

# 2025

# Capital Plan

City of Baker City

Public Works  
Department

1655 1st Street  
PO Box 650  
Baker City, OR 97814

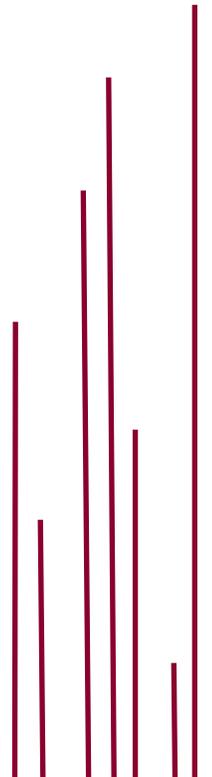




Mountain Line Replacement

This three-year Capital Plan for Water, Wastewater and Stormwater was created to assist the Public Works Advisory Committee and City Council with planning of upcoming capital projects. This also informs citizens interested in major projects that are planned within the Public Works Department. Staff understands that residents pay fees for water and wastewater, and taxes for streets, and want to see the results of their investments. This plan shows through words and pictures the types of projects we need to accomplish to keep our utilities operating effectively and efficiently. Many of the projects are in response to ever increasing state and federal regulations. All of the proposed projects are necessary to help propel Baker City into the future with solid infrastructure.

Thank you for taking time to read through this plan.



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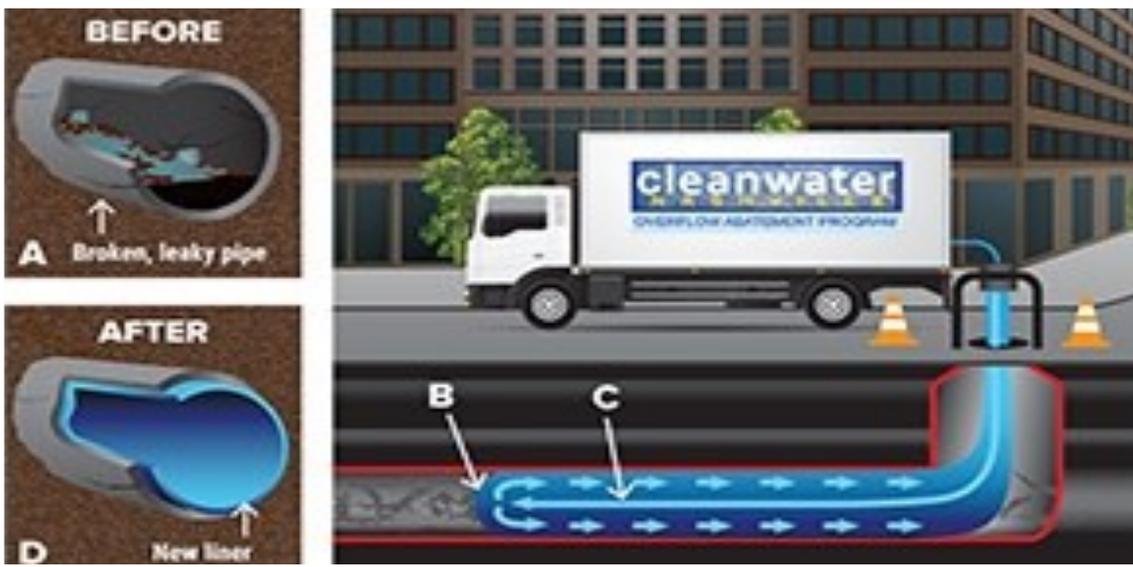


## Mountain Line Construction

In June and July 2024, the crews installed 4,158 feet of 24" transmission line between Elk Creek and Little Salmon as a part of the ongoing mountain line replacement project. This pipe replaces some of the smaller concrete pipe installed in the 1930's.



2024 Project Highlights



2024 CIPP consisted of lining 2,608 lineal feet of main lines and reinstatement of 45 laterals.

# Hydrants

There were 11 hydrants replaced in Baker City for 2024. The new hydrants will help to supply a greater volume of water for fire protection due to having two 2.5” ports and a 5.25” diameter steamer port. Moving forward we will again focus on the goal of upgrading two port hydrants to meet today's standards.

With 11 hydrants replaced or installed, Baker City Public Works has surpassed their goal of replacing 5 hydrants per year—due in part to the need to relocate hydrants to facilitate the ODOT ADA project.



# Catch Basins

Baker City Public Works crews cleaned catch basins around Baker City and 5,597 feet of storm lines were video inspected, repaired or cleaned in 2024.

Stormwater catch basins must be cleaned regularly or debris will build up inside and eventually plug the stormwater collection system. It is also important to keep these basins and lines clean because most of the stormwater drains directly into the Powder River.



Current Year Update

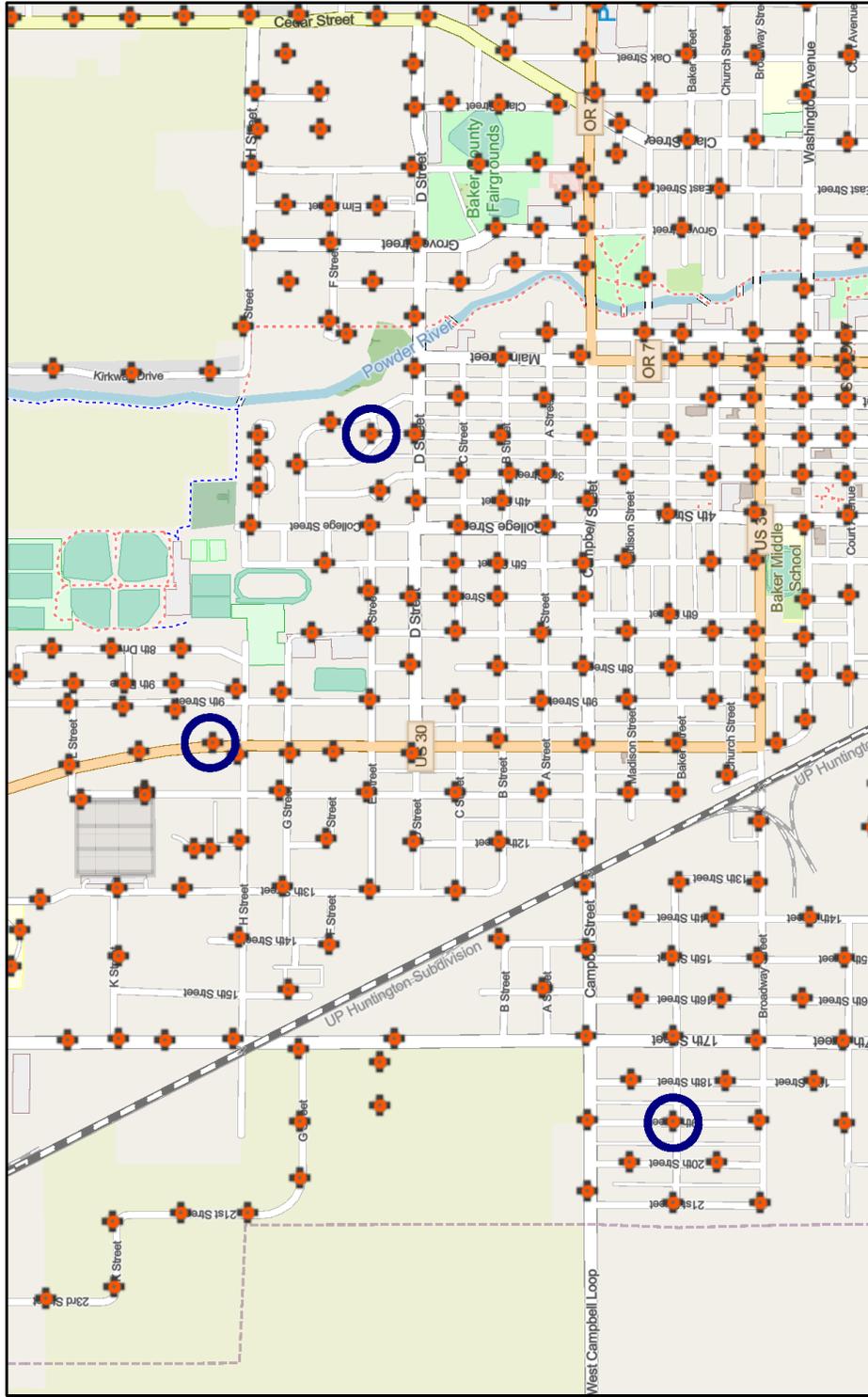
BAKER CITY PUBLIC WORKS  
 3 YEAR WATER CAPITAL PLAN  
 ESTIMATE OF COST  
 2024-2025 FISCAL YEAR  
 JAN 1, 2025 - JUNE 30, 2025

ITEM #	LOCATION	QUANTITY	UNIT	UNIT COST	ESTIMATED TOTAL COST	SIZE TYPE	OBJECTIVE
1	Mountain Line Replacement Elk Cr. To Little Salmon Phase VI	5000	Lineal Feet	\$160.00	\$ 800,000.00	24" PVC	Purchase, transport and install, 24" C-900 PVC Pipe and fittings.
2	Mountain Line Replacement Road Work and Prep	1	Lump Sum	\$50,000.00	\$ 50,000.00	N/A	Road and prep work for pipe installation.
3	Replace Hydrants	3	Each	\$6,000.00	\$ 18,000.00	Varies	Replace hydrants at 10th / H St., North 2nd / E St., and 19th / Baker
4	Water Line Extensions	Varies	Lineal Feet	Varies	\$ 10,000.00	Varies	Misc. water line extensions.
5*	Carter Street Design	1	Lump Sum	\$20,000.00	\$ 20,000.00	12" DI	Design for replacing leaking cast iron line.
<b>SUBTOTAL</b>					<b>\$ 898,000.00</b>		
<b>ENGINEERING (10%)</b>					<b>\$ 87,800.00</b>		
<b>ADMINISTRATIVE CHARGE (7.8%)</b>					<b>\$ 76,892.40</b>		
<b>TOTAL ESTIMATED COST</b>					<b>\$ 1,062,692.40</b>		

Items noted in blue lettering are projects required by state or federal regulatory agencies.  
 \* Contract design costs not included in engineering calculation.



