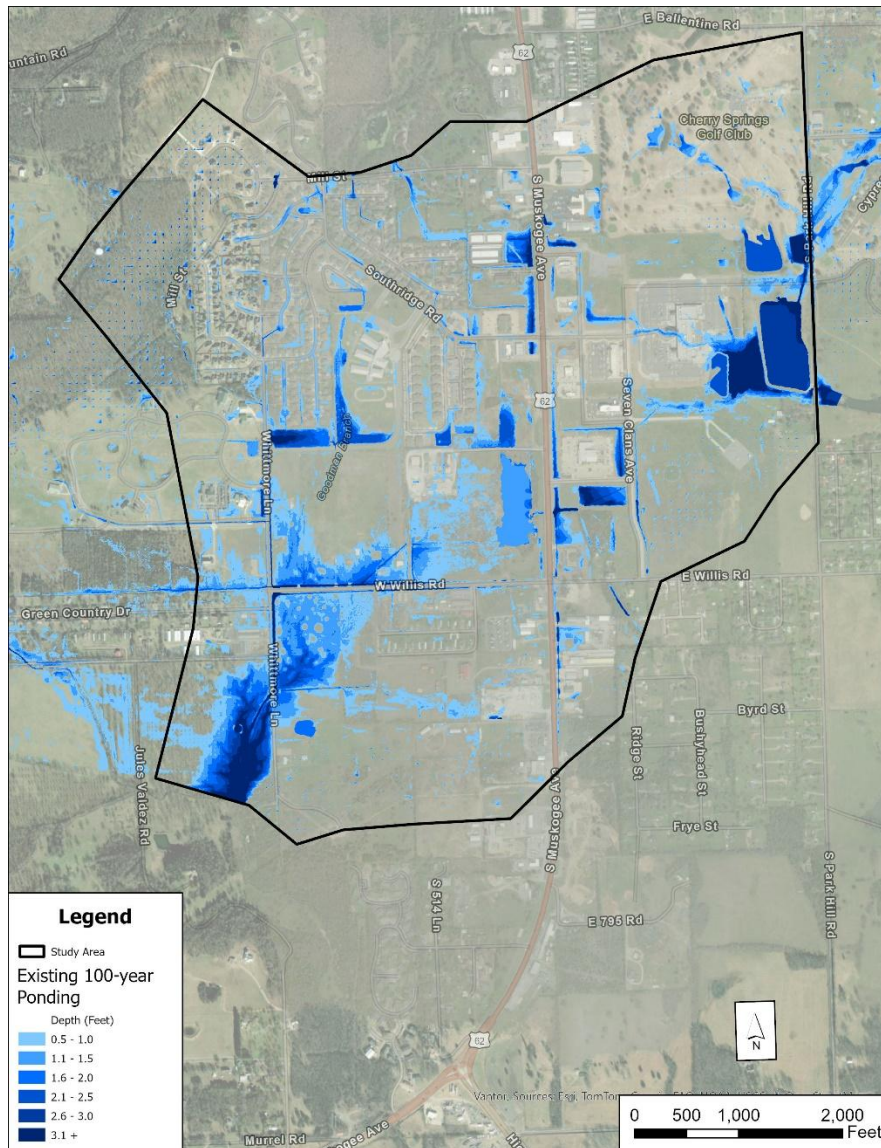


Figure 5-19. Willis Road Existing Condition 100-year Ponding

5.4.4.2 Evaluated Alternatives

Several possible solutions were modeled to assess opportunities for improving drainage throughout the study area, including:

- Removing the culvert on the access road
- Removing the berm parallel to Whittmore Ln that separates Heritage Elementary and residential properties
- Raising the berm perpendicular to Whittmore Ln by 1 foot

- Widening the ditch along the eastern edge of Whittmore Dr
- Deepening the pond east of Robbins Wrecker Service
- Adding a culvert across Willis R between 230 and 250 Willis Rd
- Increasing the driveway culvert capacity along Willis Rd
- Increasing the capacity of the ultimate outlet culvert at Whittmore Ln

Together, these improvements would contribute numerous benefits to the study area. Flow would be redirected to the outlet structure at the intersection of the access road and S Whittmore Lane, providing more storage volume and minimizing the amount of flow through the property south of the berm perpendicular to Whittmore Ln. There would be increased capacity to contain more of the flow through the study area, which would help reduce roadway flooding and redirect more flow into the existing Willis Rd culvert. Additional storage volume off Arkhola Street would minimize the amount of runoff coming to Willis Road. The roadside ditch would have more capacity along Willis Rd and down Whittmore Ln, where the increased culvert capacity could discharge the runoff into Goodman Branch and limit the amount of flooding in the adjacent field.

All proposed conditions were modeled in a single 2D ROM model; the differences in peak discharge and WSEL at key locations are reported below. Results are reported at the berm outlet structure, the Willis Rd culvert, upstream of the Willis Rd roadside ditch inflows, and the Whittmore Ln culvert, which is the ultimate outflow for all flows in the area. These locations were selected because they were identified by the City as locations that experience flooding or contribute flow to a reported area of flooding. These results are summarized in **Table 5-15** and **Figure 5-20** below. Most flooding in the study area is overland flow, so there are no significant improvements in roadway or structural flooding to note

Table 5-15. Willis Road Model Results

<i>Location</i>	<i>Flow (EX – 100yr)</i>	<i>e</i>	<i>WSEL (EX- 100yr)</i>	<i>WSEL (PR- 100yr)</i>
<i>Berm Outlet</i>	402 cfs	54 cfs	795.94 ft	793.73 ft
<i>Willis Rd Culvert</i>	487 cfs	550 cfs	787.77 ft	787.02 ft
<i>Willis Ditch Inflows</i>	349 cfs	343 cfs	789.39 ft	788.87 ft
<i>Whitmoor Ln Culvert</i>	1302 cfs	1057 cfs	784.24 ft	784.08 ft

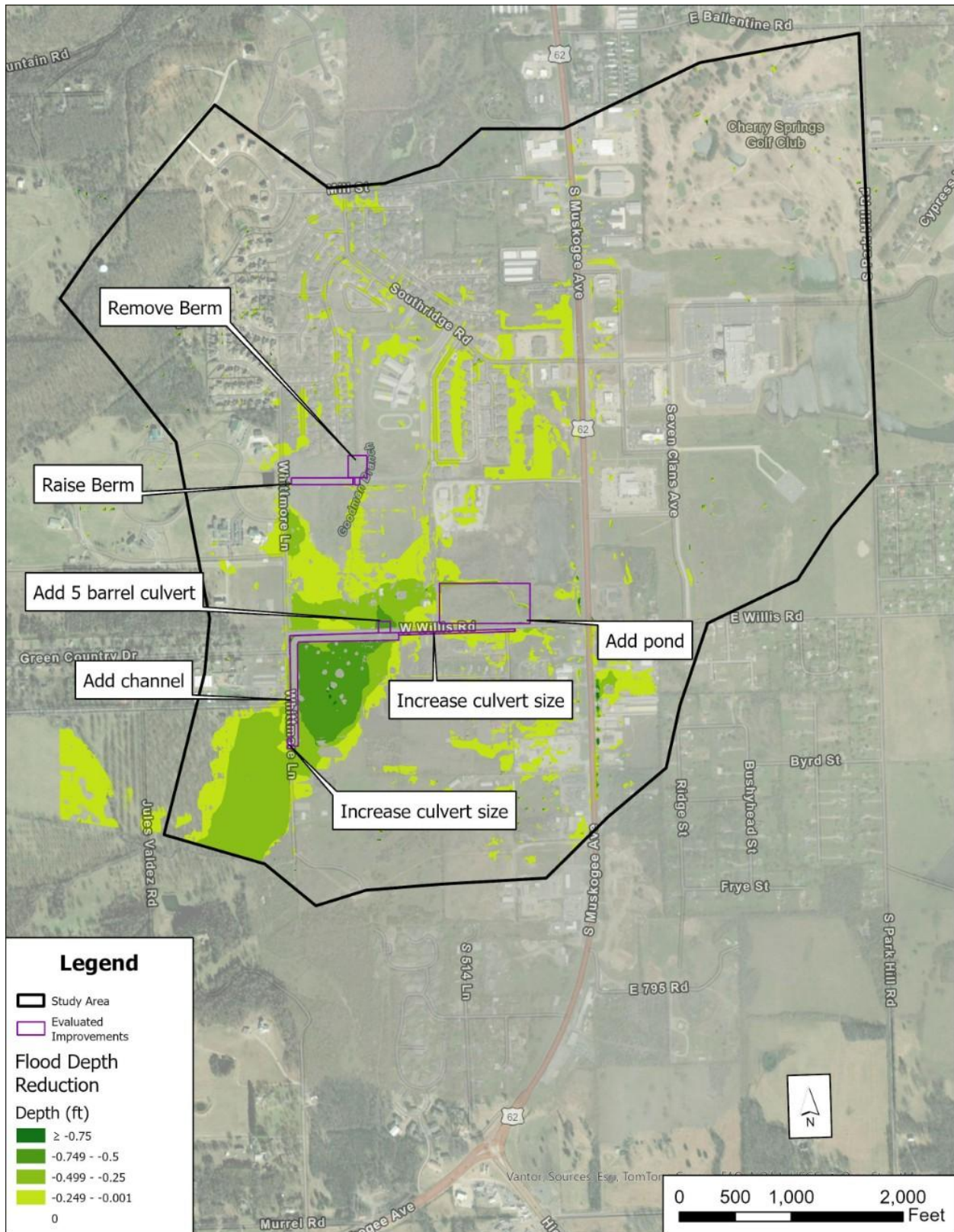


Figure 5-20. Willis Road Evaluated Alternatives 100-year Flood Depth Reduction Results

The OPCC was estimated at \$3,300,000. Details of the OPCC can be seen in **Table E-1** in **Appendix E**. For this alternative, excavation has been estimated to be the highest cost, due to the high volume that would be required to dig the channel along Willis Rd and Whittmore Ln. This alternative would need extensive work to properly prepare the area, requiring approximately 37,400 cubic yards of cut and 40 cubic yards of borrow. The proposed solution also requires several structures to be installed, which comprise a significant portion of the estimated cost.

Though these alternatives were expected to improve the flooding throughout the study area, the volume of flow and type of terrain-imposed limitations on the water surface elevation reductions. The terrain throughout the Willis Rd model is very flat with no well-defined channel. This leads to very widespread shallow flooding, which is difficult to fully eradicate without drastically adjusting the terrain. The amount of overland flow in this area cannot be fully contained in the ditches and culverts because there is not enough elevation difference to allow for deeper channels with increased conveyance capacity. The main area of interest for the City is the field southeast of the Willis Rd and Whitmoor Ln intersection. The evaluated solution heavily focused on reducing flooding in this area. The proposed channel and increased structure capacity do alleviate some of the flood depth but restricts ingress and egress from the site and would likely be cost prohibitive. Additionally, the flat slopes of the property do not promote overland drainage to the proposed roadside ditch. Further mitigation would be required to make this land suitable for development, such as placing fill to elevate structures and roadways, providing additional open ditches or storm sewer at sufficient slopes to facilitate adequate drainage.

5.4.4.3 Conclusions

Though the proposed alternatives did provide some benefit, the evaluated alternative is not recommended due to the cost and the City's future land-use goals for the study area. If development were to occur here, developers would need to provide ample drainage paths and elevate any structures and access roadways out of the floodplain.

5.4.5 Mill Road

5.4.5.1 Existing Conditions

The City reported repeated instances of structural flooding at 307 Mill Road, which is shown in **Figure 5-21** and **Figure 5-22**. In the past, an undersized 3' diameter culvert pipe at Mill Road was causing the road to overtop, so a 6' x 3' RCB was installed to replace the 3' diameter pipe. During construction, a high-pressure gas line was discovered at the installation site, so the culvert was shifted and raised to avoid utility conflict

s. Though the culvert is adequately sized, the inverts of the culvert are now several feet above the channel, causing water to back up and flood the property, as seen in **Figure 5-23**.