# WATER: CURRENT YEAR - ITEM 3 - HYDRANT REPLACEMENT



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0 0.1 0.2 0.35 0.4 mi  
0 0.17 0.35 0.7 km

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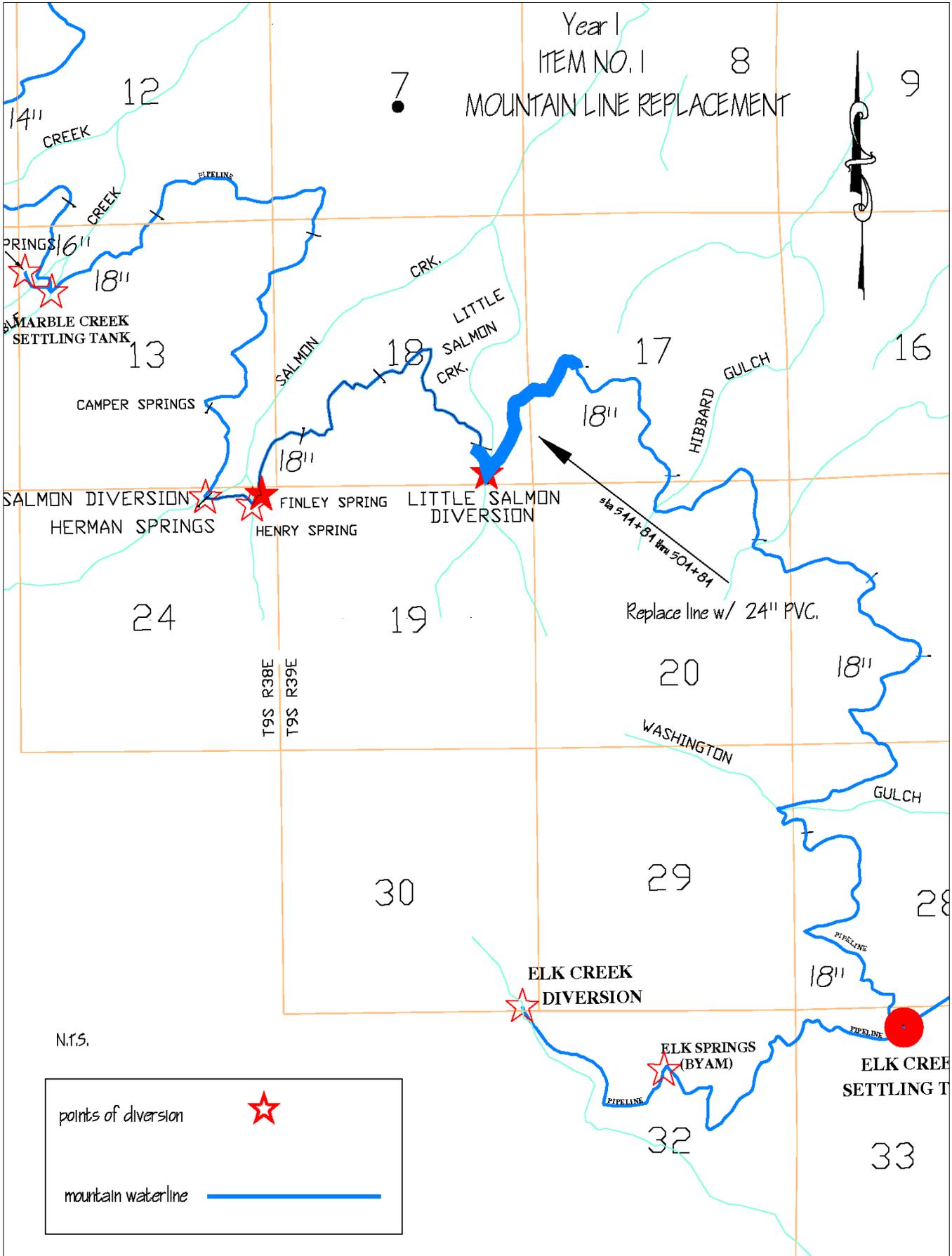


Year 1

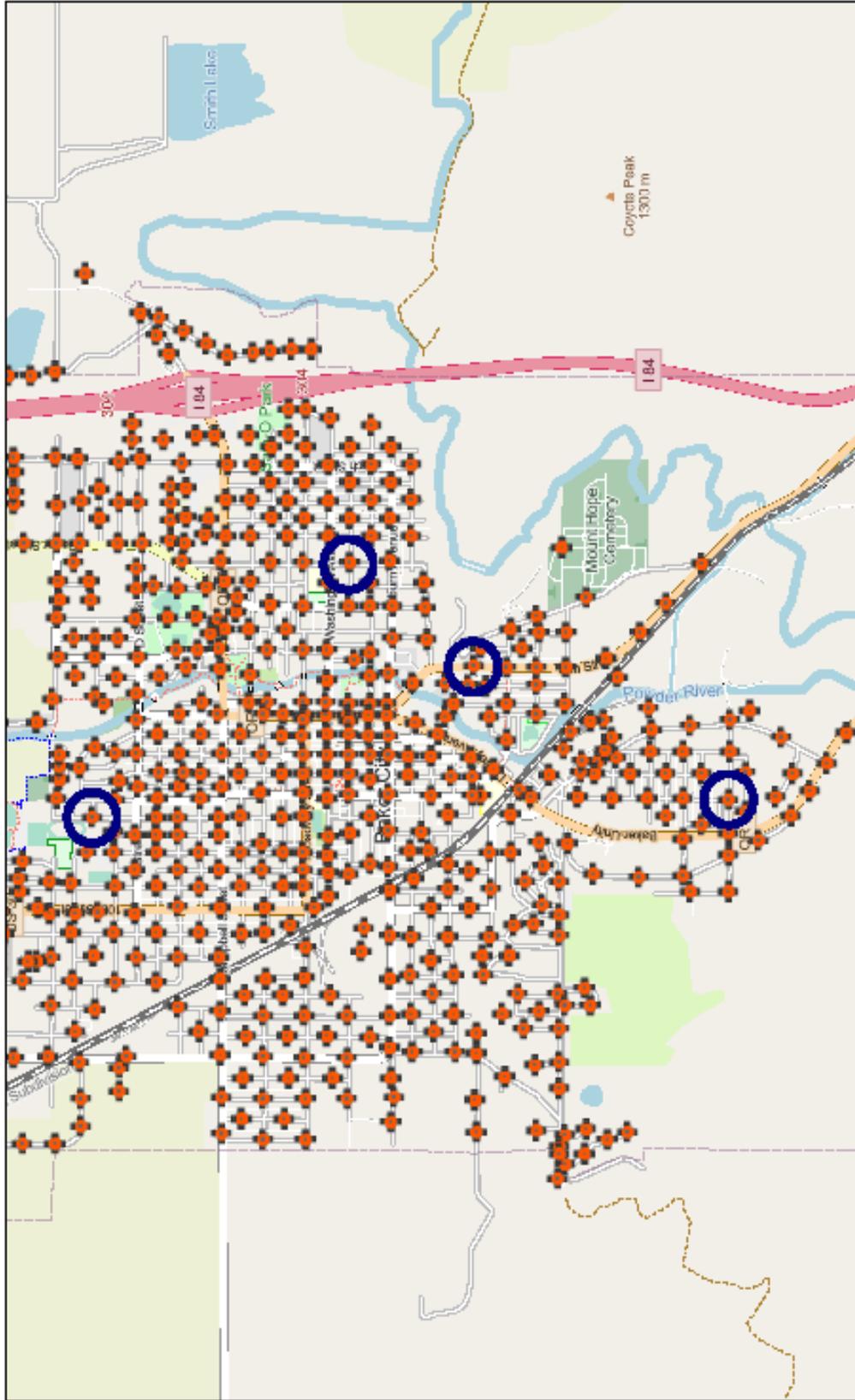
**BAKER CITY PUBLIC WORKS  
3 YEAR WATER CAPITAL PLAN  
ESTIMATE OF COST  
2025-2026 FISCAL YEAR  
JULY 1, 2025 - JUNE 30, 2026**

ITEM #	LOCATION	QUANTITY	UNIT	UNIT COST	ESTIMATED TOTAL COST	SIZE TYPE	OBJECTIVE
1	Mountain Line Replacement Elk Cr. To Little Salmon Phase VII	5000	Lineal Feet	\$165.00	\$ 825,000.00	24" PVC	Purchase, transport and install, 24" C-900 PVC Pipe and fittings.
2	Mountain Line Replacement Road Work and Prep	1	Lump Sum	\$50,000.00	\$ 50,000.00	N/A	Road and prep work for pipe installation.
3	Replace Hydrants	4	Each	\$6,000.00	\$ 24,000.00	Varies	Replace hydrants at Oak / Court, Elm / Estes, Fourth / Colorado Ave., and Fifth / F St.
4	Water Line Extensions	Varies	Lineal Feet	Varies	\$ 10,000.00	Varies	Misc. water line extensions.
5	Birch Street (Washington Ave. to Baker St.)	1120	Lineal Feet	\$130.00	\$ 145,600.00	8" PVC	Install 8" PVC pipe to replace aged and deteriorating DI and cast iron pipes.
6*	Goodrich Dam Improvements	1	Lump Sum	\$100,000.00	\$ 100,000.00	Varies	Provide design for seepage improvements as required by OWRD-Dam Safety
7	14th Street (F St. to G St.)	300	Lineal Feet	\$160.00	\$ 48,000.00	8" DI.	Install 8" DI pipe to improve distribution grid and fire flows.
8	Place Street (13th St. to 17th St.)	1200	Lineal Feet	\$155.00	\$ 186,000.00	8" DI	Install 8" DI pipe to improve distribution grid, fire flows and eliminate spaghetti service lines.
9	Marble Springs Transmission Line Relocation	800	Lineal Feet	\$100.00	\$ 80,000.00	12" DI.	Relocate transmission line for improved road access. This is dependent on USFS timeline for work on Marble Creek Road. Materials purchased in prior fiscal year.
10	Carter Street (17th St. to 13th St.)	1500	Lineal Feet	\$280.00	\$ 420,000.00	12" DI	Install 12" DI pipe to replace aged and deteriorating DI and cast iron pipes.
11*	Chlorine System Upgrade Design	1	Lump Sum	\$150,000.00	\$ 150,000.00	N/A	Design improvements to upgrade disinfection system.
<b>SUBTOTAL</b>					<b>\$ 2,038,600.00</b>		
<b>ENGINEERING (10%)</b>					<b>\$ 178,860.00</b>		
<b>ADMINISTRATIVE CHARGE (7.8%)</b>					<b>\$ 172,961.88</b>		
<b>TOTAL ESTIMATED COST</b>					<b>\$ 2,390,421.88</b>		

Items noted in blue lettering are projects required by state or federal regulatory agencies.  
\* Contract design costs not included in engineering calculation.



# WATER: YEAR 1 - ITEM 3 - HYDRANT REPLACEMENT



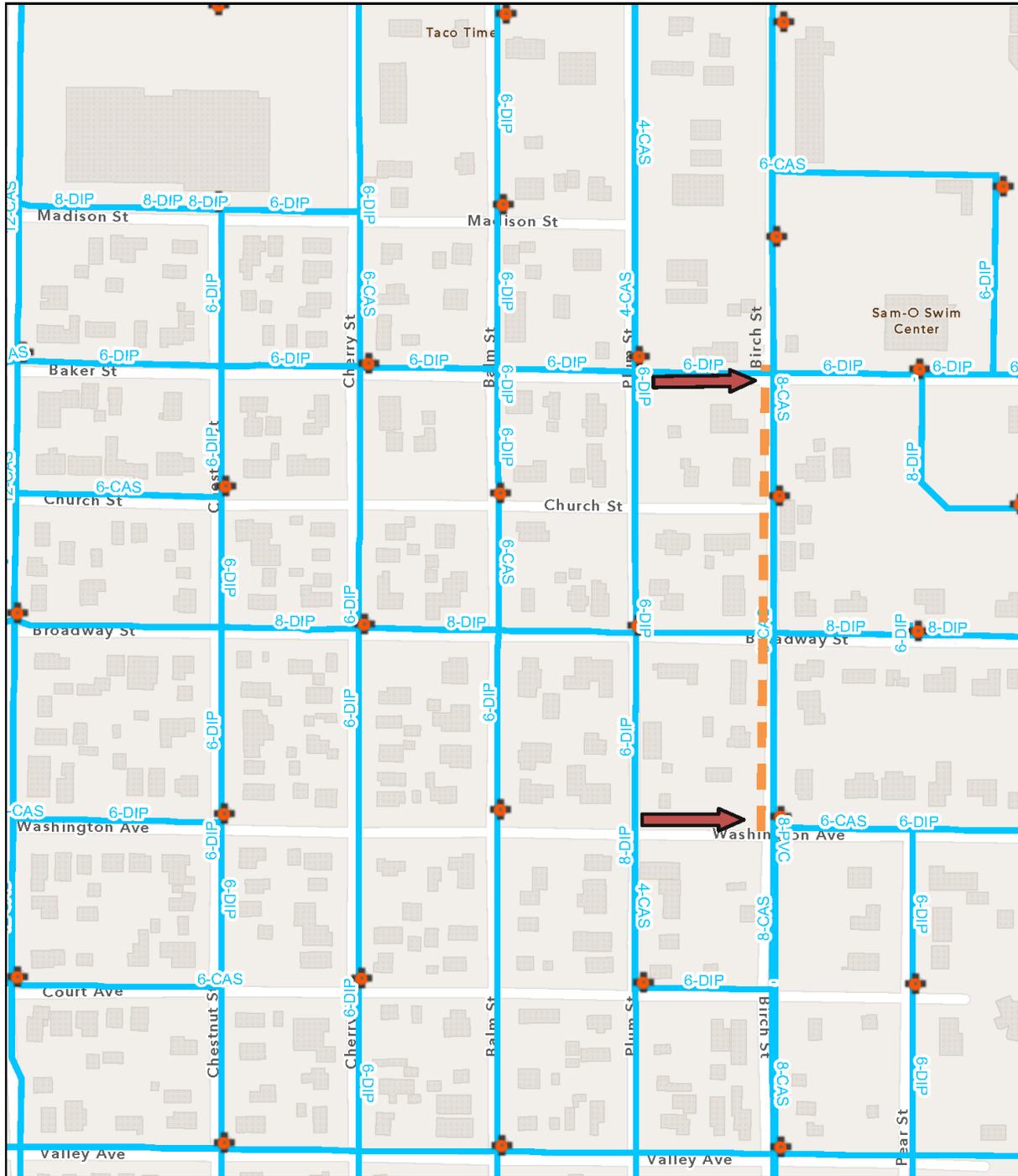
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Hydrant