Figure 5-21. Mill Road Area of Concern

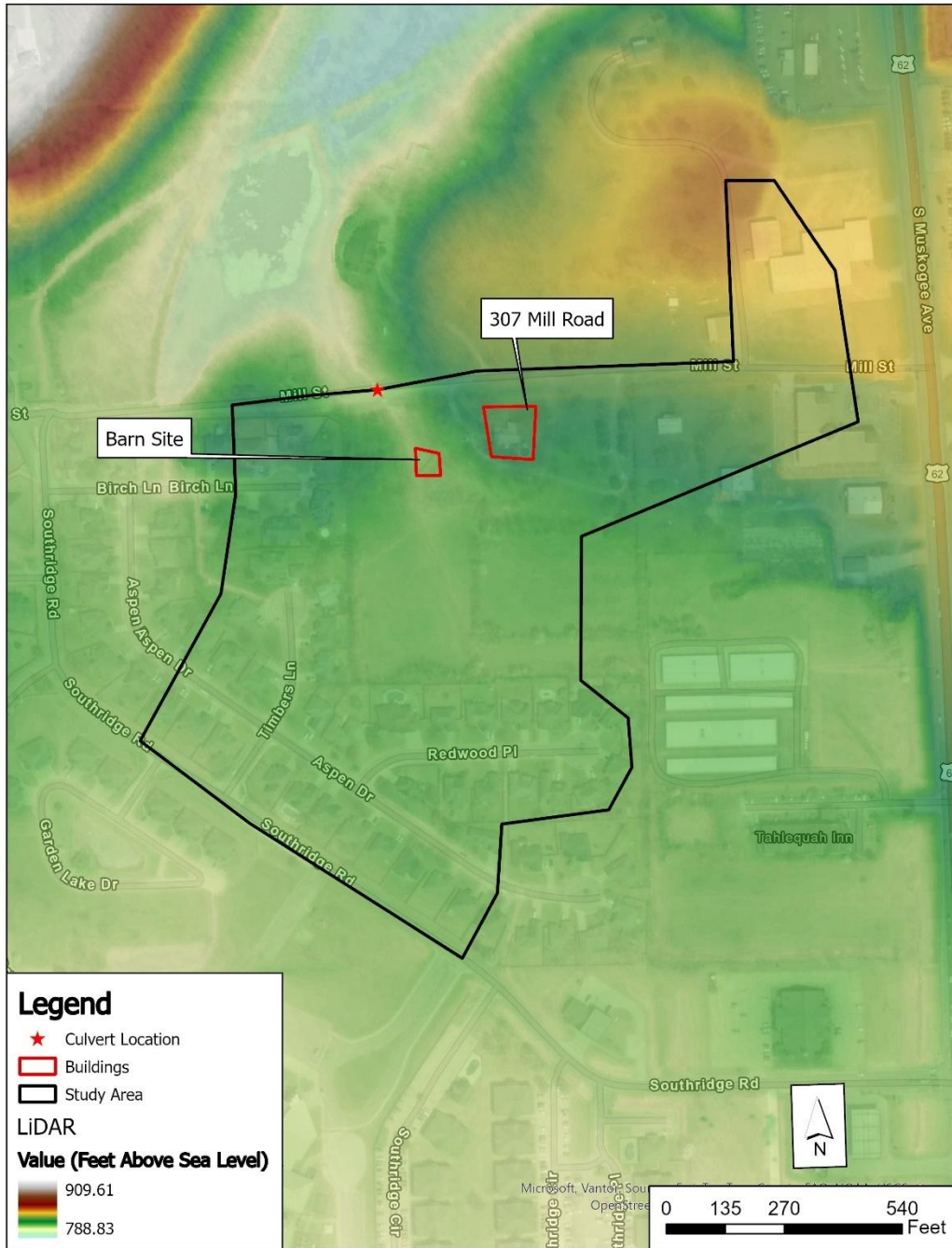


Figure 5-22. Mill Road Study Area

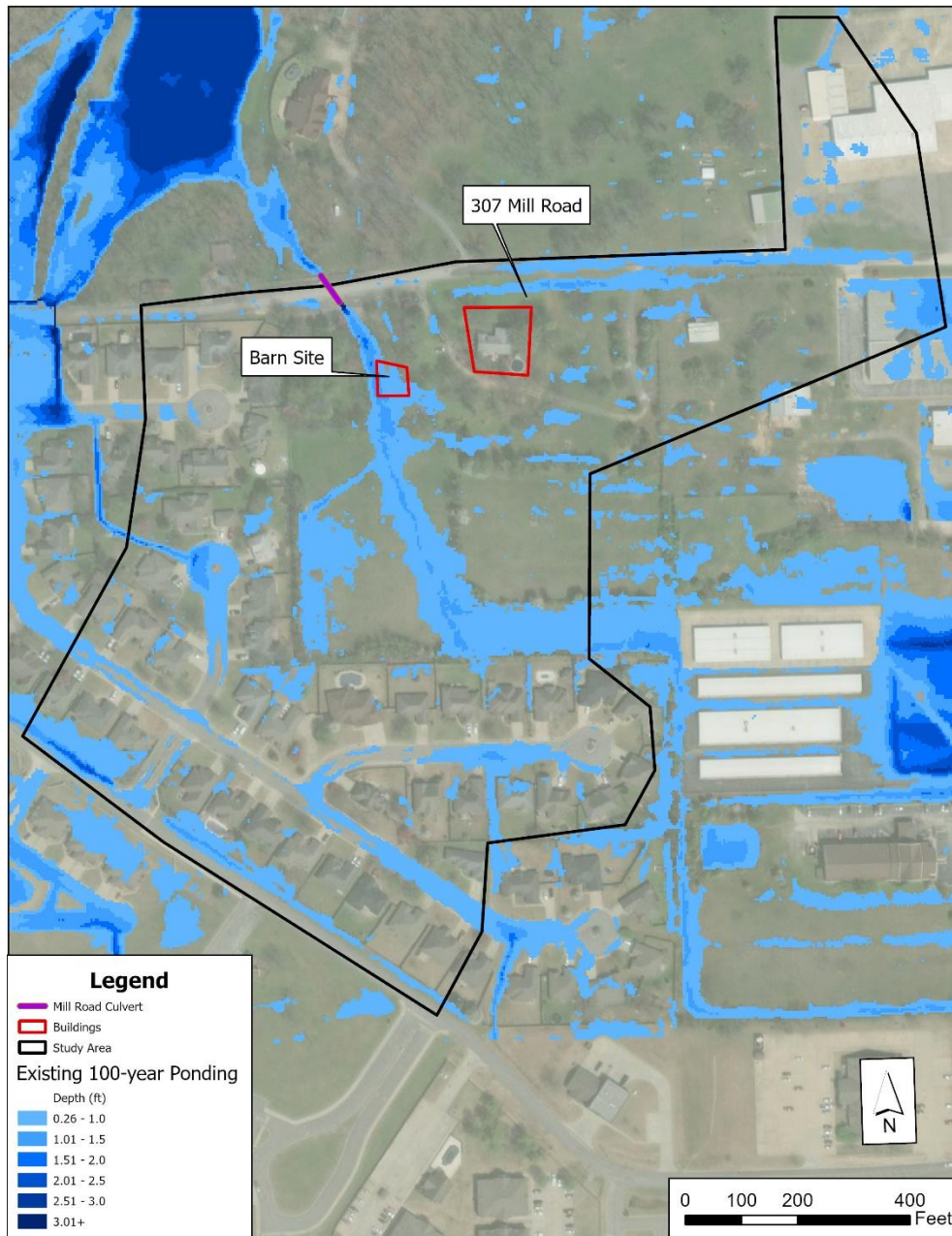


Figure 5-23. Existing Condition 100-year Ponding

5.4.5.2 Evaluated Alternative #1

Alternative 1 would lower the culvert inverts by 0.5 feet, increasing the amount of flow that is able to flow through the culvert in rain events. This is the maximum reduction in invert elevation that can be achieved without interfering with the existing gas line. The OPCC estimates this alternative to cost \$450,000 and details can be seen in **Table F-1** in **Appendix F**. This alternative has little to no impact on the flood depth surrounding the barn. Because the culvert cannot be lowered far enough to allow more flow through, a major

urity of the flow will continue to pool upstream of the roadway and inundate the barn. Depths for the 2-, 5-, 10-, 25-, 50-, and 100-yr events at the house and the barn compared to the existing conditions are shown below in **Table 5-16**. The 100-year flood depth reduction results for Evaluated Alternative #1 can be seen in **Figure 5-24**.

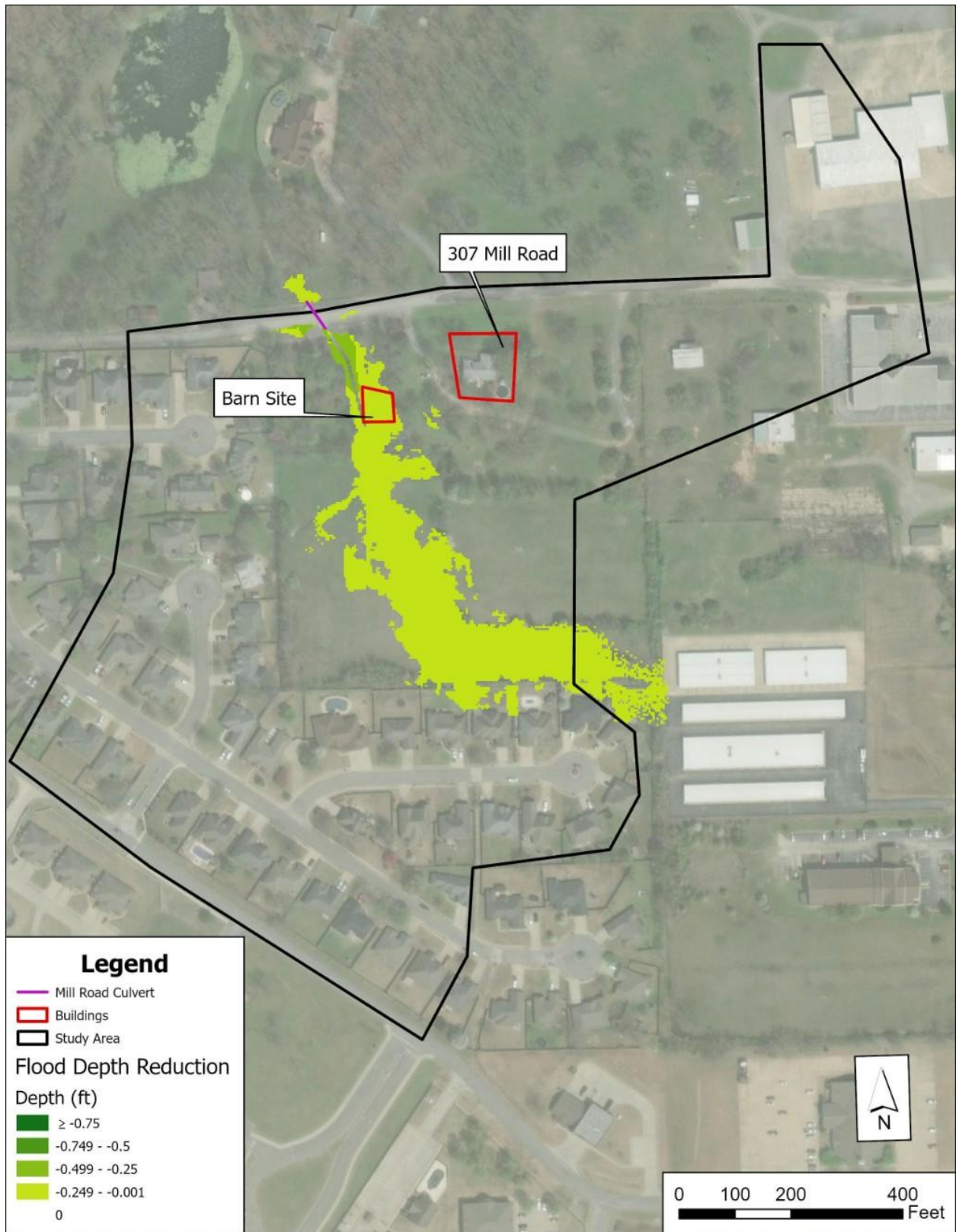


Figure 5-24. Mill Road Evaluated Alternative #1 100-year Flood Depth Reduction Results

Table 5-16. Mill Road Evaluated Alternative #1 Depth Results

	2-yr Depth (ft)	5-yr Depth (ft)	10-yr Depth (ft)	25-yr Depth (ft)	50-yr Depth (ft)	100-yr Depth (ft)
	<i>Existing Conditions</i>					
Barn	0.724	0.823	0.904	1.016	1.115	1.226
	<i>Evaluated Alternative #1</i>					
Barn	0.463	0.558	0.696	0.832	0.916	1.025

5.4.5.3 Evaluated Alternative #2

Alternative 2 would construct a berm approximately 60 feet south of the barn. The berm would span the width of the channel and tie back into the 813.85' elevation on either side. The berm has a 20' wide weir spillway that is 2' lower than the berm. There would also be a 8" HDPE in the berm at the elevation of the channel flowline. This slows the flow of water into the channel and detains the majority of the volume of water in an area that has no risk of structural flooding. To direct additional runoff to this detention area, a small ditch would redirect flow from Mill Street around the back of the house at 307 Mill Street to ultimately discharge behind the berm. No changes would be made to the existing culvert at Mill Street. The OPCC estimates this alternative to cost \$480,000 and more details can be seen in **Table F-2** in **Appendix F**. This alternative reduces the flood depth by approximately 0.5' in the 100-year event and reduces the flood extents within the barn footprint; however, it does not completely eliminate the flooding that the barn will experience. According to the model, the barn will still flood in even the 2-year event and will experience almost 8" of flooding in the 100-year event. Depths for the 2-, 5-, 10-, 25-, 50-, and 100-yr events at the house and the barn compared to the existing conditions are shown below in **Table 5-17**. The 100-year flood depth reduction results for Evaluated Alternative #1 can be seen in **Figure 5-25**.

Table 5-17. Mill Road Evaluated Alternative #2 Depth Results

	2-yr Depth (ft)	5-yr Depth (ft)	10-yr Depth (ft)	25-yr Depth (ft)	50-yr Depth (ft)	100-yr Depth (ft)
	<i>Existing Conditions</i>					
barn	0.724	0.823	0.904	1.016	1.115	1.226
	<i>Evaluated Alternative #2</i>					
barn	0.486	0.533	0.576	0.627	0.652	0.682

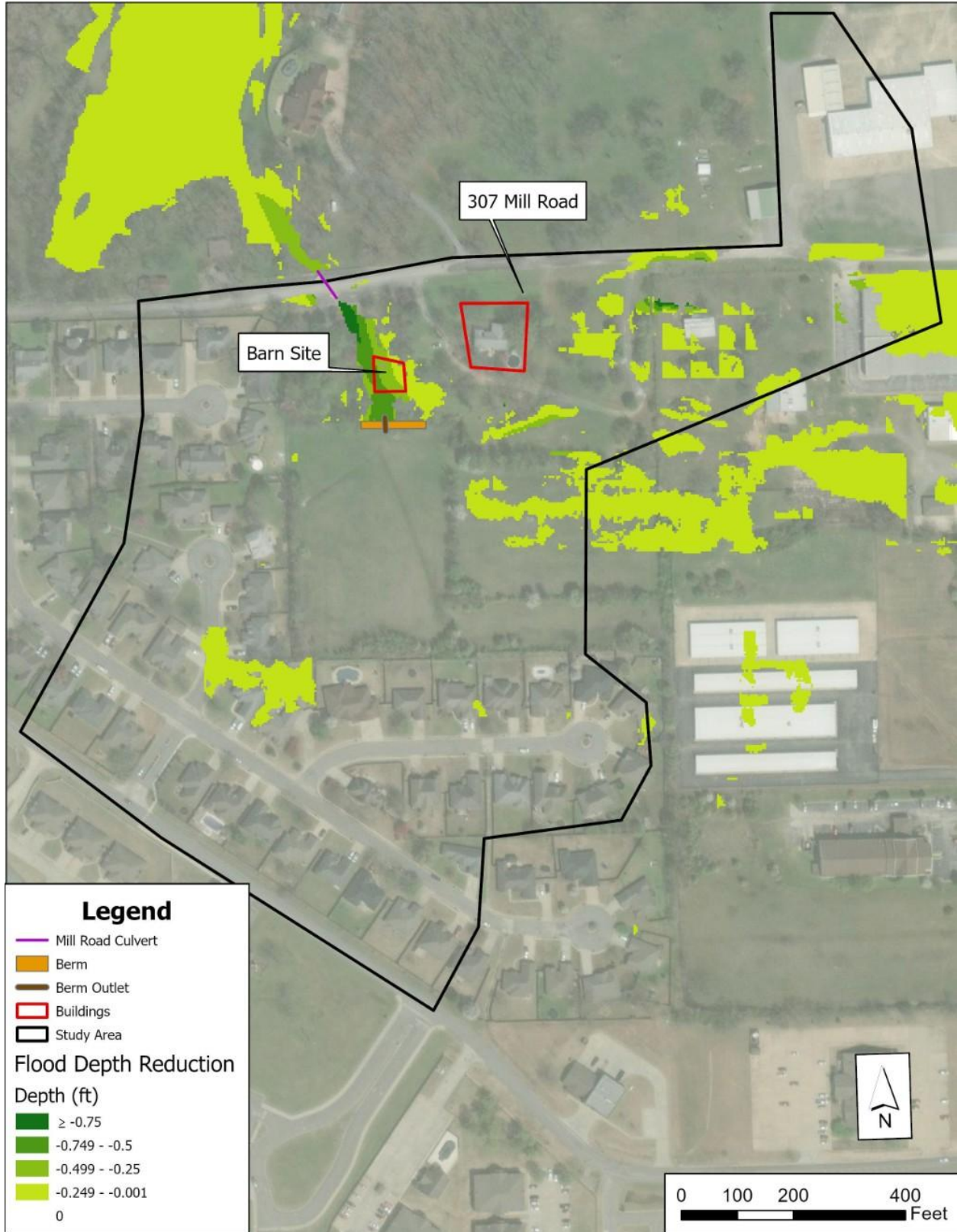


Figure 5-25. Mill Road Evaluated Alternative #2 100-year Flood Depth Reduction Results

5.4.5.4 Conclusions

Because the maximum elevation of the barn is only approximately one foot above the channel low point it is not realistic to completely eliminate flooding of the barn in its current location in extreme rain events. The City may want to explore the option of relocating the barn on the property to an area that does not have the same flood risk, such as directly south of the house or near the driveway.