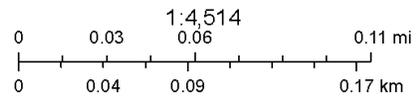
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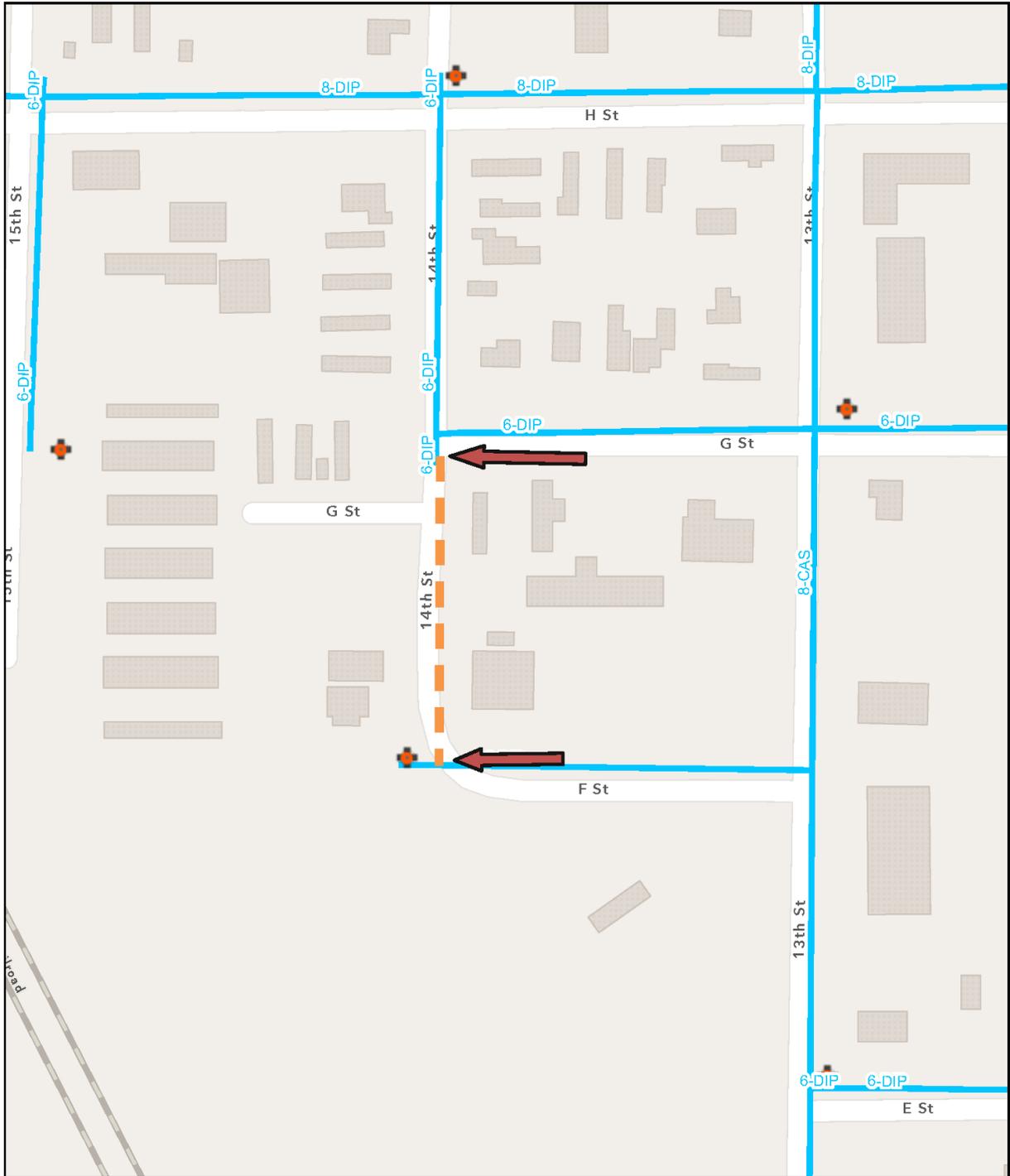


- 8" PVC
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- + wHydrant

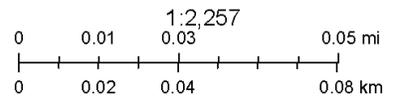
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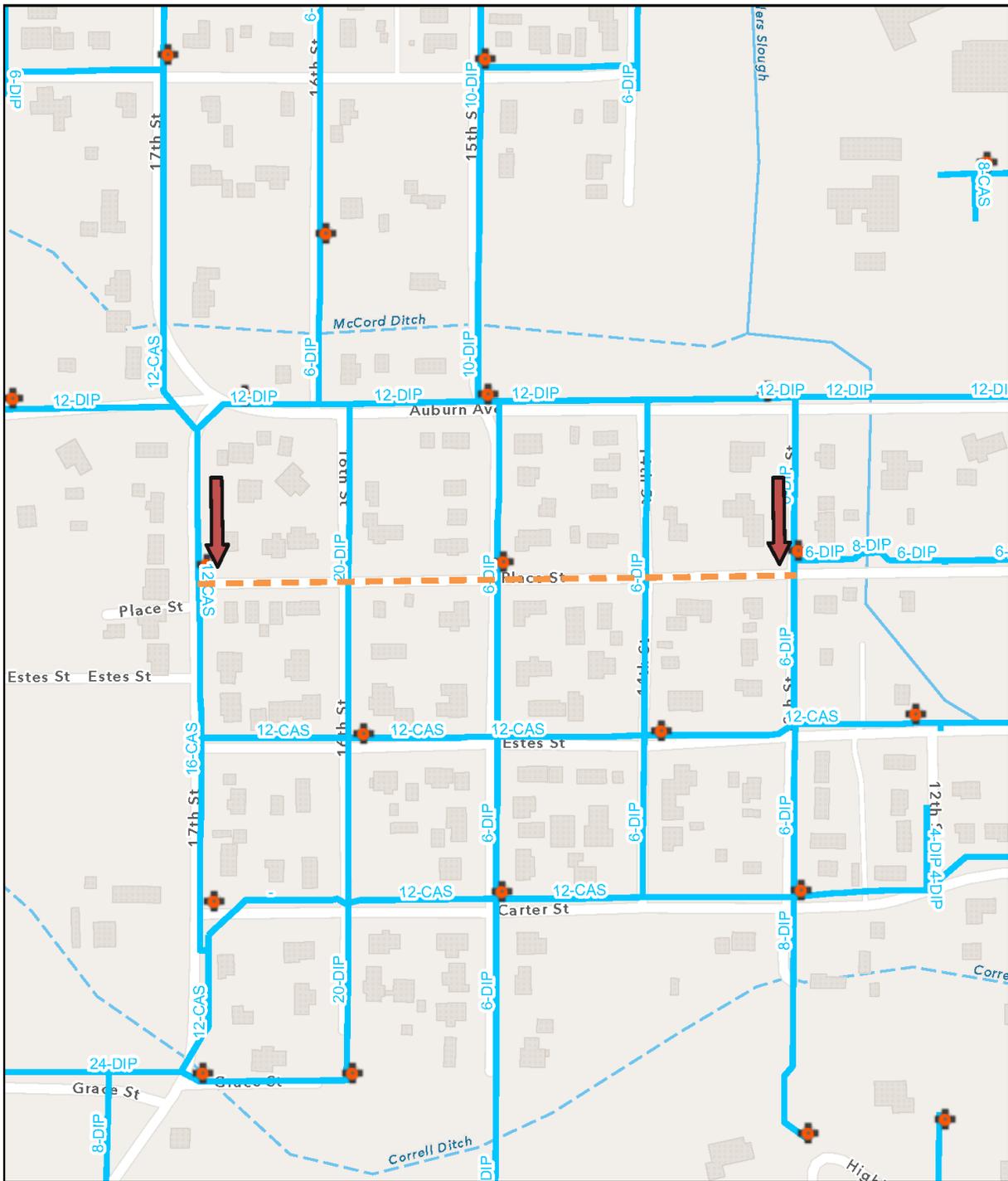


- 8" DI
- wMain
- + wHydrant

Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community

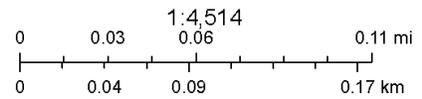
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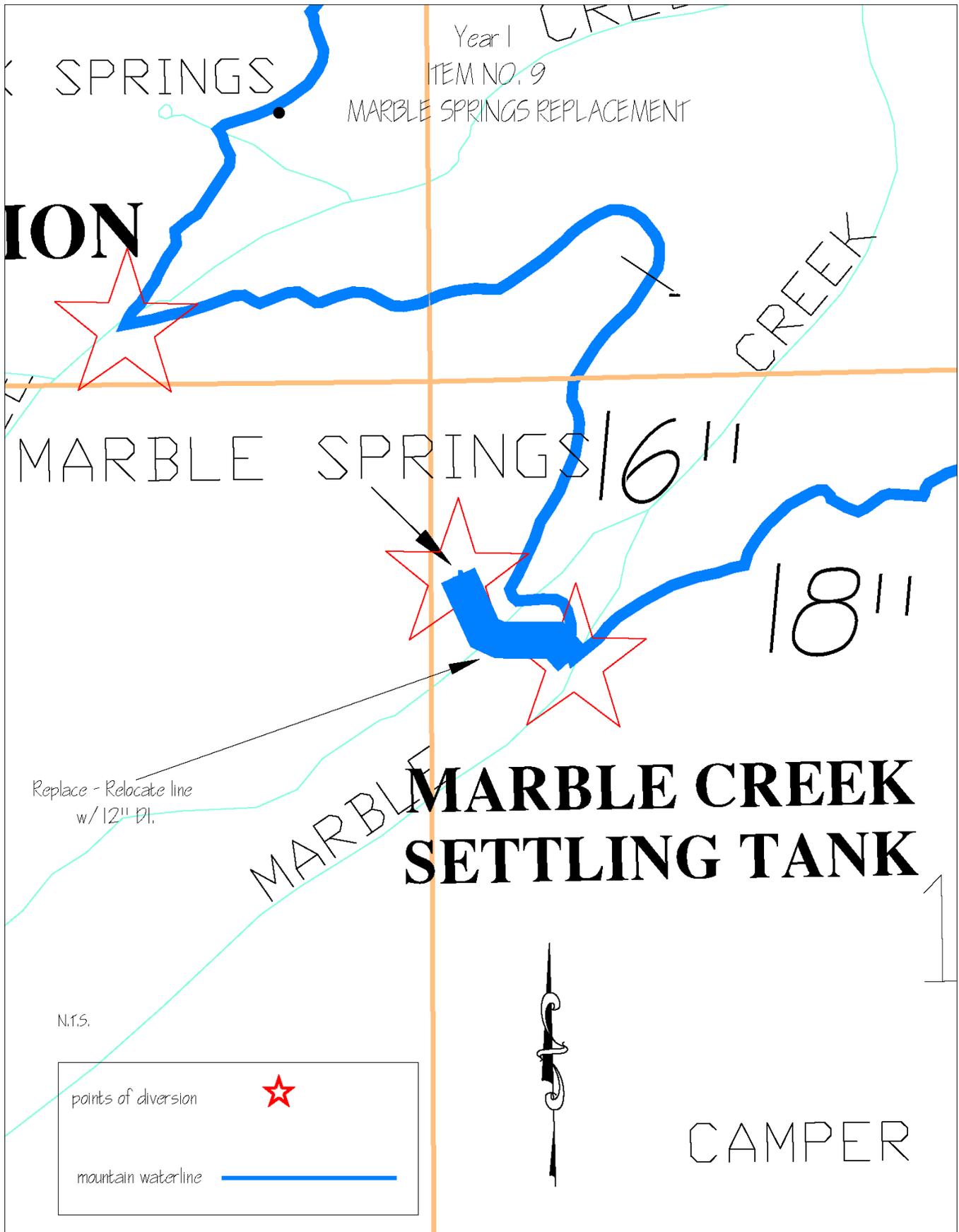
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- Override 1
- Override 1
- wHydrant
- wMain

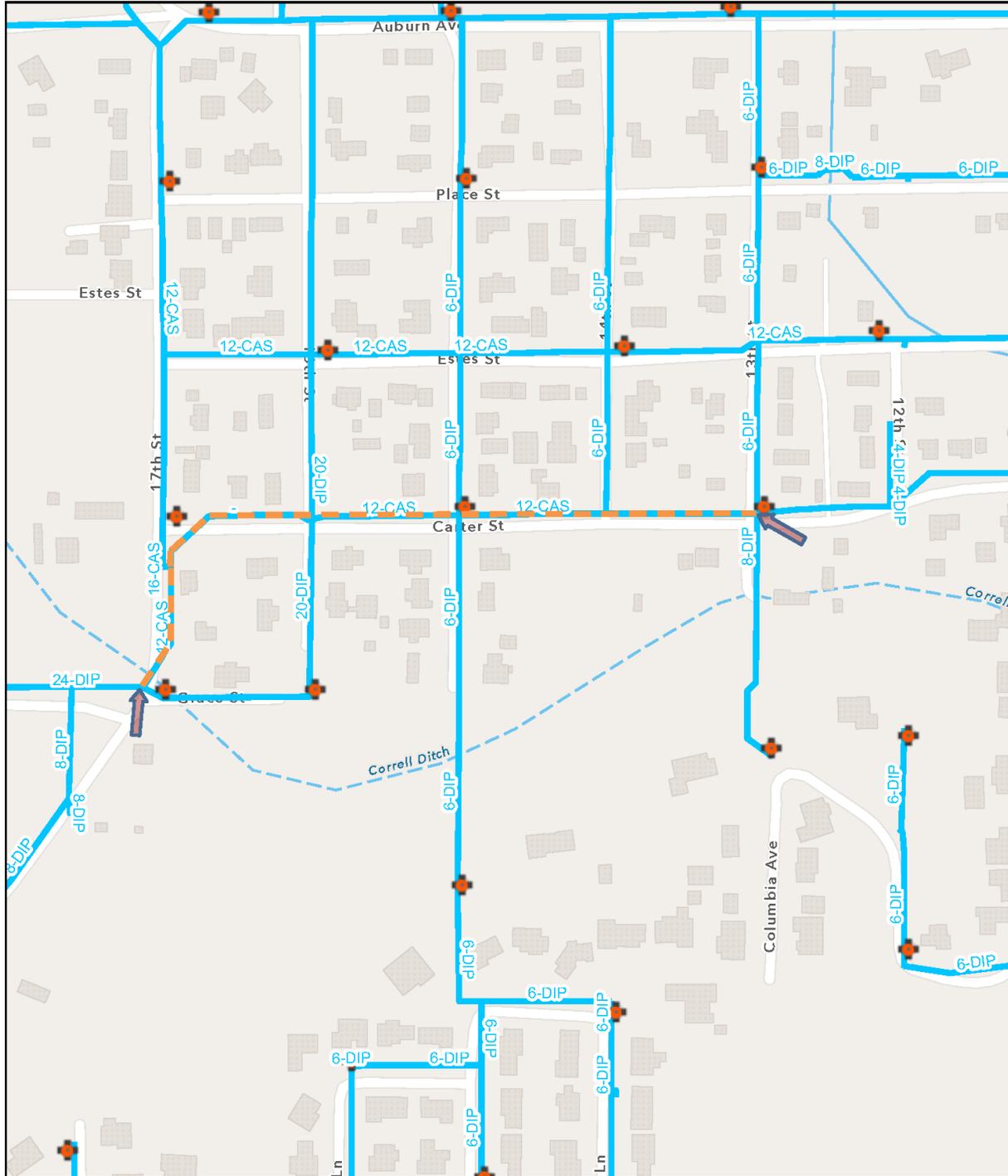


Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community

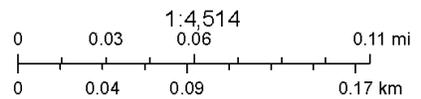
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# WATER: YEAR 1 - ITEM 10 - CARTER ST ML REPLACEMENT



2/11/2025, 10:11:45 AM



- 12" DI
- + wHydrant
- wMain

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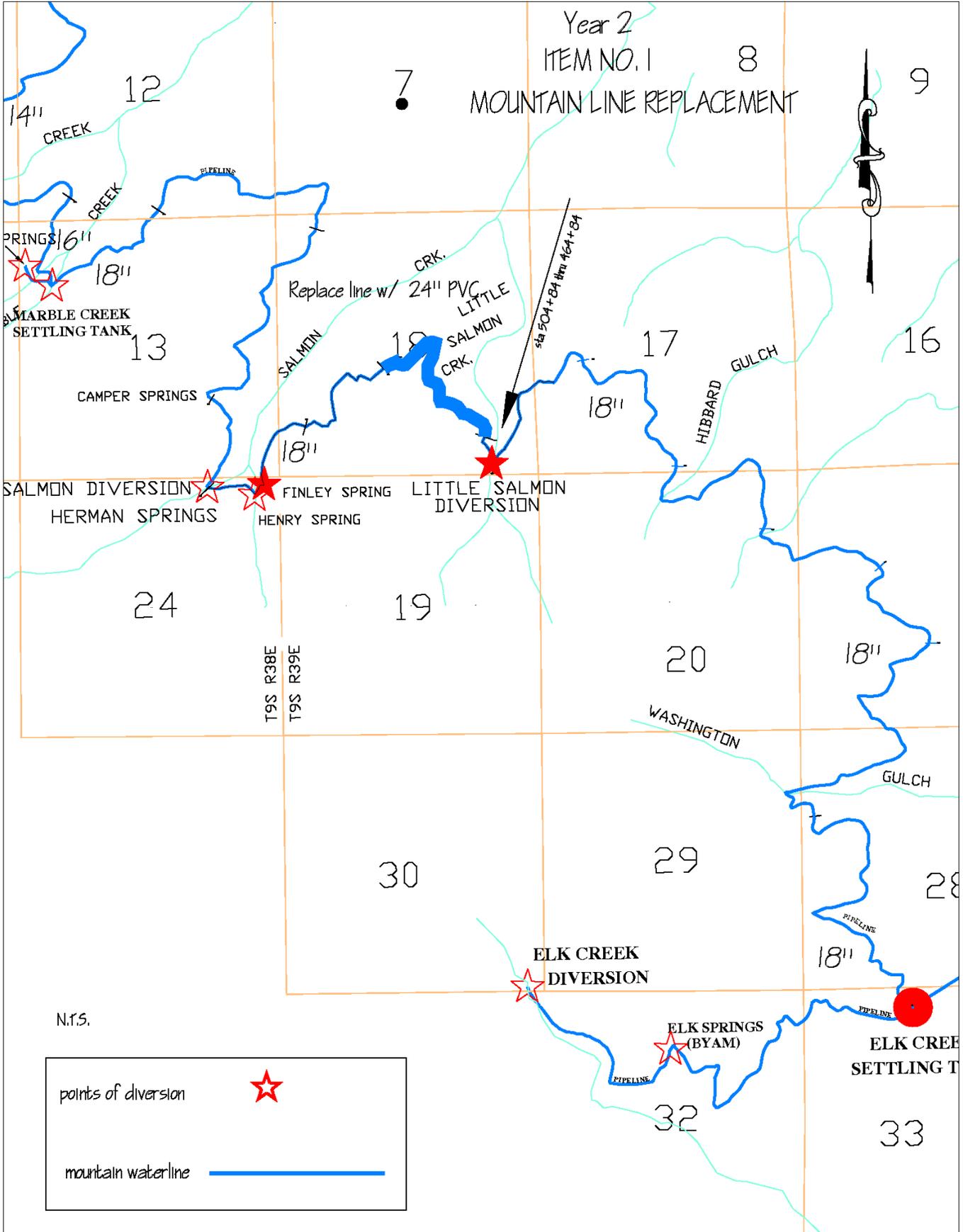
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Year 2

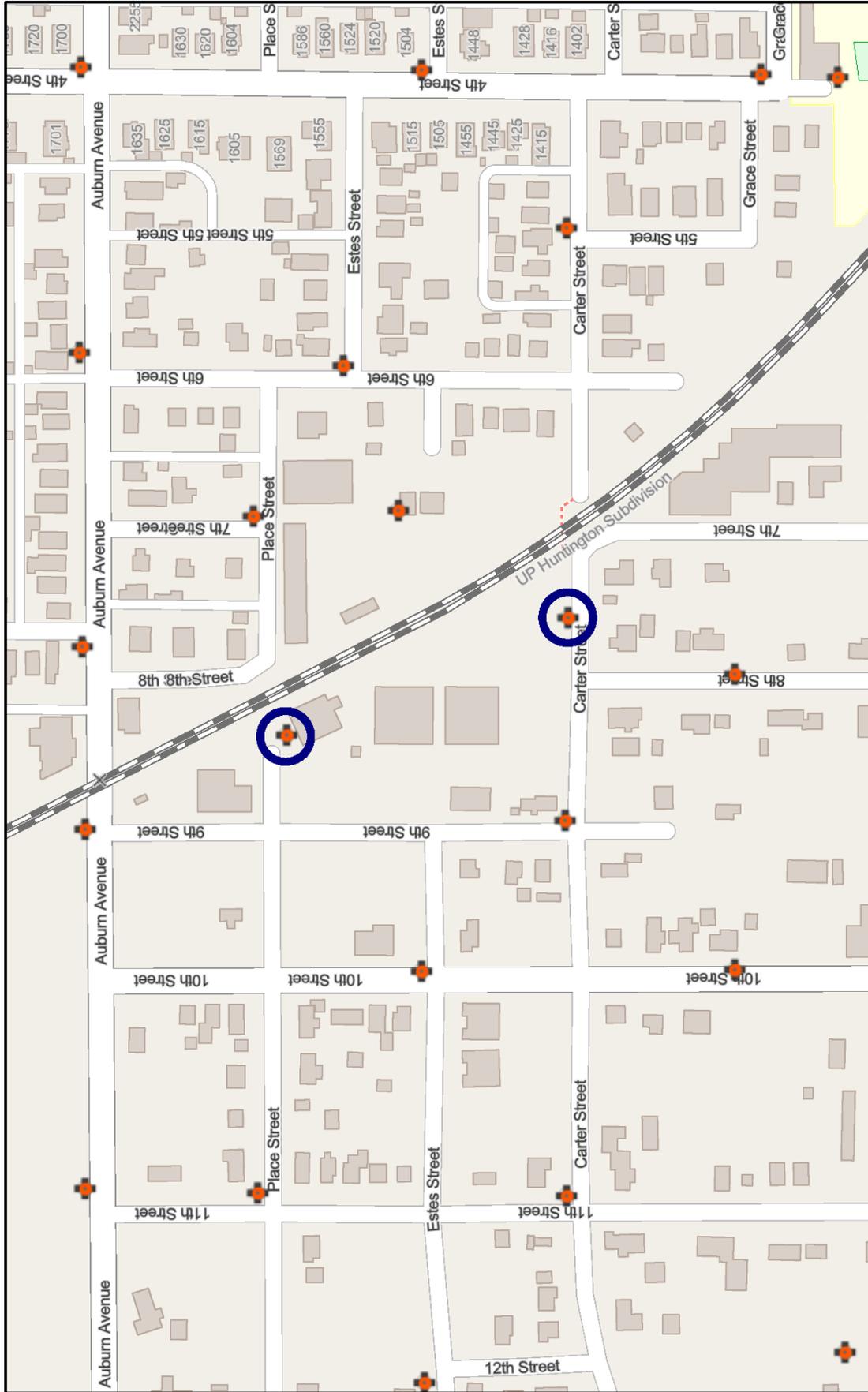
**BAKER CITY PUBLIC WORKS  
3 YEAR WATER CAPITAL PLAN  
ESTIMATE OF COST  
2026-2027 FISCAL YEAR  
July 1, 2026 - JUNE 30, 2027**