6.0 CAPITAL IMPROVEMENT PLAN DEVELOPMENT AND RANKINGS

In order to provide information to guide City leadership in prioritizing flood mitigation capital projects it is often beneficial to develop a method of ranking the level of flooding severity in the problem areas being evaluated. Such a ranking can help cities better understand and explain where the greatest public safety need is and, therefore, where the most value can be brought to the community by way of flood mitigation projects. Since FNI's study concluded that there only appear to be viable flood mitigation alternatives in two of the problems areas (Mission Park and Wheeler Subdivision), the flood severity ranking of the problem areas is less relevant to project rankings. However, FNI completed the flood severity ranking process so the results of that are presented below in **Section 6.1**.

Section 6.2 then outlines the process and results of the Benefit Cost Analysis completed for the most beneficial flood mitigation alternatives in Mission Park and the Wheeler Subdivision. That outcome can help inform the City's project prioritization and also provide the starting point if grant funding for either project is pursued and the grant application requires completion of a Benefit Cost Analysis.

Finally, it is noted that closing roads at the locations of the hazardous low water crossings is likely the highest priority public safety action the City can take in the near term with regard to protecting the community from flood hazards.

6.1 Flood Severity Ranking

Five prioritization criteria were established for ranking the relative level of flooding severity in the problem areas. The five categories were: Life Safety/Road Flooding, Property Damage, Frequency of Flooding, and Public Impact.

The ranking process used is known as a pair-wise comparison. In the pair wise process, each prioritization criteria is evaluated and given a score from one (1) to three (3) in comparison to each of the other five

criteria. A score of 3 means the criterion being evaluated is more important than the one to which it is being compared, a score of 2 means the two criterion being compared have equal importance, and a score of 1 means the criterion being evaluated is less important than the one it is being compared to. The sum of scores for each criterion, divided by the total of all points, is considered its “weight,” or a percentage of the total. The weightings of each criterion derived from the pair wise process are shown in **Table 6-1**.

Table 6-1. Criteria Weighting

Criteria	Life Safety/Road Flooding	Property Damage	Frequency Flooding	Public Impact	Future Development	Sum	Rank	Weight
Life Safety/Road Flooding		3	3	3	3	12	1	0.3
Property Damage	1		3	3	3	10	2	0.25
Frequency Flooding	1	1		3	2	7	3	0.18
Public Impact	1	1	2		2	6	4	0.15
Future Development	1	1	2	1		5	5	0.13

To assess the relative urgency of each problem area, each criterion was assigned a scoring range, ranging from a minimum score of one (1) to a maximum score of five (5) indicating the level of severity existing in the problem area in each of the prioritization categories. FNI developed quantifiable ranges for each criterion based on data produced from the modeling in the 5 problem areas. The data used to assess each problem area was based on the project’s area of influence.

The following information provides descriptions of each category with **Table 6-2, Table 6-3, Table 6-4, Table 6-5, and Table 6-6** showing the scoring ranges developed for each criterion category.

Life Safety/Road Flooding: This criterion awards points for the life safety component of the project. Because most flood related fatalities involve motorists driving into floodwater, this criterion is scored based on the depth of flow in or over the road during a 100-year storm event in the current conditions with ultimate flows. All roads within the project’s area of influence were evaluated and the road with the highest depth was used for this criterion.

Table 6-2. Point Distribution for Life Safety/Road Flooding

Depth, ft	Score
>3.0	5
2.5-3.0	4
2.0-2.5	3
1.5-2.0	2
1.0-1.5	1
0.0-1.0	0

Property Damage: This criterion awards points based on the existing potential for property damage due to flooding. Ranking is scored based on the number of structures that flood in existing conditions during a 100-year storm event. Finish Floor Elevations (FFE) were assumed to be one (1) foot above the LiDAR elevation for each structure. A building was considered flooded when the 100-year depth was greater than the assumed FFE.

Table 6-3. Point Distribution for Damaged Structures

Count	Score
10	5
5	4
3	3
2	2
1	1
0	0

Frequency of Flooding: This criterion awards points based on the storm event in which significant flooding begins to occur. Ranking is scored based on the smallest storm that the model indicates could cause structural flooding based on the assumed FFEs

Table 6-4. Point Distribution for Frequency of Flooding

Event	Score
2-YR	5
5-YR	4
10-YR	3
25-YR	2
100-YR	1
None	0

Public Works Impact: This criterion awards points for potential reduction of long-term maintenance costs associated with the project. The ranking is scored based on the historic frequency of work orders and

drainage complaints associated with the project. The work orders and drainage complaints were weighted equally for this analysis.

Table 6-5. Point Distribution for Public Impact

<i>Count</i>	<i>Score</i>
10	5
6	4
4	3
2	2
1	1

Distance from Development: This criterion awards points to how close the project is to future development that would be impacted during frequent storm events.

Table 6-6. Point Distribution for Distance from Development

<i>Miles</i>	<i>Score</i>
0.25	5
0.5	4
1.5	3
2	2
>3	1

Each problem area receives a score for each of the five criteria, and each score is multiplied by the weighted ranking in **Table 6-1**. The sum of these weighted scores provides the final severity score for each problem area. The final problem area ranking is shown in **Table 6-7**. **Table A-1** in **Appendix A** goes into further detail about how the projects are scored in each category.

Table 6-7. Problem Area Ranking

<i>Structure Name</i>	<i>Stream Name</i>	<i>Watershed</i>	<i>Score Sum</i>	<i>Rank</i>
3	Mission Park	TC	426	1
6	Low Water X-ing	TC	388	2
2	Wheeler Subd	TC	312	3
1	Pecan Creek	PC	163	4
4	Willis Road	RB	157	5
5	Mill Road	RB	125	6

6.2 Benefit Cost Analysis (BCA)

The project costs were compared to the relative benefits for the areas with multiple recommended mitigation alternatives; specifically, the Wheeler Neighborhood and the Mission Park area. The other

localized study areas were considering the potential for future development or had very limited reduction in existing flood damages to residential or commercial structures, so due to the low benefits and high costs of alternatives for the other areas, as outlined **Section 5.4**, no BCA was performed. The benefits for Wheeler Neighborhood and Mission Park area are based on reduced damages due to lower flood depths after the alternative is implemented, as well as ecological and social supplementary benefits. These values were analyzed using the Depth Damage Functions and standard benefit values provided in the FEMA BCA Toolkit, and the results of each alternative proposed in the Wheeler Neighborhood and Mission Park area were compared against the existing conditions results. Below is a summary of the findings for each area:

Wheeler Neighborhood – The cost of the recommended project is the highest of the evaluated alternatives and the Benefit Cost Ratio the lowest. However, this is the only alternative evaluated that seems to provide meaningful reductions in flood depths on private property in a variety of storm events. Therefore, this alternative seems to be the only one that rates further consideration.

Table 6-8. Wheeler Alternative BCR

<i>Alternative</i>	<i>OPCC*</i>	<i>Benefits</i>	<i>BCR</i>
1	\$540,000	\$156,000	0.28
2	\$700,000	\$192,000	0.27
3	\$2,800,000	\$279,000	0.10
4	\$3,400,000	\$438,000	0.12

**OPCC including expected annual maintenance cost for 50-year service life*

Mission Park – Due to the available space constraints within the area, multiple mitigation solutions must be implemented to generate meaningful benefit for the area. Similar to the situation with Wheeler, the cost of the alternative that provides meaningful flood relief is the highest of the alternatives evaluated, and the Benefit Cost Ratio is the lowest.

Table 6-9. Mission Park Alternative BCR

<i>Alternative</i>	<i>OPCC*</i>	<i>Benefits</i>	<i>BCR</i>
1	\$2,300,000	\$1,200,000	0.49
2	\$2,000,000	\$1,310,000	0.63
3	\$5,900,000	\$1,450,000	0.24
4	\$8,000,000	\$1,500,000	0.19

**OPCC including expected annual maintenance cost for 50-year service life*

For both of these problem areas, the results of the BCA suggest that mitigation projects in these areas are unlikely to qualify for grant funding and the modeling indicates that even with mitigation projects

significant flood risk will remain. Though some level of flood relief is achievable in these areas, especially in the more frequent rain events, the City will need to determine if the level of benefit potentially provided via the mitigation projects rates the level of investment when considering other potential uses for the funds.

7.0 FUNDING ASSESSMENT

Municipal drainage systems often are among the most neglected portions of the public infrastructure system. Deficiencies in the drainage system can go unnoticed and the impacts of the deficiencies are only experienced sporadically, during substantial rain events. Consequently, maintenance and repair of the local drainage system in many locales and for many decades has been low priority and, therefore, under-resourced relative to streets, traffic control, and water/sewer systems.

Exacerbating the adverse impact of old, deteriorating drainage systems is the reality that these systems are also, more often than not, significantly under capacity compared to flood and erosion protection standards considered good practice today. Communities around the country have increasingly been experiencing the negative results of these factors.

This section provides information on alternatives the City of Tahlequah could explore to provide additional resources for addressing stormwater management needs in the city.

7.1 Current Funding

The City currently utilizes multiple sources of project funding for stormwater projects. Approximately \$500,000 was appropriated to the Stormwater Management Fund in the City 2025-2026 Municipal Budget, with additional funding potentially available from the General Fund if stormwater elements are included in projects directed by the Street Department, Emergency Management, Maintenance, Recreation, or Compliance. The City has also been successful in securing grant funding for stormwater, transportation, and other project types.

The City has established a dedicated revenue source for drainage projects, through the implementation of a stormwater utility fee. The goal of this fee is to provide funding to maintain compliance with environmental regulations and protect water quality and public health. The fee was increased in 2021 and charges a flat rate of \$4 per month for residential properties, and \$8 or \$20 per month for non-residential properties, based on water meter size (less than 2" or greater than 2", respectively). It is estimated that

the current fee structure generates less than \$500,000/year and does not supply enough funding to be able to complete the large-scale projects needed to tackle the most urgent flooding issues in the City.

7.2 Funding Alternatives

7.2.1 Stormwater Utility Rates

To find money for these projects, the City should consider a timeline for incorporating the recommend suggestions within this report, as well as current annual maintenance costs for the stormwater system to develop a schedule of necessary expenditures that can be analyzed to determine appropriate, and equitable, stormwater utility fee rates for the program. The current flat-rate structure based on property use and water meter size provides an easy point-of-entry for establishing a stormwater utility program and allowing time for residents and contributors to understand and adjust to the charges. Typically, in establishing a more detailed stormwater utility fee, a municipality strives to ensure fair allocation of fees among eligible ratepayers based on some means of assessing the relative contribution of each property to the amount of stormwater runoff that has to be managed via the public drainage system.

The most common basis for assessing a stormwater fee on properties, in order to make a connection between the fee assessed and the “usage” of the drainage system, is impervious surface. The amount of impervious surface on a property is directly connected to the amount of stormwater runoff generated by that property in a rain event and consequently the demand placed on the public drainage system by that property. Though a variety of property features in addition to impervious can impact the amount of runoff flowing from a property into the public drainage system, the use of impervious surface as the basis for the fee is often the fairest, most practical way of allocating fees to properties within the community.

The unit of measure for stormwater fee assessment is typically called an Equivalent Residential Unit (ERU) or something similar. An ERU is an approximation of the impervious surface on the average single family residential property in the community and is generally set in the range of 2400 sf/residence to 2800 sf/residence. To translate that into the potential revenue that could be generated by a stormwater utility, some of the additional factors to be accounted for and decisions made include the following:

- Reduce the total estimated impervious surface in the City by the amount of impervious surface represented by the street system.
- Determine which, if any, types of property use should be exempted from the fees. Examples of potential candidates for exemption include:

- City owned properties.
- School district owned properties.
- Church/charitable organization owned properties.
- State and federal government owned properties.
- Properties for which, due to site grading, the runoff generated during storm events does not drain into the public drainage system.

The City of Tahlequah must determine the appropriate level of service that should be provided by the major (overland and major streams) and minor (ditches and subsurface storm sewer) drainage systems. Based on the estimated cost for providing the desired level of service, urgency of projects needed to meet that level of service, and the expected maintenance given the age and condition of the existing infrastructure, the City can determine an appropriate monthly rate for residential and commercial properties across the City. The rates charged by other cities in OK with established Stormwater Utilities are shown in **Table 7-1**.

Table 7-1. Stormwater Management Program

Stormwater Management Program - Utility Fee Schedule As of 2022						
City	State	Population (US Census Data 2010)	Residential (single-family) per Month	Non-Residential per Month	ESU (or ERU) - equivalent stormwater unit	Program Began
Bartlesville	OK	35,481	\$2.53	per 1,000 gallons		
Bixby	OK	20,884	\$4.00	\$4.00 (per ESU)	N/A	1987
Broken Arrow	OK	98,850	\$7.48	\$7.48 (per each ESU)	2650	2002
Claremore	OK	18,581	\$2.50	\$2.50 (per ESU)	2650	2014
Edmond	OK	81,405	\$3.00	\$6 and up (based on sq.ft)	4860	1994
Enid	OK	49,379	\$4.93	\$24.67 minimum	5000	1994
Jenks	OK	16,924	\$3.00	N/A	based on water meter	2002
Lawton	OK	93,265	\$2.75	\$2.00 for drainage maint. \$0.75 SWM	N/A	
McAlester	OK	18,383	\$5.00	N/A	N/A	N/A
Midwest City	OK	58,070	\$2.42 - \$20.86			
Muskogee	OK	39,223	\$2.53	\$3.76 (per ESU)	2650	2005
OKC	OK	579,999	\$5.69	\$5.69 - \$658.92	N/A	1992
Okmulgee	OK	12,321	\$3.00	\$3	4356	2009
Owasso	OK	28,915	\$5.00	\$5.50 (per ESU)	3000	2006
Ponca City	OK	22,949	\$3.50			
Sapulpa	OK	20,544	\$4.15	\$3.51 (per each ESU)	2650	2007
Stillwater	OK	45,688	\$1.00	\$5.00	5000	1997
Tulsa	OK	391,906	\$8.35	\$8.35 (per each ESU)	2650	1987

7.2.2 One Time Drainage Impact Fees

Oklahoma Statute Title 62 Chapter 895 allows Oklahoma municipalities to assess fees on development projects to offset the cost to install and maintain the infrastructure needed to service the new or redevelopment. A drainage impact fee can be assessed on new development for the portion of drainage

projects that are necessitated by the development. The idea is to place the cost of the required additional infrastructure on the property that is creating the need, instead of placing the cost burden on the public at large.

Drainage impact fees are primarily a tool for helping fund drainage infrastructure improvements needed to facilitate new development or more dense re-development. They are not, typically, a tool for mitigating existing drainage issues. **Table 7-2** lists the advantages and disadvantages of drainage impact fees.

Table 7-2. Advantages and Disadvantages of Drainage Impact Fees

<i>Advantages</i>	<i>Disadvantages</i>
<ul style="list-style-type: none"> • Subsidizes funds expended from General Fund or CIP programs. 	<ul style="list-style-type: none"> • Initial cost of construction of drainage facilities must be fronted.
<ul style="list-style-type: none"> • Facilitates development because available drainage facilities are in place. 	<ul style="list-style-type: none"> • May not be able to recover 100% of construction costs.
<ul style="list-style-type: none"> • Works best in undeveloped areas with few identified existing drainage concerns. 	<ul style="list-style-type: none"> • Cost recovery may be slow and is dependent on development occurring.
<ul style="list-style-type: none"> • Can fund larger regional projects that cannot be fully assigned to one developer. 	<ul style="list-style-type: none"> • Long-term facility maintenance costs are the City’s responsibility.
	<ul style="list-style-type: none"> • Start of construction is dictated by developer’s schedule (must provide service prior to any development that would create adverse drainage impact).