ITEM #	LOCATION	QUANTITY	UNIT	UNIT COST	ESTIMATED TOTAL COST	SIZE TYPE	OBJECTIVE
1	Mountain Line Replacement Little Salmon to Salmon Phase I	5000	Lineal Feet	\$170.00	\$ 850,000.00	24" PVC	Purchase, transport and install, 24" C-900 PVC Pipe and fittings.
2	Mountain Line Replacement Road Work and Prep	1	Lump Sum	\$50,000.00	\$ 50,000.00	N/A	Road and prep work for pipe installation.
3	Replace Hydrants	2	Each	\$6,000.00	\$ 12,000.00	Varies	Replace hydrants at Eighth / Carter and Ninth / Place
4	Water Line Extensions	Varies	Lineal Feet	Varies	\$ 10,000.00	Varies	Misc. water line extensions.
5	Goodrich Diversion Piping	1	Lump Sum	\$20,000.00	\$ 20,000.00	Varies	Replace old and leaking piping and valves at the Goodrich Diversion
6	A Street Water Line (5th St. to College St.)	500	Lineal Feet	\$170.00	\$ 85,000.00	8" DI	Replace undersized piping and remove service line.
7	Chlorine System Upgrade Construction	1	Lump Sum	\$500,000.00	\$ 500,000.00	N/A	Construct improvements to upgrade disinfection system.
8	Reservoir Well Inspection	1	Lump Sum	\$25,000.00	\$ 25,000.00	N/A	Inspection of the Reservoir Well
9	Cathodic Protection Inspection-Goodrich Intertie	1	Lump Sum	\$50,000.00	\$ 50,000.00	N/A	Inspection of the cathodic protection system on the Goodrich intertie line.
10	Campbell Street (Main St. to 10 St.)	500	Lineal Feet	\$160.00	\$ 80,000.00	8" DI	Install 8" DI pipe to replace aged and undersized CI pipe in intersections prior to roadway improvements.
11	Church Street (Grove St. to Clark St.)	700	Lineal Feet	\$160.00	\$ 112,000.00	8" DI	Install 8" DI pipe to replace aged and deteriorating DI and cast iron pipes.
12	Carter Street (13th St. to 7th St.)	1800	Lineal Feet	\$280.00	\$ 504,000.00	12" DI	Install 12" DI pipe to replace aged and deteriorating DI and cast iron pipes.
<b>SUBTOTAL</b>					<b>\$ 2,298,000.00</b>		
<b>ENGINEERING (10%)</b>					<b>\$ 229,800.00</b>		
<b>ADMINISTRATIVE CHARGE (7.8%)</b>					<b>\$ 197,168.40</b>		
<b>TOTAL ESTIMATED COST</b>					<b>\$ 2,724,968.40</b>		

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# WATER: YEAR 2 - ITEM 3 - HYDRANT REPLACEMENT

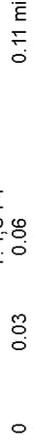


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wHydrant

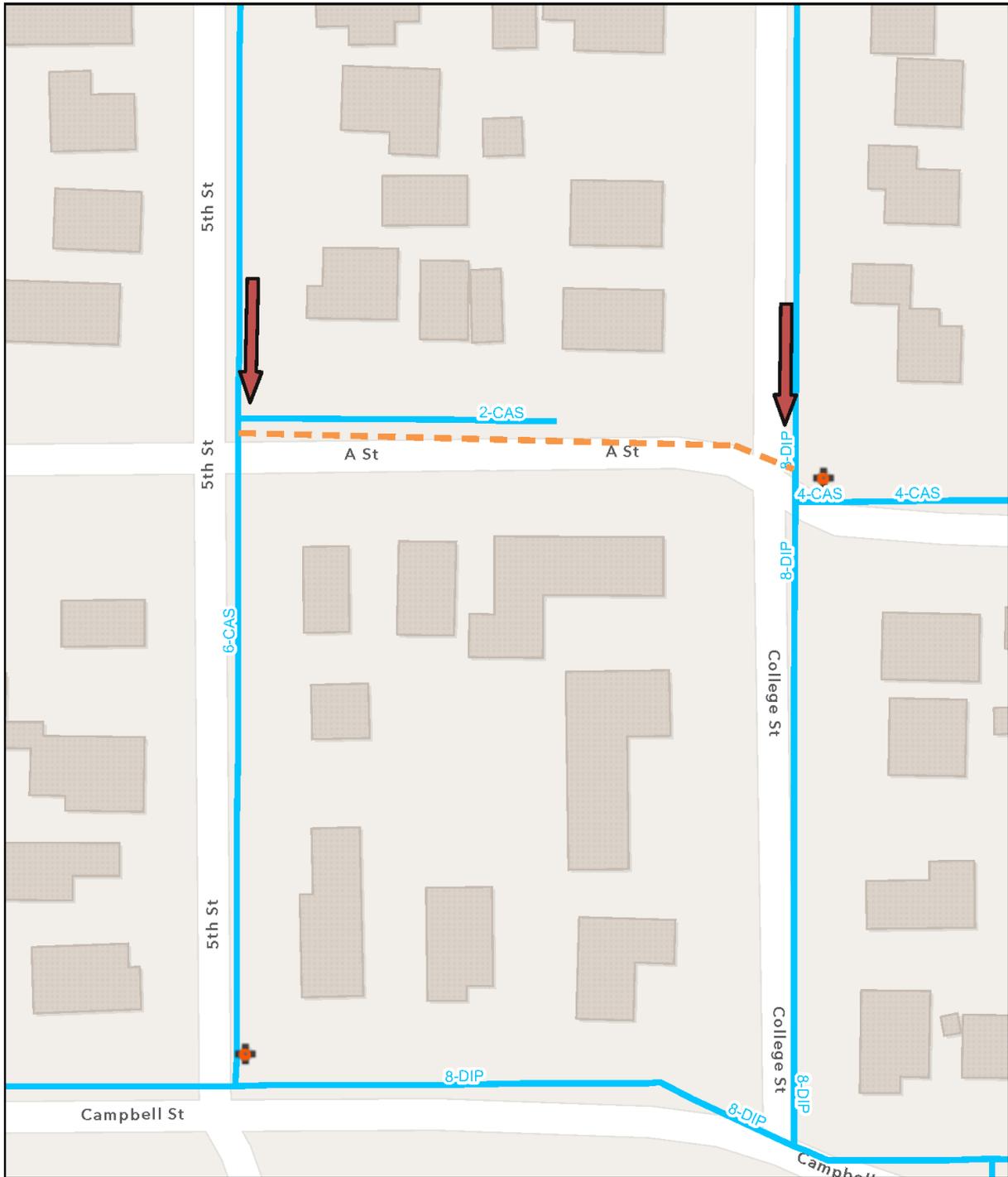
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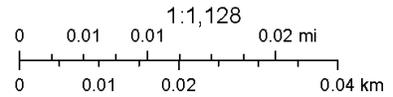
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# WATER: YEAR 2 - ITEM 6 - A ST ML REPLACEMENT



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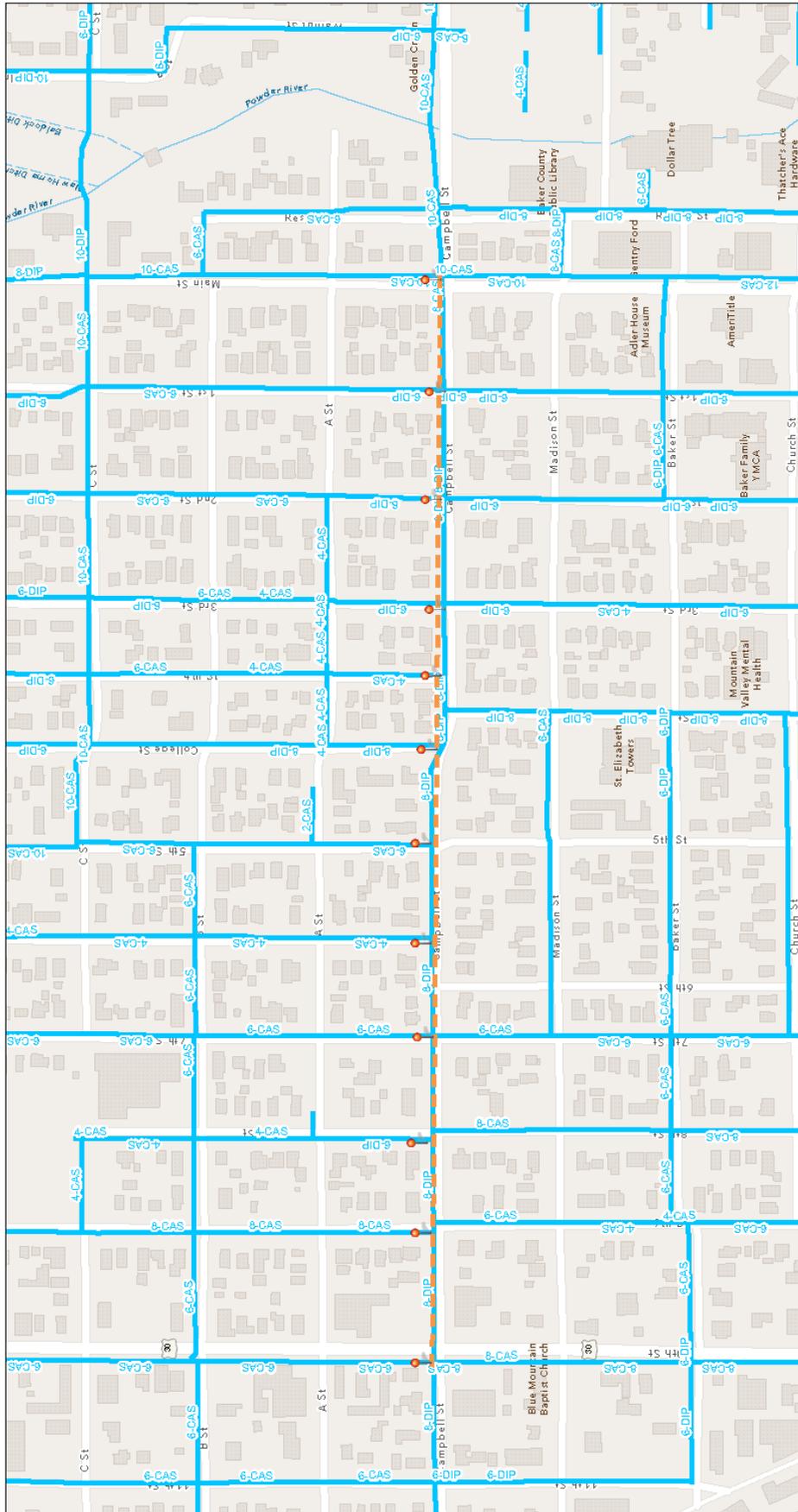