The ideal area for establishing a drainage impact fee is an area that is primarily undeveloped. The impact fee should only be assessed on the portion of a drainage improvement project that is by a new or redevelopment project after the impact fee is adopted. The fee cannot be used to address existing problems as those problems are not the result of proposed new or redevelopment. The fee can only be used to mitigate new or exacerbated drainage issues that would result from new or redevelopment. Areas with little to no existing development often do not have existing drainage issues so the majority of the project cost to install a drainage system that meets city standards can be attributed to new development.

Regional detention facilities are ideal projects for the drainage impact fee. A regional solution is typically preferred by the development community and provides a more efficient drainage solution for the watershed basin or sub basin. Other projects that are appropriate for drainage impact fees include large channel projects and culvert improvements on major roadways.

7.2.3 Grant Funding Sources

If generating funding internally through stormwater utility or development fees is not achievable, external funding through grants or loans will be needed to provide significant improvements to the drainage system. Many State and Federal grant funding sources are made available for application on a yearly cycle. These sources, such as the grant obtained to fund this Master Drainage Plan, take time to prepare information justifying the need for the project within the scope and guidelines of the grant’s Notice of Funding. While the guidelines may change slightly every year, and the amount of funding varies, being awarded a grant can help the community mitigate flooding issues if they are identified and have a conceptual plan to address. In addition, many current federal grant programs are under review and some, such as the BRIC grant program, have been defunded. It is not clear whether the program will be revised or replaced with a new program. The City should coordinate with a consultant familiar with grant funding and the Oklahoma Department of Emergency Management to determine the available grant programs that are most aligned with the proposed project.

Table 7-3 provides summary information on the set of grant and loan programs available to the City, as of 2025, to pursue resources for addressing drainage issues.

Table 7-3. Stormwater Project Funding Programs

	Sponsor	Grant/ Loan	Eligible Funding Activities	Cost Share	Availability	Requirements	Application Deadline
Flood Mitigation Assistance Grant	FEMA/ ODEMHS	Grant	<ul style="list-style-type: none"> Community Flood Mitigation Flood Control Infrastructure Updates and Green Solutions Individual Property Mitigation Projects Technical Assistance/Flood Hazard Planning <ul style="list-style-type: none"> Engineering Environmental Feasibility-Benefit Cost Analysis 	<ul style="list-style-type: none"> 0% Local/100% Federal, for projects involving Severe Repetitive-Loss Properties 10% Local/90% Federal, for projects involving Repetitive-Loss Properties 25% Local/75% Federal, for projects involving NFIP-insured properties 	<ul style="list-style-type: none"> \$700 million available from FY2022 through FY2026 	<ul style="list-style-type: none"> Community participation in the NFIP (and in good standing) Mitigated property insured by NFIP FEMA-approved and locally adopted HMP Cost-beneficial project 	<ul style="list-style-type: none"> NFOFO/E-grants access: typically August Application Period –September to January
BRIC Grant	FEMA/ ODEMHS	Grant	<ul style="list-style-type: none"> Community Flood Mitigation Flood Control Infrastructure Updates and Green Solutions Individual Property Mitigation Projects Technical Assistance/Flood Hazard Planning <ul style="list-style-type: none"> Engineering Environmental Feasibility-Benefit Cost Analysis 	<ul style="list-style-type: none"> Typically 25% local/75% federal May vary for certain communities 	<ul style="list-style-type: none"> Annual 6% set aside in total funding from federally declared disasters. IUA appropriated an additional \$200 million from FY2022 through FY2026 	<ul style="list-style-type: none"> States that have had a major disaster declaration in the last seven years (COVID-19 resets seven years to start at 2020 for all states) Community participation in NFIP FEMA-approved HMP Cost-beneficial project 	<ul style="list-style-type: none"> NFOFO/E-grants access: typically August Application Period –September to January
Hazard Mitigation Grant Program - 404	FEMA/ ODEMHS	Grant	<ul style="list-style-type: none"> Community Flood Mitigation Flood Control Infrastructure Updates and Green Solutions Individual Property Mitigation Projects Technical Assistance/Flood Hazard Planning <ul style="list-style-type: none"> Engineering Environmental Feasibility-Benefit Cost Analysis 	<ul style="list-style-type: none"> 25% Local/ 75% Federal 	<ul style="list-style-type: none"> Following Presidential Disaster Declaration 	<ul style="list-style-type: none"> Presidentially declared disaster Community participation in NFIP (for projects located in SFHA) FEMA-approved HMP Cost-beneficial project 	<ul style="list-style-type: none"> Following Presidential Disaster Declaration. 30 days for letter of intent from state/local government, sub-applications usually due within one year
406 Mitigation Grant Program - Public Assistance	FEMA/ ODEMHS	Grant	<ul style="list-style-type: none"> Mitigation measures in conjunction with the repair of the disaster-damaged facilities 	<ul style="list-style-type: none"> 25% Local/ 75% Federal 	<ul style="list-style-type: none"> Following Presidential Disaster Declaration 	<ul style="list-style-type: none"> Declared County Eligible damaged facility and applicant Cost-beneficial project OR Cost for mitigation measure doesn't exceed 15% of the damaged facility's repair cost OR mitigation measure is listed Cost Effective Hazard Mitigation Measures AND the cost doesn't exceed 100% of the damaged facility's repair cost 	<ul style="list-style-type: none"> Following Presidential Disaster Declaration
Community Development Block Grant - Mitigation	HUD/ ODOC/ ODEMHS	Grant	<ul style="list-style-type: none"> Activities that increase resilience to disasters and reduce or eliminate the long-term risk of loss of life, injury, damage to and loss of property, and suffering and hardship Per the Action Plan, funding will go toward 11 programs (local/regional mitigation, housing, planning), three of which are project competitions. 	<ul style="list-style-type: none"> None (100% Grant), additional scoring points for 1% local share 	<ul style="list-style-type: none"> Currently, \$1.2 billion being distributed through the Regional Mitigation Program by nine regional COGS 	<ul style="list-style-type: none"> Presidential Disaster Declaration –eligible counties varies by disaster (2015, 2016, Harvey) Socially vulnerable low market values Low to moderate income >51% Competition seeks projects with the highest benefiting population/project cost ratio 	<ul style="list-style-type: none"> For regional mitigation, varies 2015, 2016 and first round of Harvey closed
Clean Water State Revolving Fund	EPA/OWRB	Loan, Loan Forgiveness	<ul style="list-style-type: none"> Planning, design and construction of wastewater infrastructure, including treatment and reuse facilities Stormwater management and NPS pollution control 	<ul style="list-style-type: none"> Long-term fixed rate loans at subsidized interest rates (up to 40%) Additional subsidies available for disadvantaged communities, green projects and emerging contaminants 	<ul style="list-style-type: none"> Year-round 	<ul style="list-style-type: none"> Water conservation and drought contingency plan for loans more than \$500,000 NEPA review Davis-Bacon Act wage rates Disadvantaged Business Enterprise program compliance Build America, Buy America Act provisions 	<ul style="list-style-type: none"> First Friday in March each year; currently, March 3, 2023
Continuing Authorities Program	USACE	Grant	<ul style="list-style-type: none"> Flood risk management Ecosystem restoration Erosion control Stream bank restoration Multipurpose projects 	<ul style="list-style-type: none"> Feasibility Plan – \$100,000 Federal then 50%/50% Design and Implementation 65% Federal/ 35% applicant minimum 	<ul style="list-style-type: none"> Ongoing 	<ul style="list-style-type: none"> Federal requirements apply 	<ul style="list-style-type: none"> Ongoing based on project sponsor notifying USACE District
Water Infrastructure Finance and Innovative Act Program	EPA	Loan	<ul style="list-style-type: none"> Small municipalities can use the long-term, low-cost supplemental loans provided by the EPA's WIFIA Program to upgrade aging water infrastructure and manage stormwater to enhance resilience to flooding 	<ul style="list-style-type: none"> 60% Federal/40% local match 	<ul style="list-style-type: none"> Annually 	<ul style="list-style-type: none"> Small municipalities can use the long-term, low-cost supplemental loans provided by the EPA's WIFIA Program to upgrade aging water infrastructure and manage stormwater 	<ul style="list-style-type: none"> Established annually
Cooperating Technical Partners (CTP) Program	FEMA	Grant	<ul style="list-style-type: none"> Support communities to continue ongoing regulatory NFIP responsibilities and mitigate risk (as part of the Risk MAP process). Program management Communication and outreach strategies LOMR review Special projects Technical hazard identification Risk analysis and mapping 	<ul style="list-style-type: none"> Loans 	<ul style="list-style-type: none"> Annually 	<ul style="list-style-type: none"> Support communities to continue ongoing regulatory NFIP responsibilities and mitigate risk (as part of the Risk MAP process) 	
Safeguarding Tomorrow Revolving Loan Fund (STRLF)	FEMA	Loan	<ul style="list-style-type: none"> Mitigation activities Non-Federal Cost Share for other FEMA grant programs, such as FMA, BRIC, etc. 	<ul style="list-style-type: none"> 35% Local/ 65% Federal 	<ul style="list-style-type: none"> Ongoing 	<ul style="list-style-type: none"> Mitigation activities Non-Federal Cost Share for other FEMA grant programs such as FMA, BRIC, etc. BCA not required HMP 	
High-Hazard Dam Grant Program	FEMA/ OWRB	Grant	<ul style="list-style-type: none"> Technical, planning, design, and construction activities toward repair, replacement, reconstruction or removal of dams, including planning and risk prioritization projects 	<ul style="list-style-type: none"> 35% local/65% Federal 	<ul style="list-style-type: none"> Annually – dependent on the amount of funds available (TCEQ) 	<ul style="list-style-type: none"> Technical, planning, design, and construction activities toward: repair, replacement, reconstruction or removal of dams, including planning and risk prioritization projects 	
Emergency Watershed Protection Program (Grant)	NRCS	Grant	<ul style="list-style-type: none"> Recovery Measures for watershed impairments: <ul style="list-style-type: none"> Purchase floodplain easements Site-specific measures to protect and repair sites <ul style="list-style-type: none"> Provide protection from flooding or soil erosion Remove debris impacting erosion Restore hydraulic capacity Repair levees and structures Repair conservation practices 	<ul style="list-style-type: none"> 25% Local/75% Federal (90% federal for limited-resource areas) 	<ul style="list-style-type: none"> Following natural disaster, such as floods, windstorms, fire, drought, etc. 	<ul style="list-style-type: none"> Impaired watershed as a result of a natural disaster Cannot solve pre-existing problems Cannot fund improved protection level prior to the disaster (paid by applicant) Complete within 220 days of funding HMP not required 	<ul style="list-style-type: none"> Within 60 days following the date of the natural disaster
Legend	<p>BRIC = Building Resilient Infrastructure and Communities • COGS = Councils of Governments • EPA = Environmental Protection Agency • FEMA = Federal Emergency Management Agency • ODOC = Oklahoma Department of Commerce • HMP = Hazard Mitigation Plan • HUD = Department of Housing and Urban Development • NEPA = National Environmental Policy Act • NFIP = National Flood Insurance Program • NPS = Nonpoint Source • NRCS = Natural Resources Conservation Service • ODEMHS Oklahoma Department of Emergency Management and Homeland Security • SFHA = Special Flood Hazard Area • USACE = U.S. Army Corps of Engineers • USDA RD = United States Department of Agriculture - Rural Development • WIFIA = Water Infrastructure Finance and Innovation Act</p>						

8.0 REFERENCES

- Federal Emergency Management Agency. (July 2023). *Tahlequah Creek Study*.
- Federal Emergency Management Agency. (January 2020). *Illinois Watershed, OK BLE*.
- Federal Emergency Management Agency. (December 2009). *Flood Insurance Study Section 3.1*.
- United States Army Corps of Engineers. (December 2020). *HEC-RAS, River Analysis System Hydraulic Reference Manual*.
- United States Department of Agriculture. (June 1986). *Urban Hydrology for Small Watersheds, Technical Release 55*.

APPENDIX A

City-wide Data

APPENDIX B

Pecan Creek Hydrologic and Hydraulic Data

APPENDIX C

Wheeler Hydrologic and Hydraulic Data, Proposed Alternatives, and OPCCs

APPENDIX D

Mission Park Hydrologic and Hydraulic Data, Proposed Alternatives, and OPCCs

APPENDIX E

Willis Road Hydrologic and Hydraulic Data, Proposed Alternatives, and OPCCs

APPENDIX F

Mill Street Hydrologic and Hydraulic Data, Proposed Alternatives, and OPCCs

MASTER DRAINAGE PLAN

CITY OF TAHLEQUAH

FINDINGS REPORT

July 6, 2026

Consultant

Freese and Nichols

Tasks

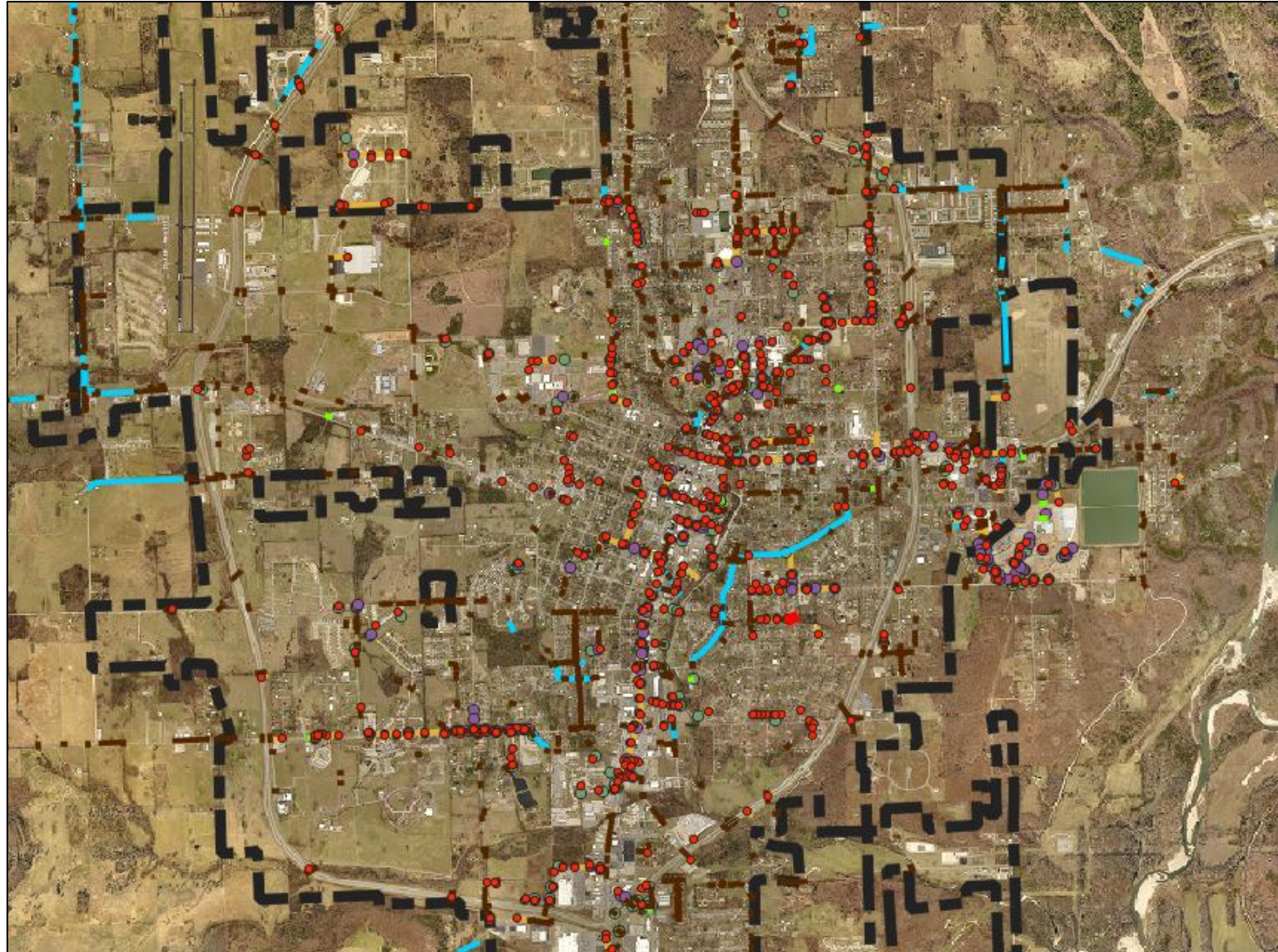
- Stormwater Infrastructure Inventory
- Update Drainage Criteria Manual
- Prepare Master Drainage Plan