- 8" DI
- wMain
- + wHydrant

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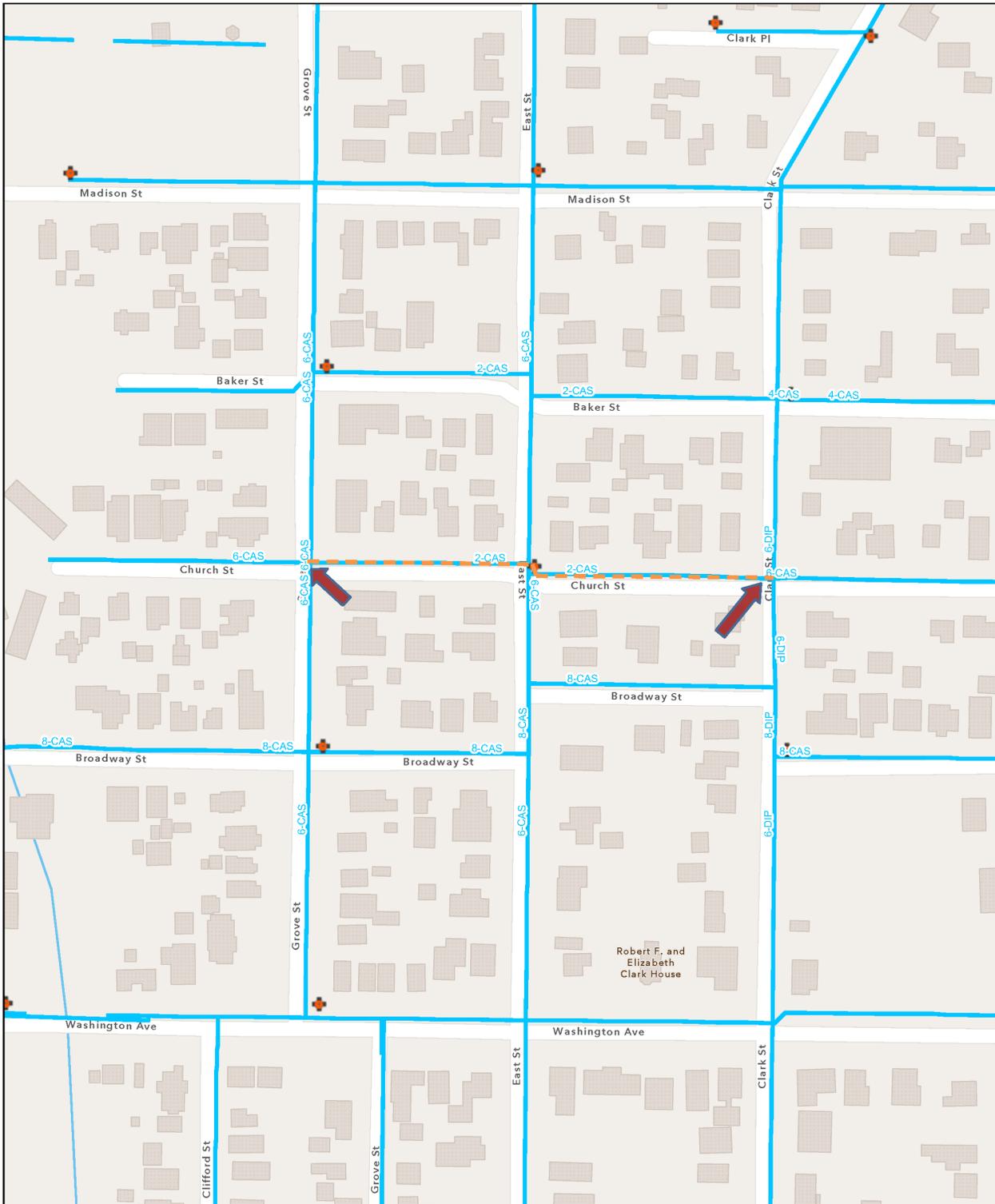


- - - Intersections
- 8" DI Intersections Only
- wMain

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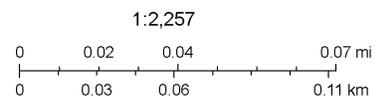
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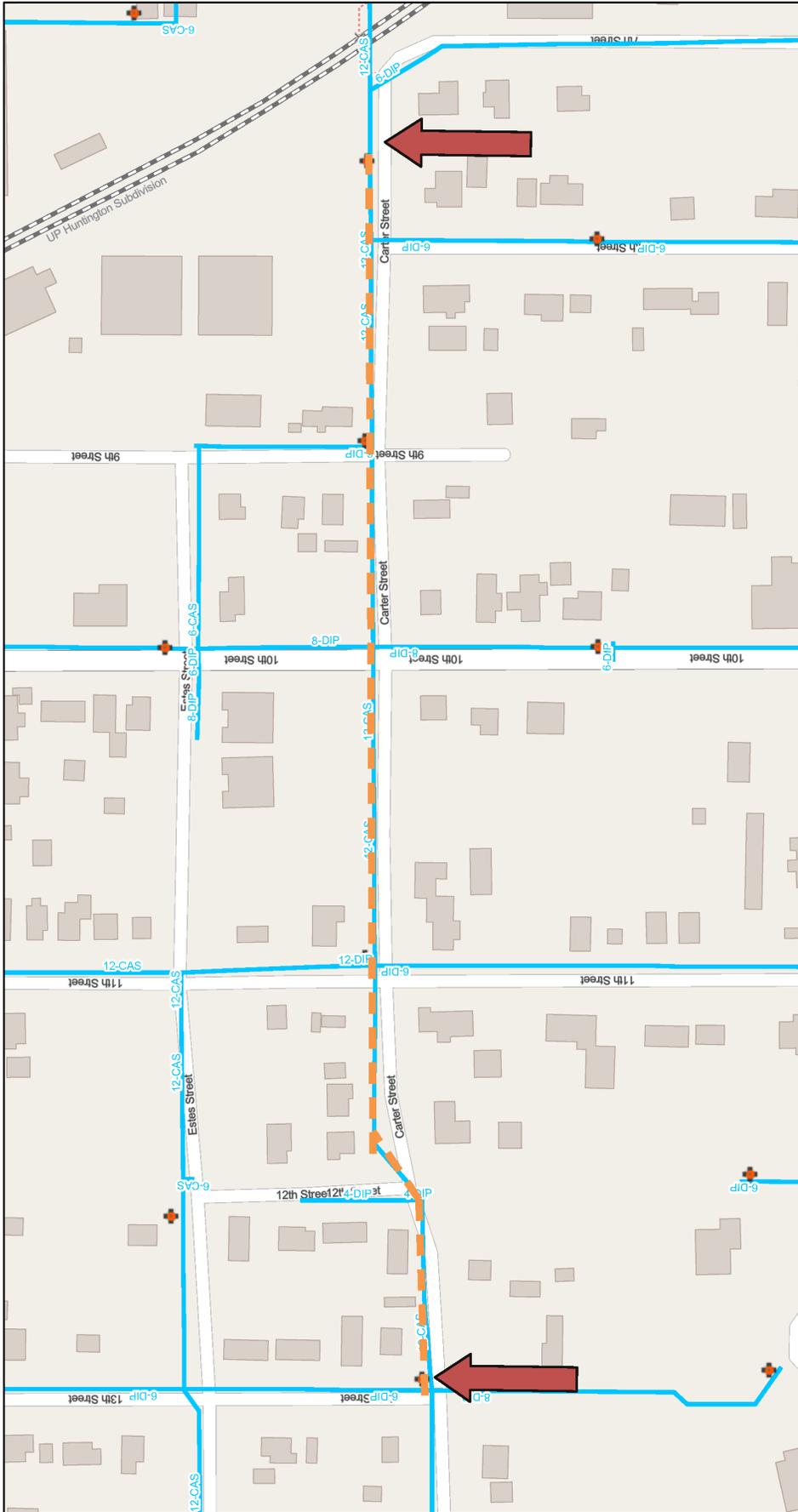
- 8" DI
- wMain
- + wHydrant



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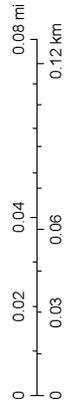
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- wMain
- + wHydrant

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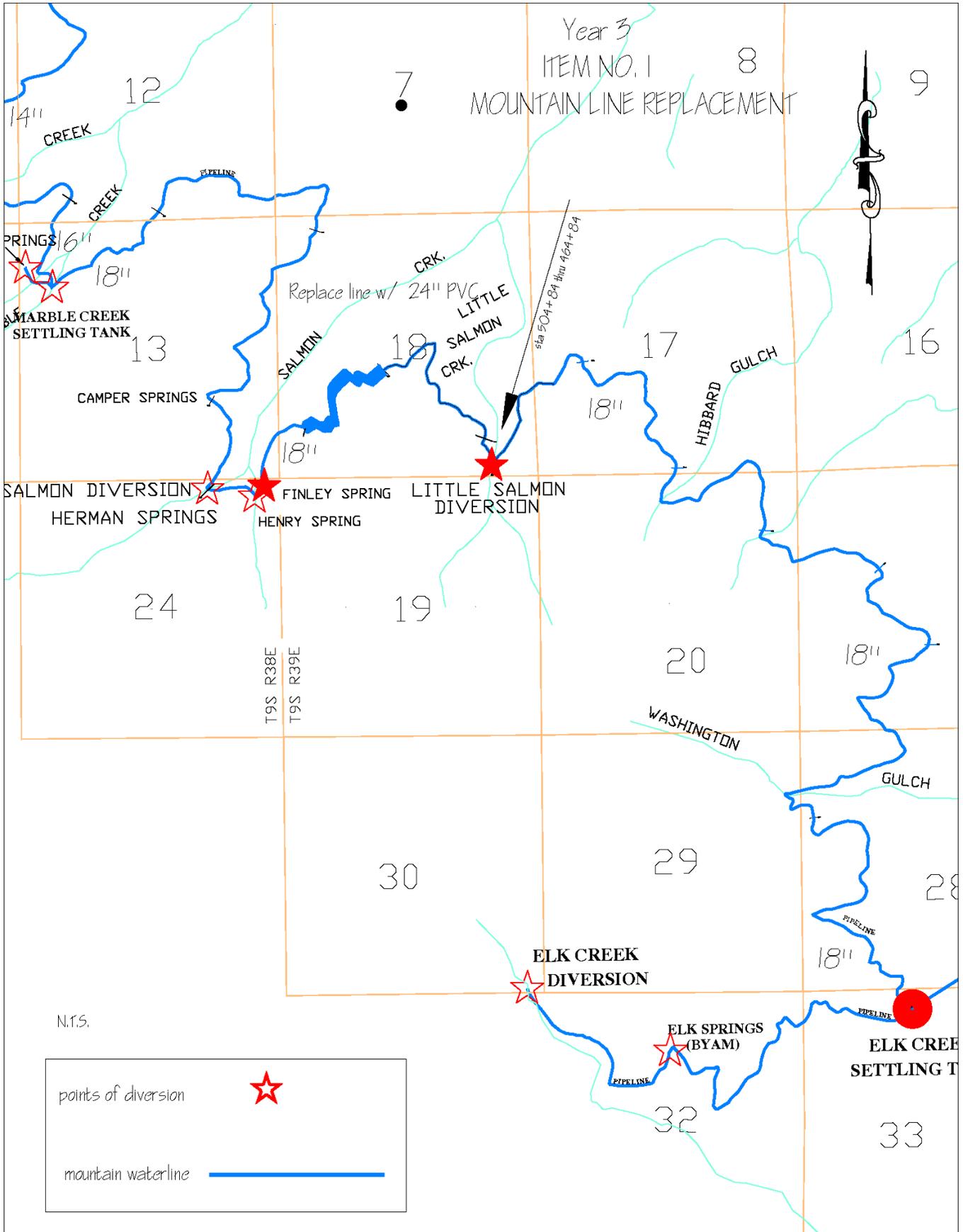
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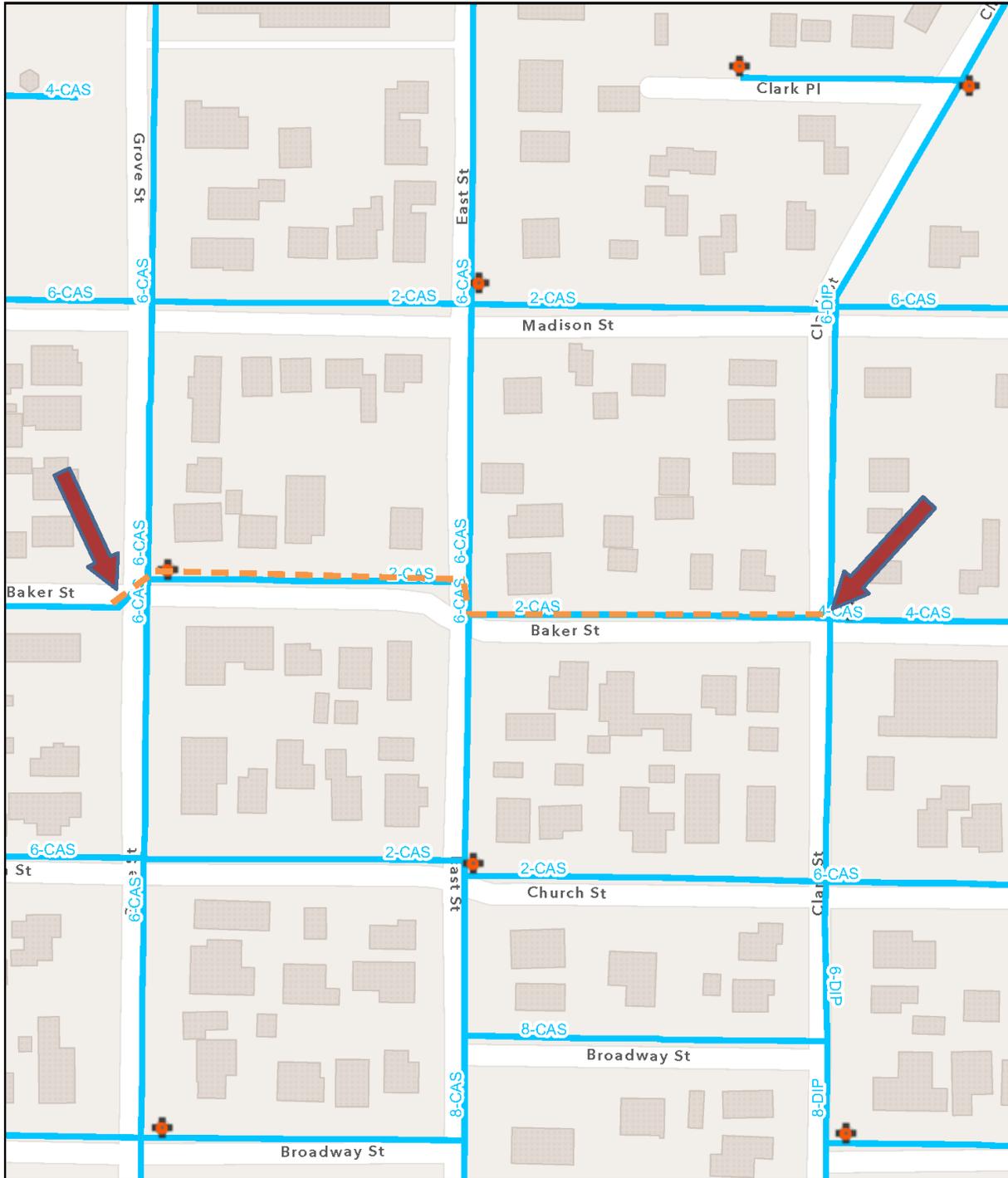
**BAKER CITY PUBLIC WORKS  
3-YEAR WATER CAPITAL PLAN  
ESTIMATE OF COST  
2027-2028 FISCAL YEAR  
JULY 1, 2027 - JUNE 30, 2028**

ITEM #	LOCATION	QUANTITY	UNIT	UNIT COST	ESTIMATED TOTAL COST	SIZE TYPE	OBJECTIVE
1	Mountain Line Replacement Little Salmon To Salmon Phase II	5000	Lineal Feet	\$170.00	\$ 850,000.00	24" PVC	Purchase, transport and install, 24" C-900 PVC Pipe and fittings.
2	Mountain Line Replacement Road Work and Prep	1	Lump Sum	\$50,000.00	\$ 50,000.00	N/A	Road and prep work for pipe installation.
3	Replace Hydrants	5	Each	\$6,000.00	\$ 30,000.00	Varies	Replace hydrants as required. Locations to be determined.
4	Water Line Extensions	Varies	Lineal Feet	Varies	\$ 10,000.00	Varies	Misc. water line extensions.
5	Cathodic Protection Maintenance-Goodrich Intertie	1	Lump Sum	\$50,000.00	\$ 50,000.00	N/A	Maintain the cathodic protection system on the Goodrich intertie line.
6	Reservoir Drain	1	Lump Sum	\$20,000.00	\$ 20,000.00	Varies	Install piping and valves to provide additional drain access to the 4.5 MG Reservoir
7	Chlorine System Upgrade Construction	1	Lump Sum	\$500,000.00	\$ 500,000.00	N/A	Construct improvements to upgrade disinfection system.
8	Baker Street (Grove St. to Clark St.)	700	Lineal Feet	\$150.00	\$ 105,000.00	6" DI	Install 6" DI pipe to replace aged and deteriorating DI and cast iron pipes.
9	Broadway Street ( Birch St. to Well St.)	850	Lineal Feet	\$160.00	\$ 136,000.00	8" DI	Install 8" DI pipe to replace aged and deteriorating DI and cast iron pipes.
10	Washington Ave.( Birch St. to Well St.)	700	Lineal Feet	\$160.00	\$ 112,000.00	8" DI	Install 8" DI pipe to replace aged and deteriorating DI and cast iron pipes.
11	Carter Street (7th St. to 6th St.)	400	Lineal Feet	\$375.00	\$ 150,000.00	12" DI	Install 12" DI pipe to replace aged and deteriorating DI and cast iron pipes.
<b>SUBTOTAL</b>					<b>\$ 2,013,000.00</b>		
<b>ENGINEERING (10%)*</b>					<b>\$ 201,300.00</b>		
<b>ADMINISTRATIVE CHARGE (7.8%)</b>					<b>\$ 172,715.40</b>		
<b>TOTAL ESTIMATED COST</b>					<b>\$ 2,387,015.40</b>		

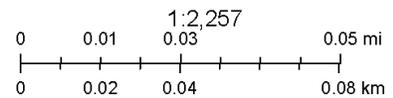
Items noted in blue lettering are projects required by state or federal regulatory agencies.



# WATER: YEAR 3 - ITEM 8 - BAKER ST ML REPLACEMENT



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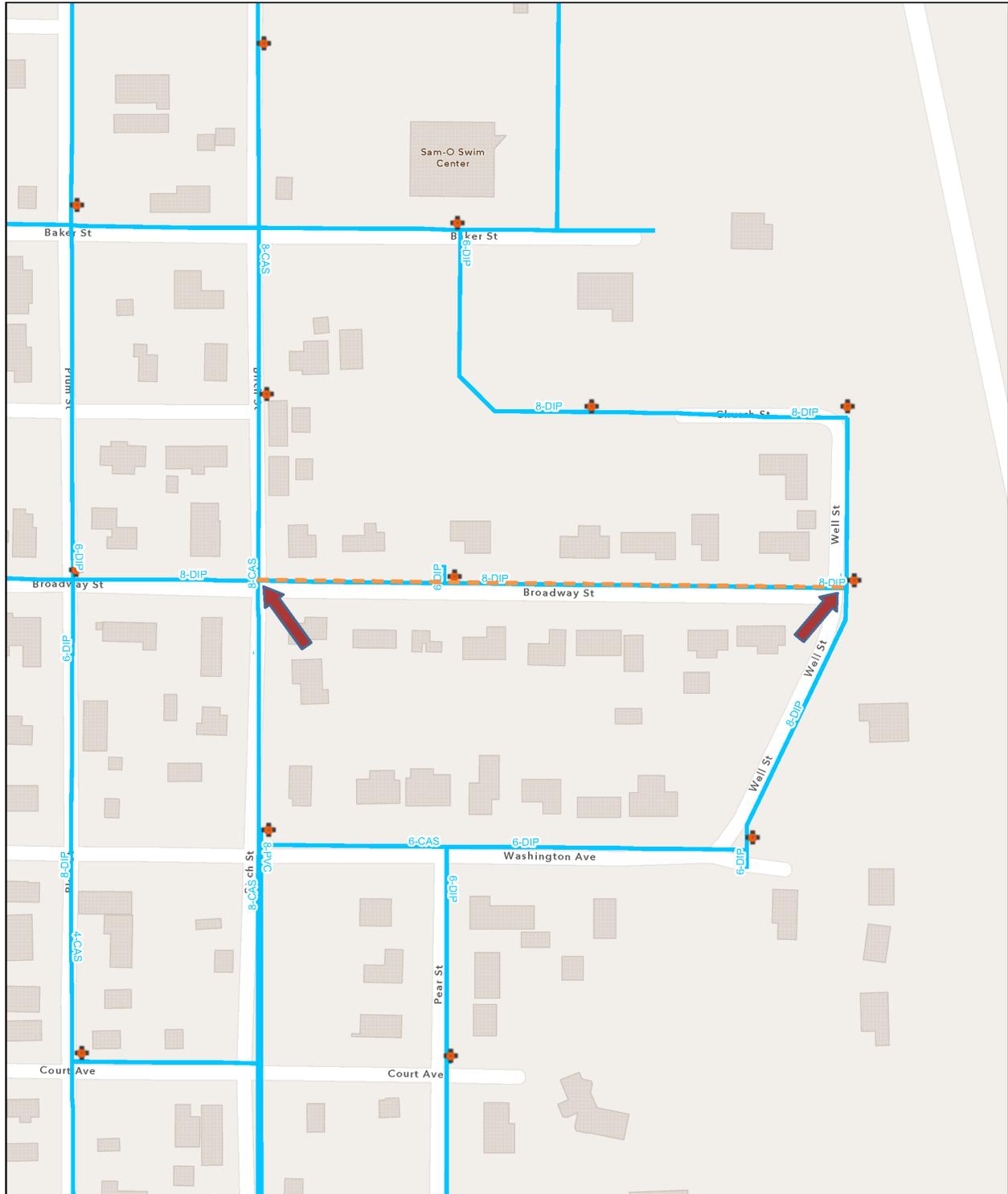