Cost

\$996,246.00

- FEMA = \$896,621.40
- CITY = \$99,624.60

Inventory Map

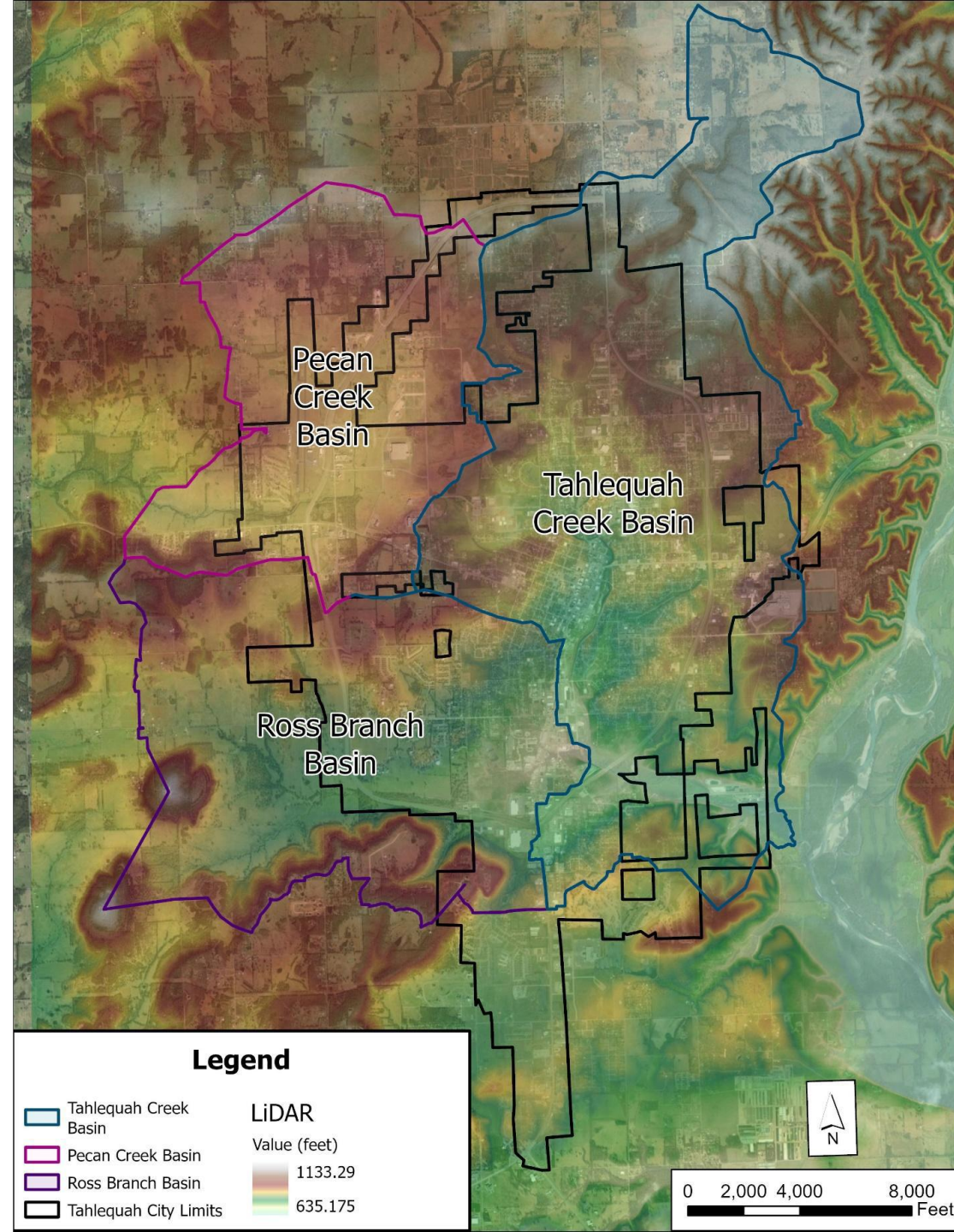


Rainfall Information

Table 3-2. Atlas-14 24-hour Rainfall Depths

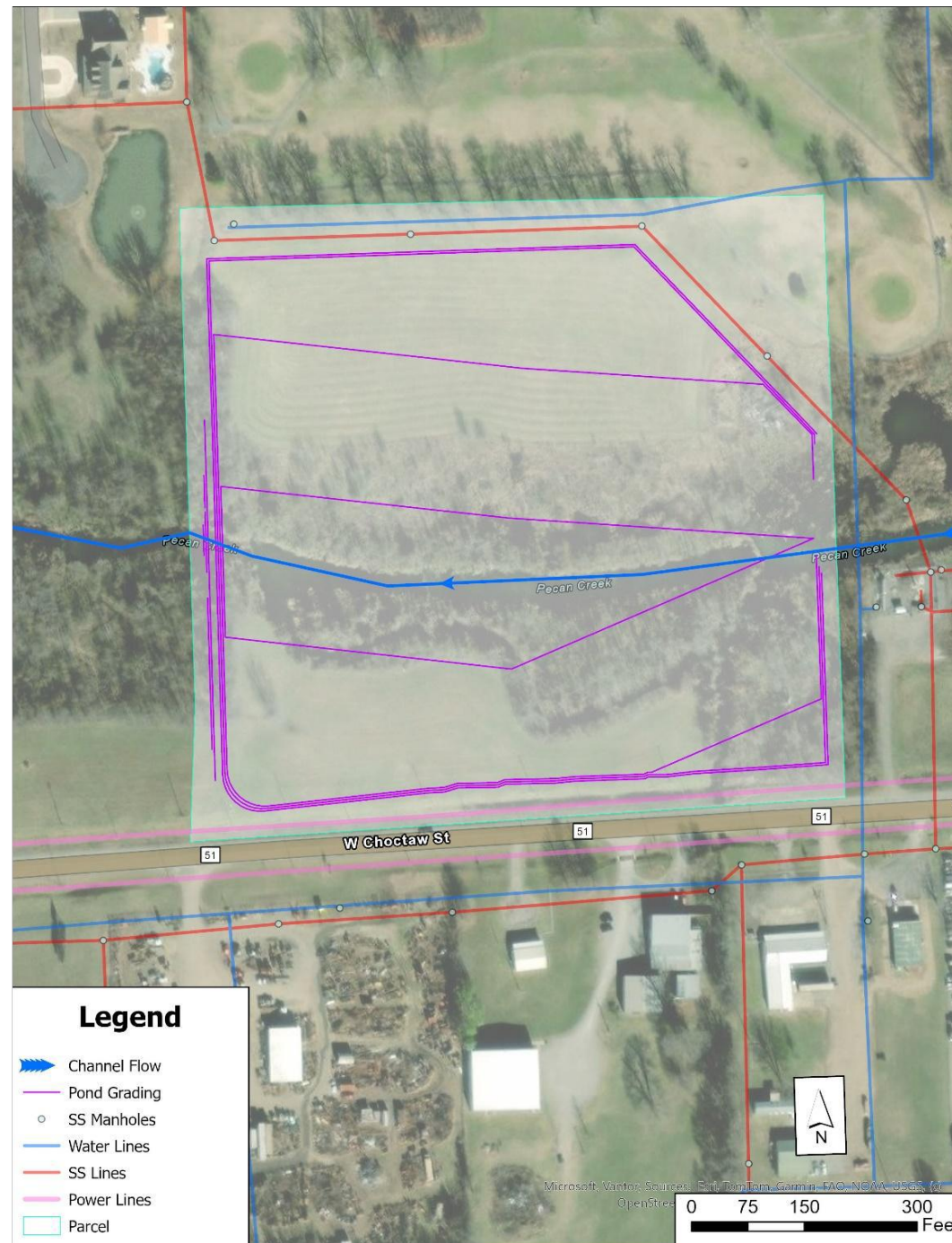
Duration	Depth (in)						
	(50%) 2-YR	(20%) 5-YR	(10%) 10-YR	(4%) 25-YR	(2%) 50-YR	(1%) 100-YR	(0.2%) 500-YR
5 min.	0.492	0.593	0.676	0.79	0.877	0.963	1.16
10 min.	0.72	0.868	0.991	1.16	1.28	1.41	1.7
15 min.	0.878	1.06	1.21	1.41	1.57	1.72	2.08
30 min.	1.29	1.56	1.79	2.09	2.32	2.55	3.07
1 hour	1.72	2.11	2.43	2.86	3.18	3.5	4.23
2 hours	2.16	2.66	3.07	3.62	4.04	4.45	5.39
3 hours	2.43	3.01	3.48	4.12	4.62	5.1	6.24
6 hours	2.92	3.58	4.14	4.92	5.55	6.18	7.73
12 hours	3.43	4.13	4.74	5.66	6.42	7.22	9.3
1 day	4	4.82	5.57	6.7	7.64	8.64	11.3

Drainage Basins



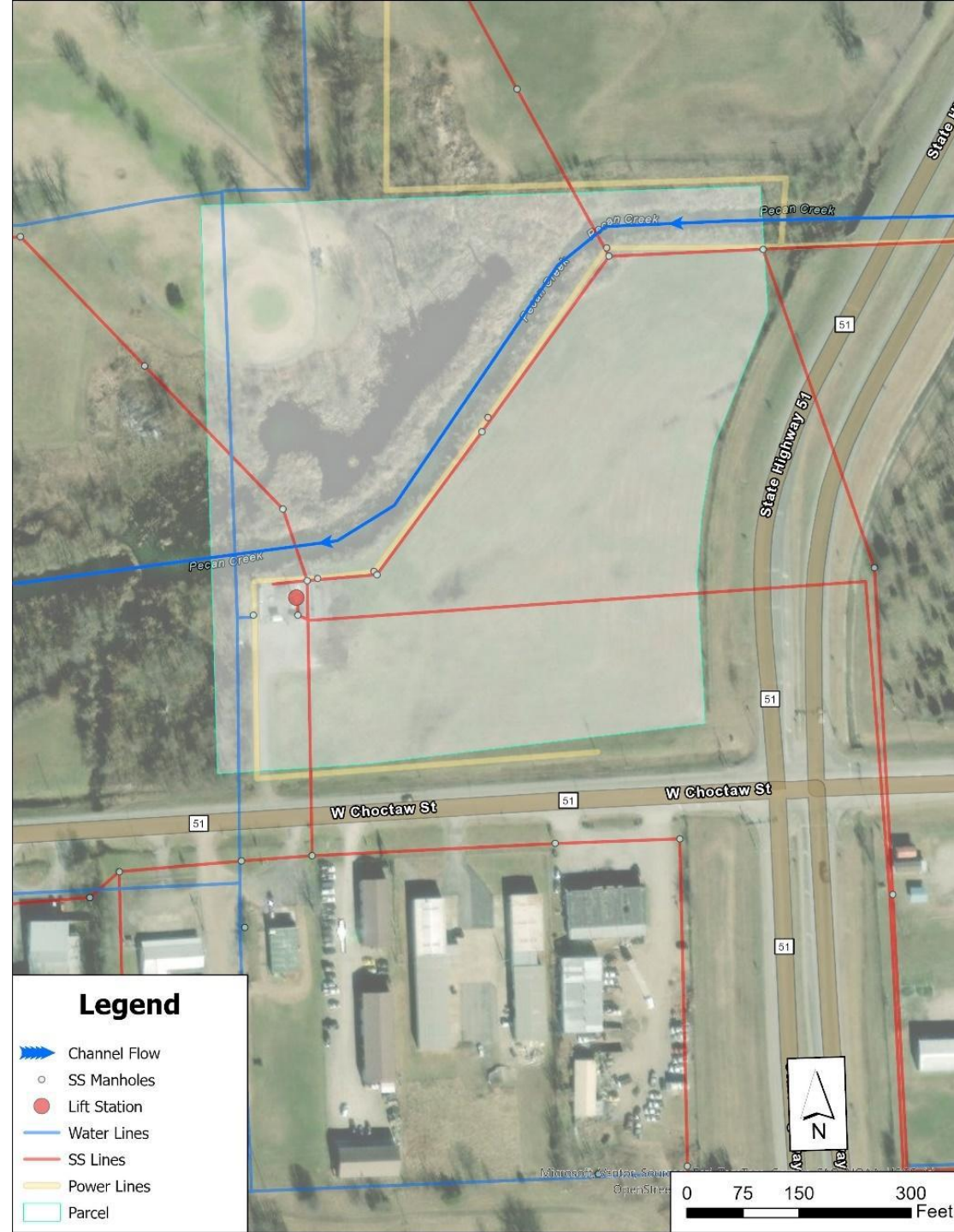
Pecan Creek Alternate #1

Cost
\$2,400,000
Result
2.2% reduction in flow



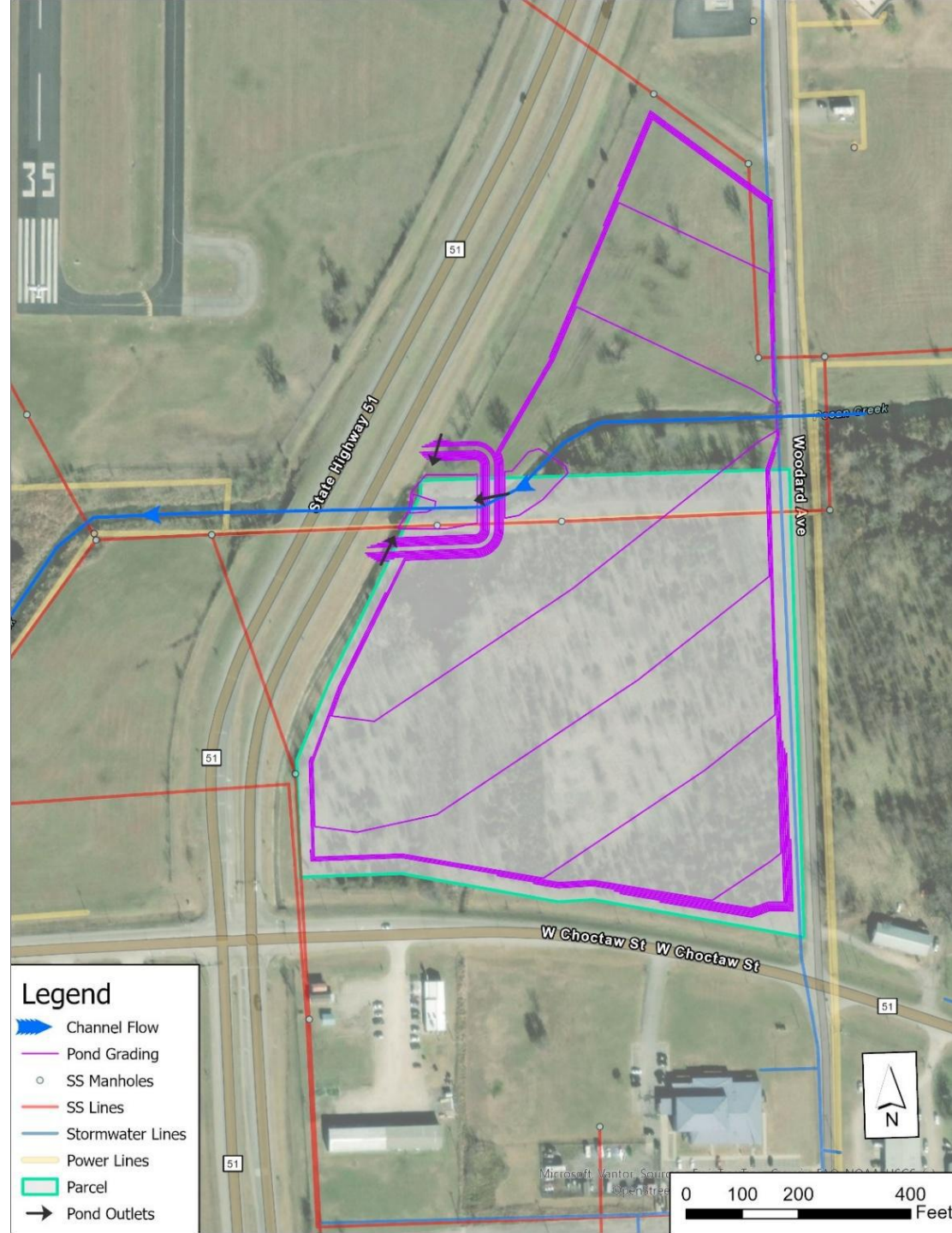
Pecan Creek Alternate #2

Cost
No cost evaluation
Result
No result due to
marginal improvements



Pecan Creek Alternate #3

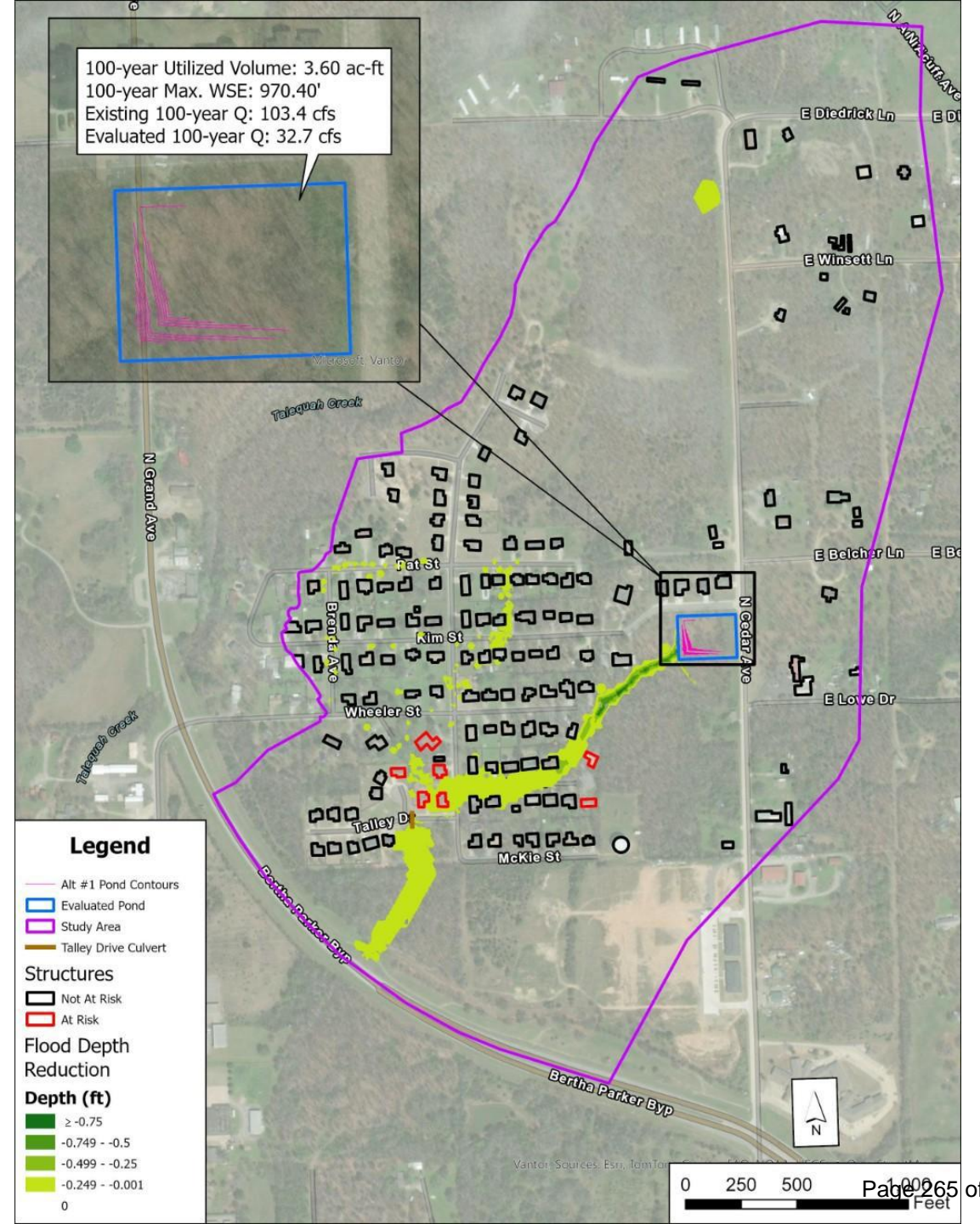
Cost
\$4,100,000
Result
2.3% reduction in flow



Wheeler Alternate #1 \$540,000

Table 5-5. Wheeler Evaluated Alternative #1 At-Risk Structure Comparison

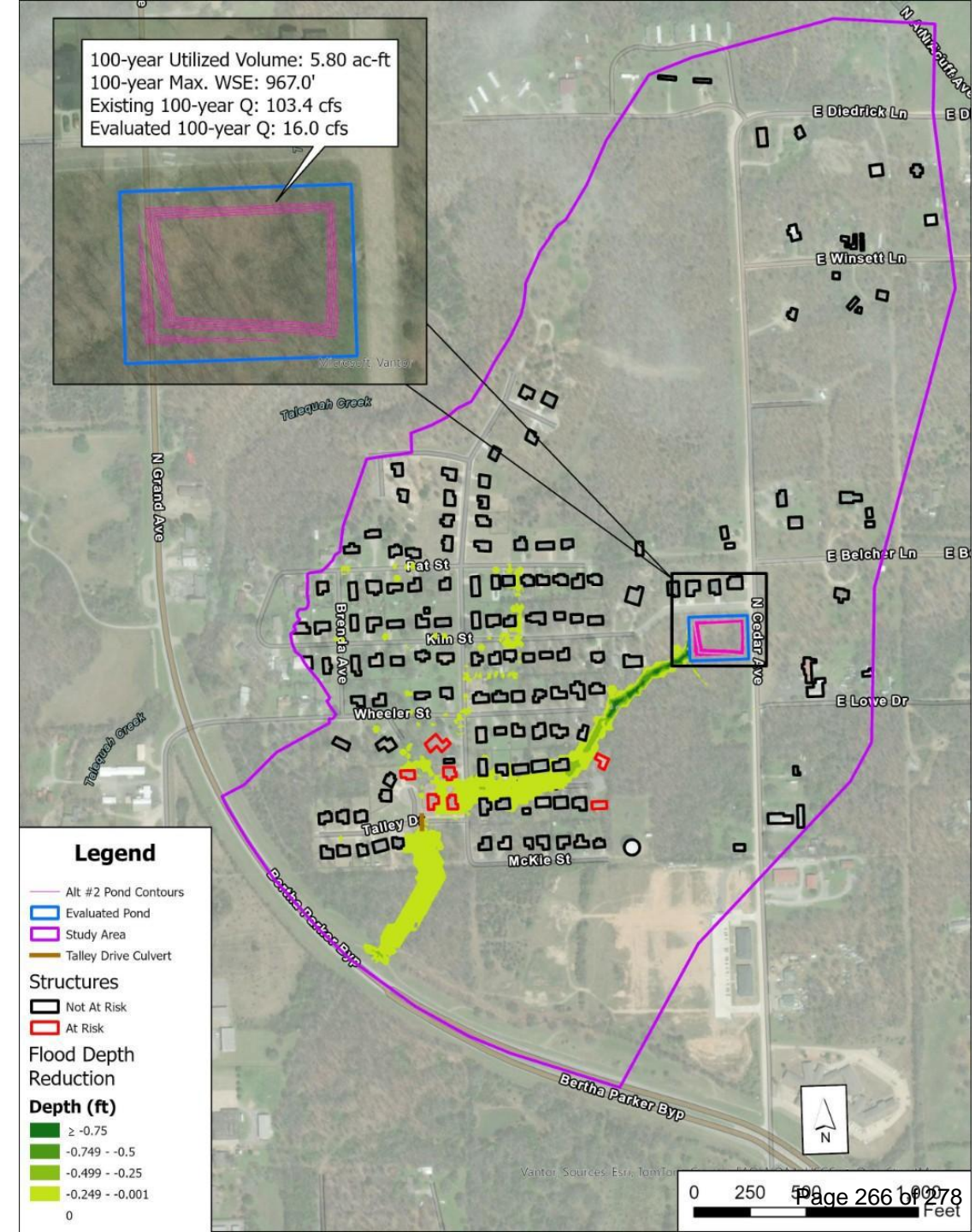
	2-year	5-year	10-year	25-year	50-year	100-year	500-year
At Risk Structures (Existing Conditions)	1	1	3	4	5	8	11
At Risk Structures (Alternative 1)	1	1	2	4	4	7	9
Parcels with Existing Flood Risk (>6" Depth)	11	15	16	22	26	30	37
Parcels with Reduced Flood Depth (>1")	0	2	5	5	4	2	3



Wheeler Alternate #2 \$700,000

Table 5-7. Wheeler Evaluated Alternative #2 At-Risk Structure Comparison

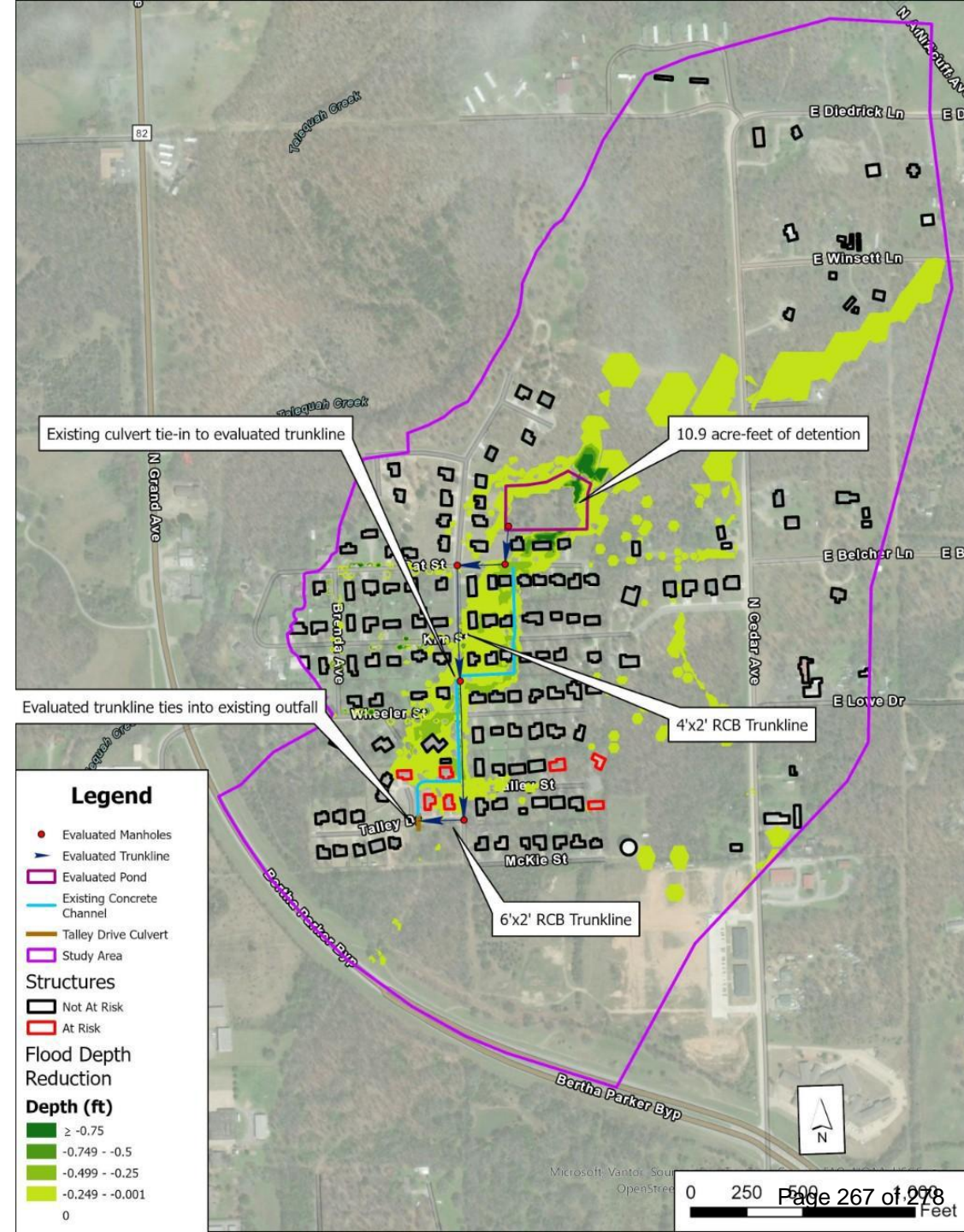
	2-year	5-year	10-year	25-year	50-year	100-year	500-year
At Risk Structures (Existing Conditions)	1	1	3	4	5	8	11
At Risk Structures (Alternative 2)	1	1	2	4	4	7	10
Parcels with Existing Flood Risk (>6" Depth)	11	15	16	22	26	30	37
Parcels with Reduced Flood Depth (>1")	2	3	5	5	6	3	3



Wheeler Alternate #3 \$2,800,000

Table 5-8. Wheeler Evaluated Alternative #3 At-Risk Structure Comparison

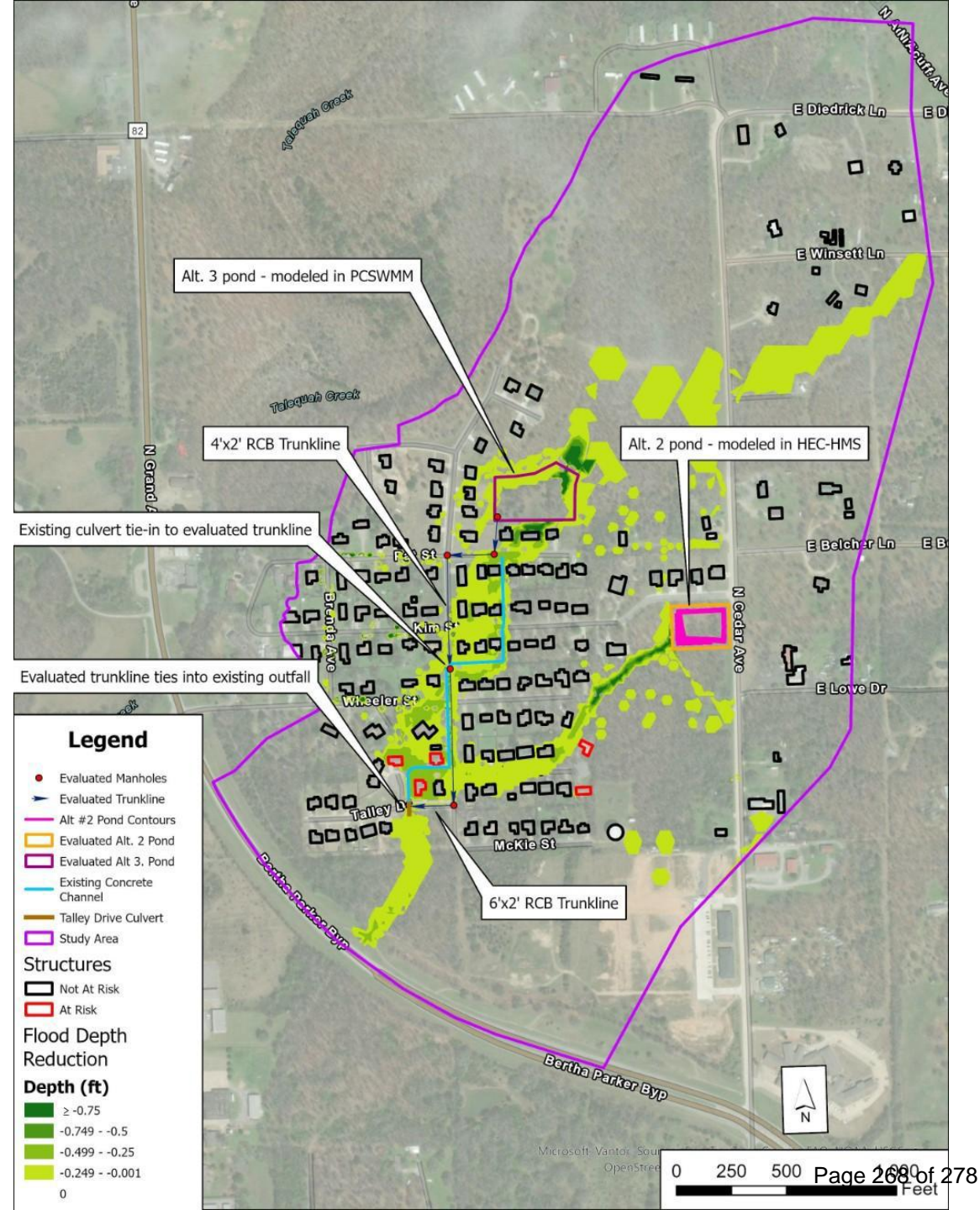
	2-year	5-year	10-year	25-year	50-year	100-year	500-year
At Risk Structures (Existing Conditions)	1	1	3	4	5	8	11
At Risk Structures (Alternative 3)	1	1	1	3	4	7	10
Parcels with Existing Flood Risk (>6" Depth)	11	15	16	22	26	30	37
Parcels with Reduced Flood Depth (>1")	10	15	16	20	21	16	17



Wheeler Alternate #4 \$3,400,000

Table 5-9. Wheeler Evaluated Alternative #4 At-Risk Structure Comparison

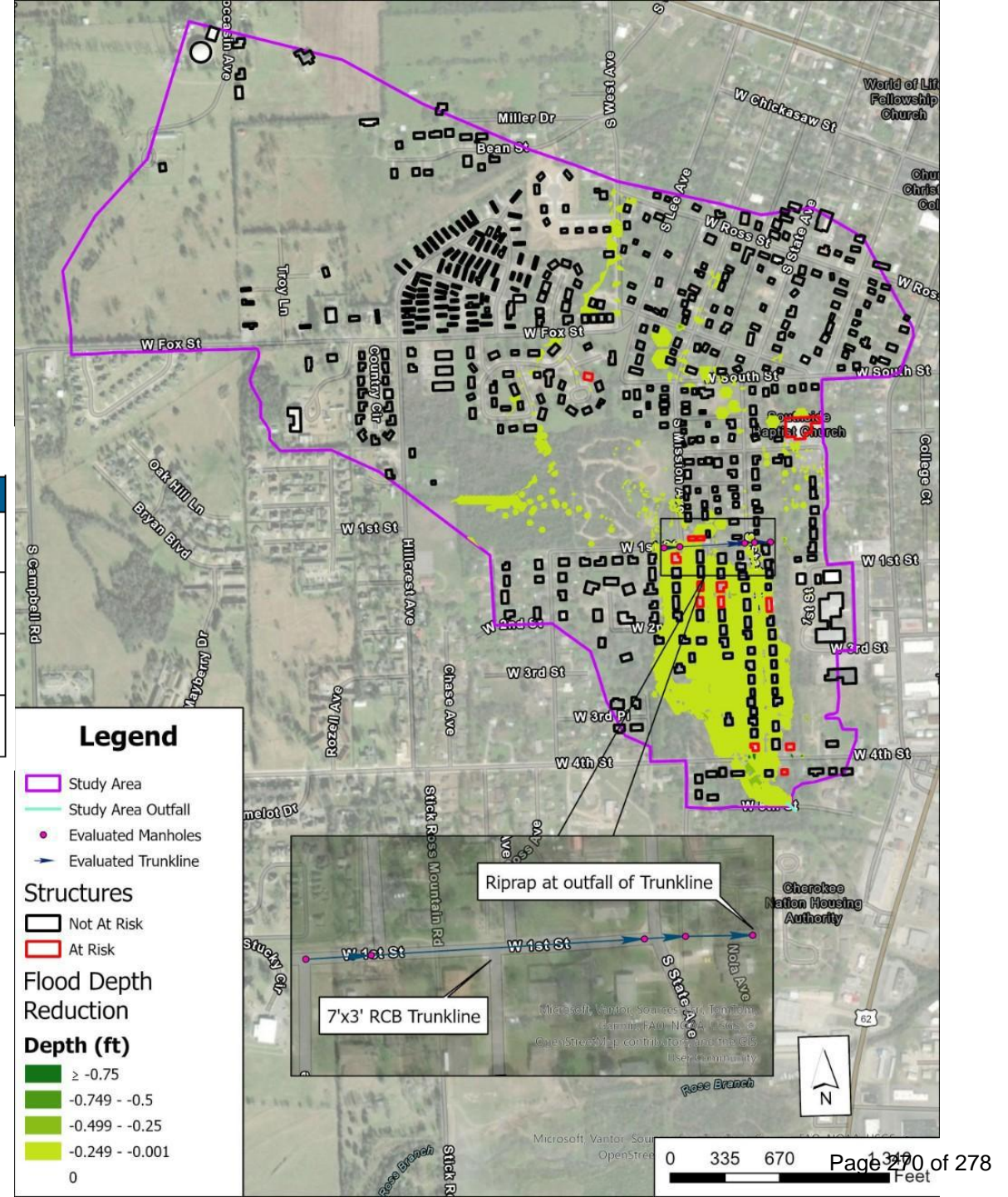
	2-year	5-year	10-year	25-year	50-year	100-year	500-year
At Risk Structures (Existing Conditions)	1	1	3	4	5	8	11
At Risk Structures (Alternative 4)	1	1	1	1	3	5	9
Parcels with Existing Flood Risk (>6" Depth)	11	15	16	22	26	30	37
Parcels with Reduced Flood Depth (>1")	11	15	16	21	22	22	21



Mission Park Alternate #2 \$3,400,000

Table 5-12. Mission Park Evaluated Alternative #2 At-Risk Structure Comparison

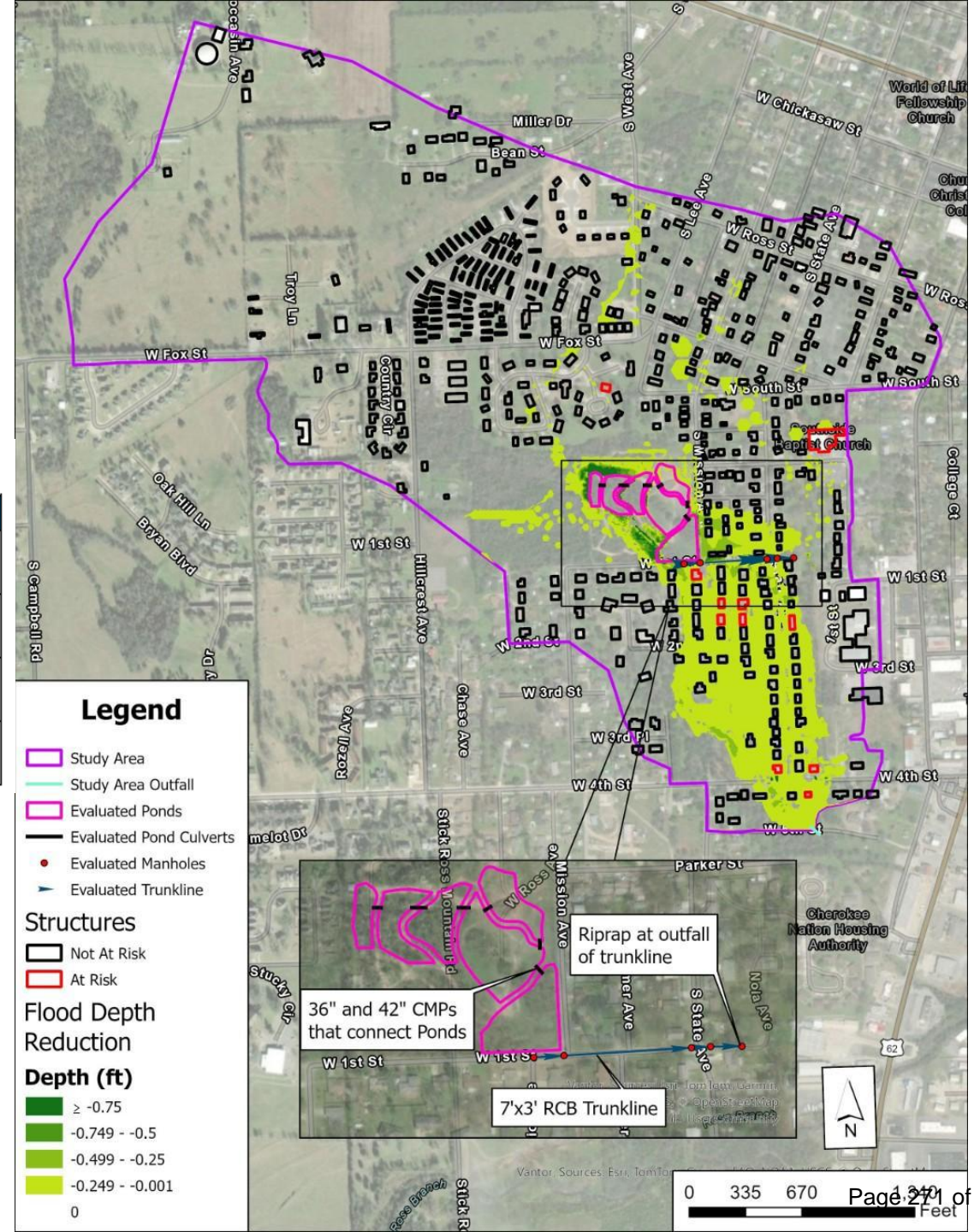
	2-year	5-year	10-year	25-year	50-year	100-year	500-year
At Risk Structures (Existing Conditions)	6	10	10	10	13	13	17
At Risk Structures (Alternative 2)	3	6	10	11	12	12	12
Parcels with Existing Flood Risk (>6" Depth)	18	25	29	35	39	48	63
Parcels with Reduced Flood Depth (>1")	18	25	29	29	28	26	52



Mission Park Alternate #3 \$5,900,000

Table 5-13. Mission Park Evaluated Alternative #3 At-Risk Structure Comparison

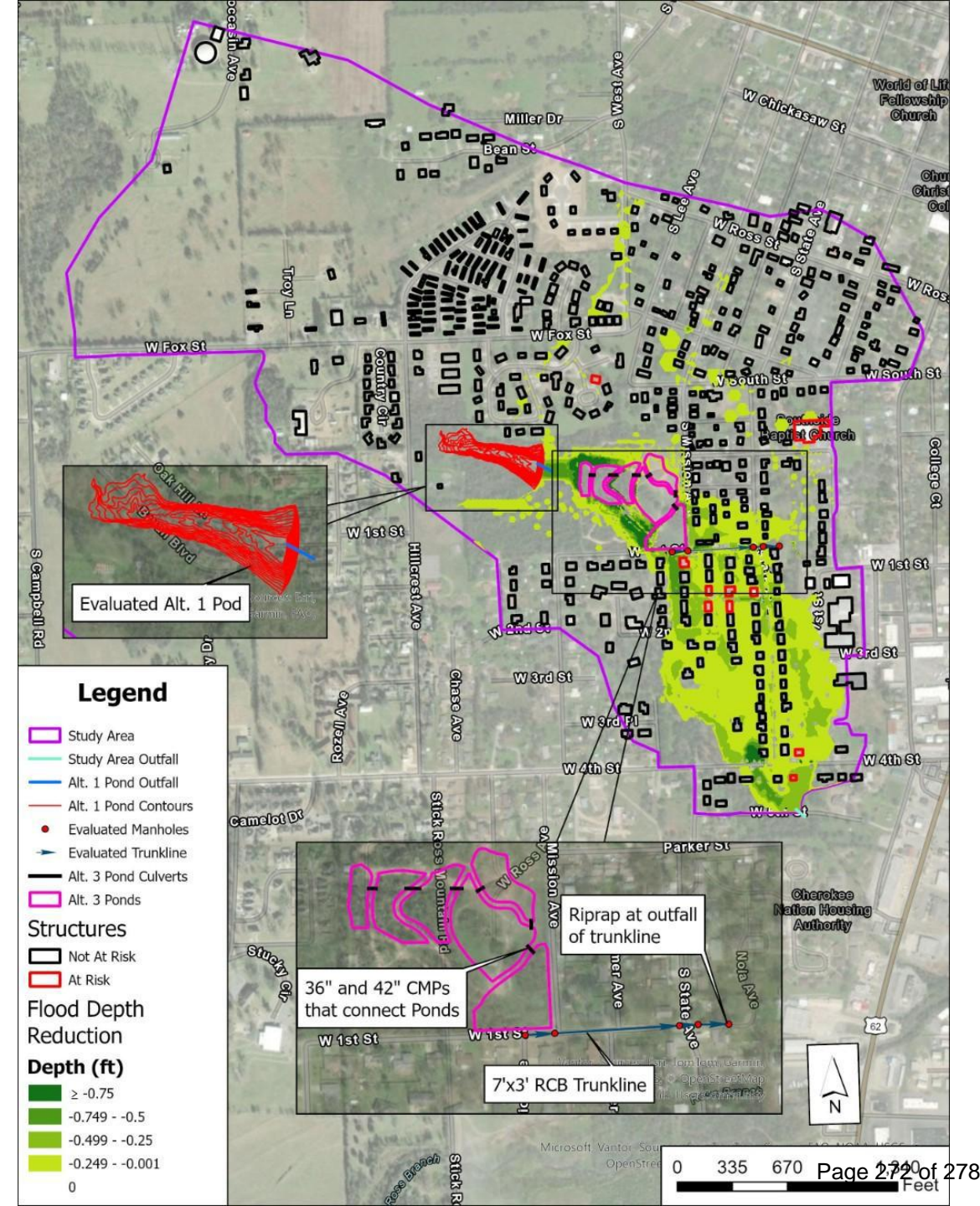
	2-year	5-year	10-year	25-year	50-year	100-year	500-year
At Risk Structures (Existing Conditions)	6	10	10	10	13	13	17
At Risk Structures (Alternative 3)	1	4	5	9	10	10	17
Parcels with Existing Flood Risk (>6" Depth)	18	25	29	35	39	48	63
Parcels with Reduced Flood Depth (>1")	18	25	29	35	39	34	23



Mission Park Alternate #4 \$5,900,000

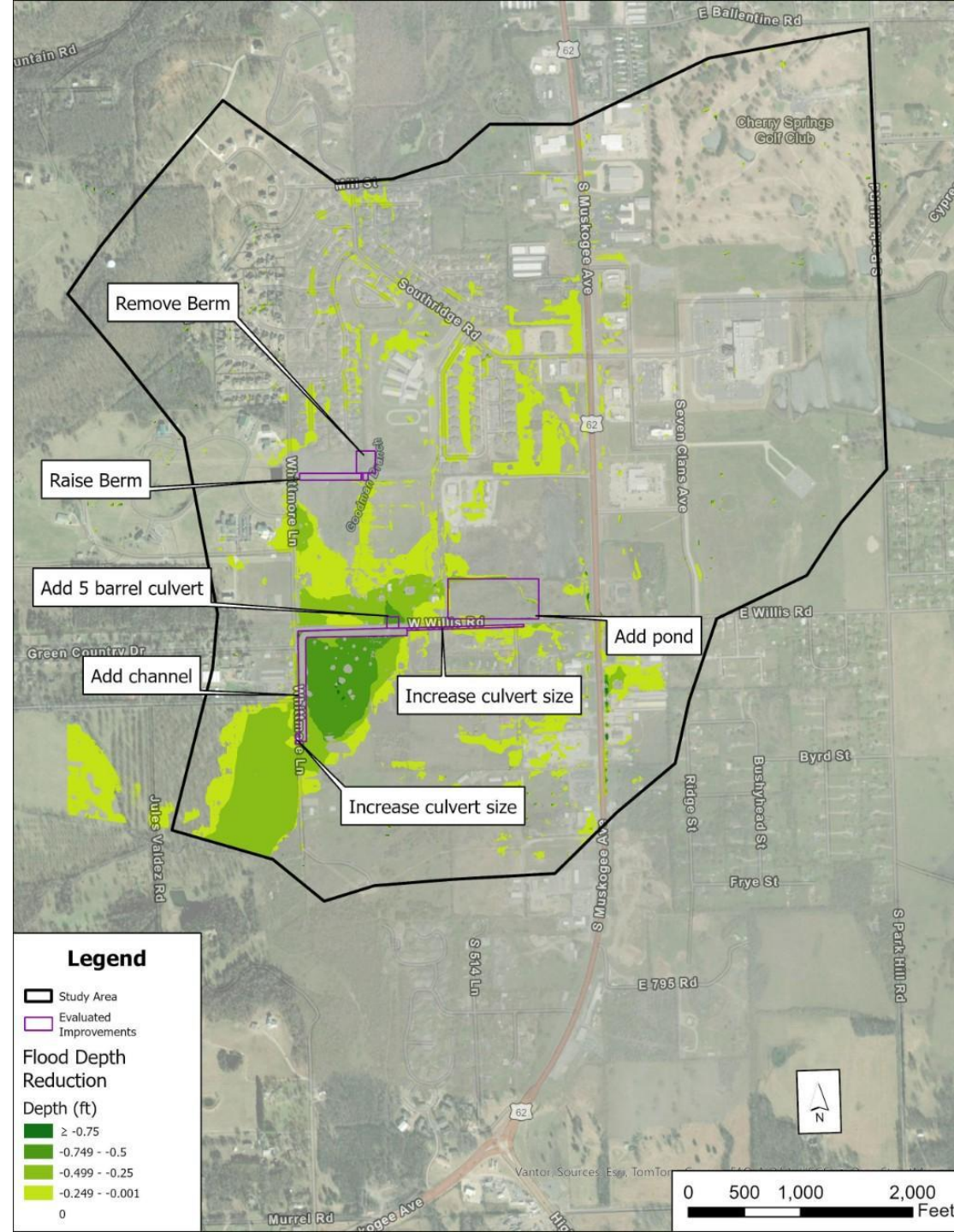
Table 5-14. Mission Park Evaluated Alternative #4 At-Risk Structure Comparison

	2-year	5-year	10-year	25-year	50-year	100-year	500-year
At Risk Structures (Existing Conditions)	6	10	10	10	13	13	17
At Risk Structures (Alternative 4)	1	1	4	5	7	9	9
Parcels with Existing Flood Risk (>6" Depth)	18	25	29	35	39	48	63
Parcels with Reduced Flood Depth (>1")	18	25	29	35	39	48	63

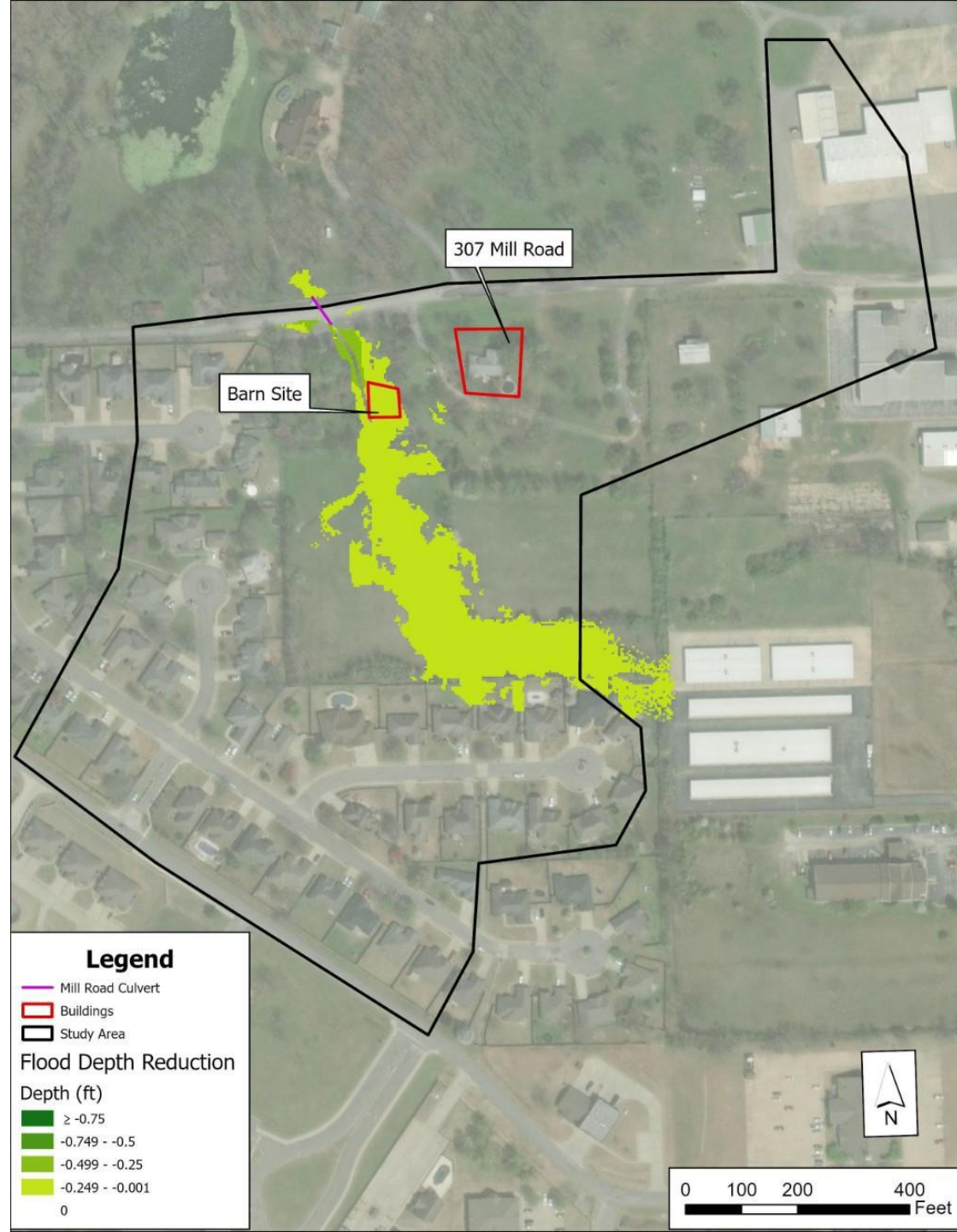


Willis Road

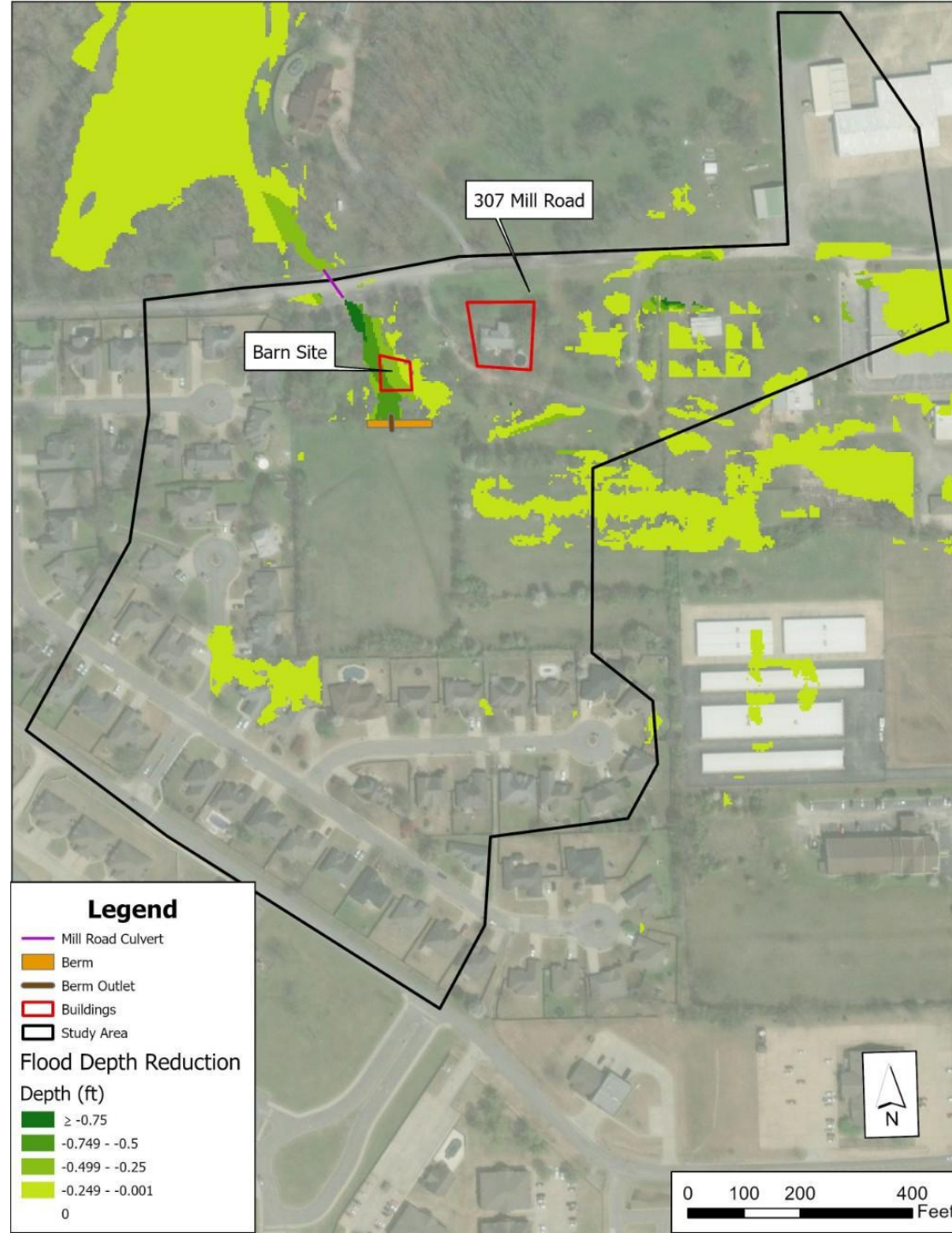
\$3,300,000



Mill Road Alternative #1 \$450,000



Mill Road Alternative #2 \$480,000



Study Area Rankings

Table 6-7. Problem Area Ranking

<i>Structure Name</i>	<i>Stream Name</i>	<i>Watershed</i>	<i>Score Sum</i>	<i>Rank</i>
3	Mission Park	TC	426	1
6	Low Water X-ing	TC	388	2
2	Wheeler Subd	TC	312	3
1	Pecan Creek	PC	163	4
4	Willis Road	RB	157	5
5	Mill Road	RB	125	6

Benefit/Cost Analysis

Table 6-8. Wheeler Alternative BCR

<i>Alternative</i>	<i>OPCC*</i>	<i>Benefits</i>	<i>BCR</i>
1	\$553,801	\$155,597	0.28
2	\$713,801	\$192,156	0.27
3	\$2,869,004	\$279,395	0.10
4	\$3,538,007	\$437,868	0.12

**OPCC including expected annual maintenance cost for 50-year service life*

Table 6-9. Mission Park Alternative BCR

<i>Alternative</i>	<i>OPCC*</i>	<i>Benefits</i>	<i>BCR</i>
1	\$2,438,007	\$1,201,157	0.49
2	\$2,069,004	\$1,308,934	0.63
3	\$6,007,011	\$1,454,389	0.24
4	\$8,276,015	\$1,558,116	0.19

**OPCC including expected annual maintenance cost for 50-year service life*