- - - 6" DI
- wMain
- + wHydrant

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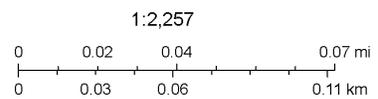
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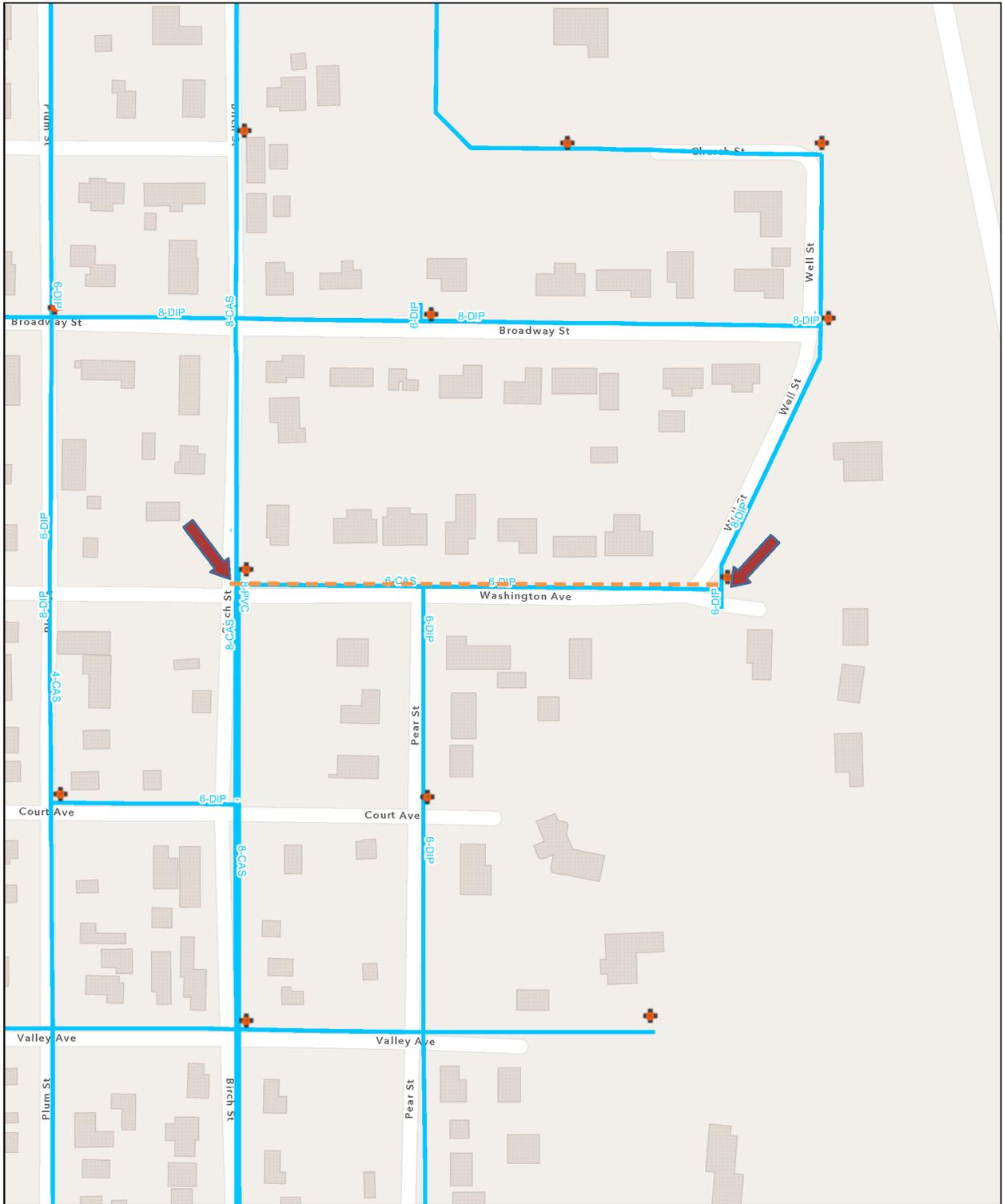
- 8" DI
- wMain
- + wHydrant



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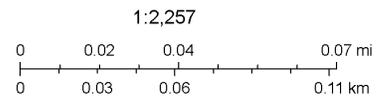
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# WATER: YEAR 3 - ITEM 10 - WASHINGTON ST ML REPLACEMENT



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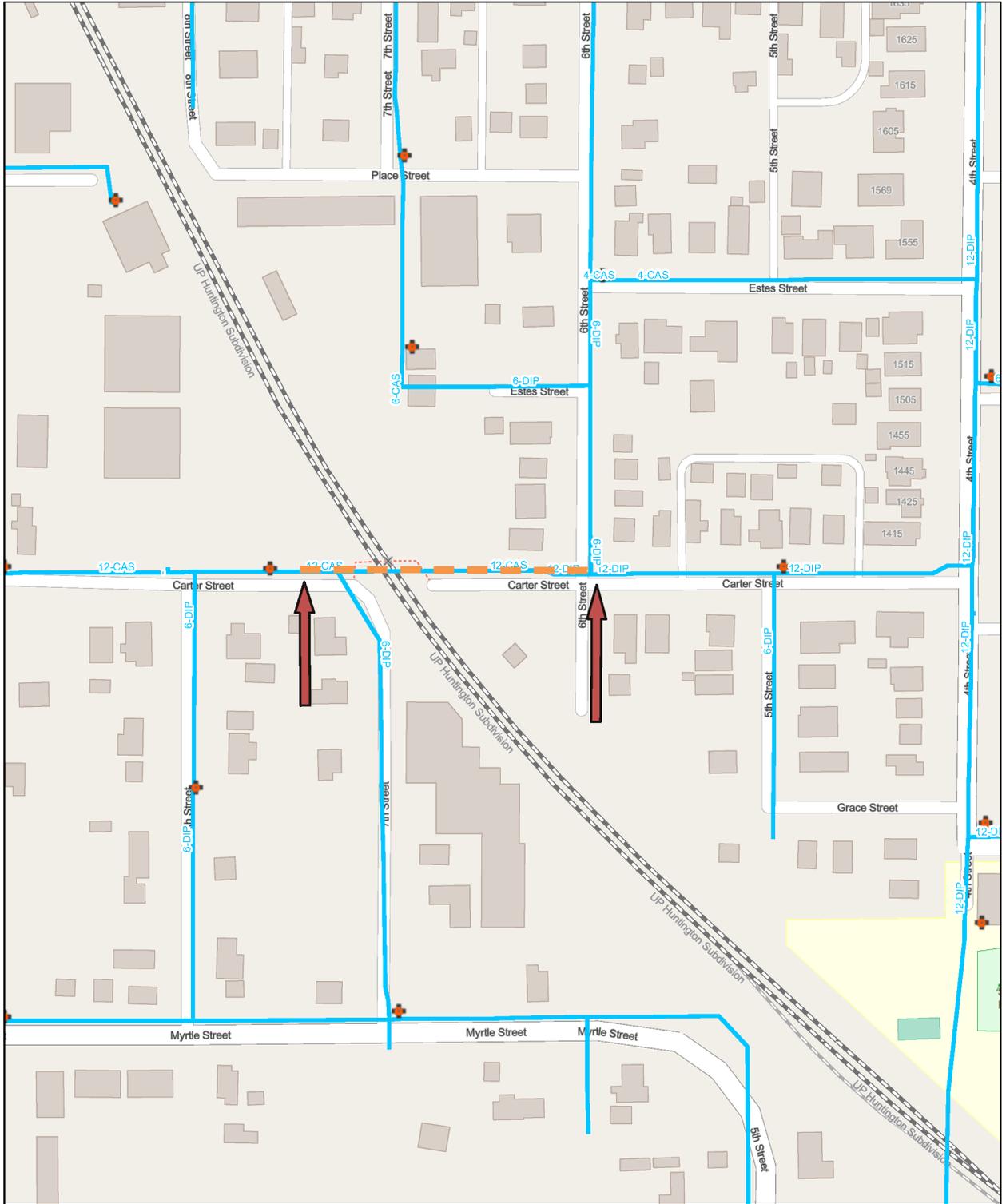
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- wMain
- + wHydrant



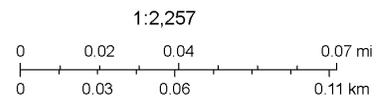
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# WATER: YEAR 3 - ITEM 11 - CARTER STREET ML REPLACEMENT



- 12" DI
- wMain
- + wHydrant



Map data © OpenStreetMap contributors, Microsoft, Facebook, Google, Esri Community Maps contributors, Map layer by Esri

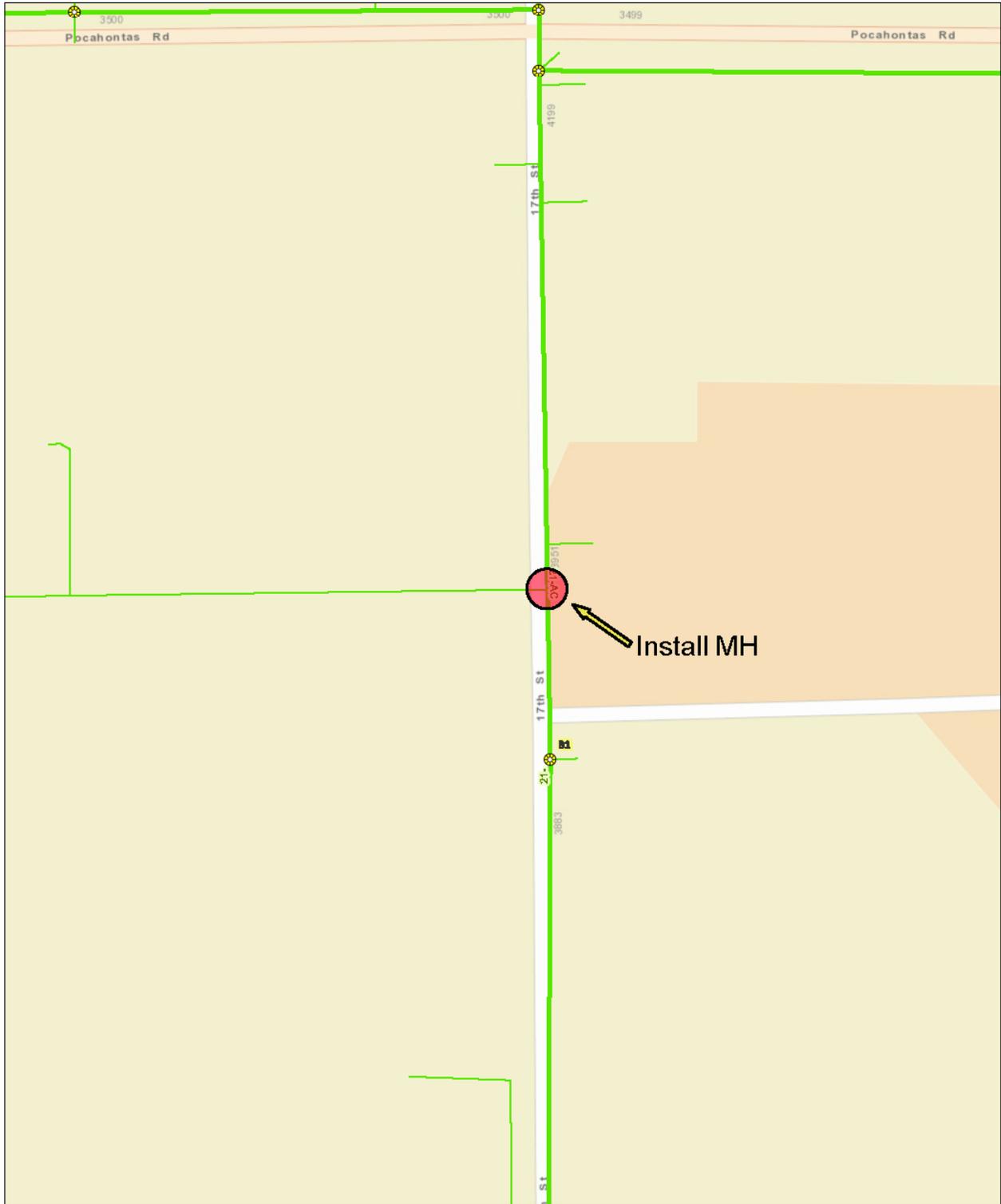
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Current Year Update

BAKER CITY PUBLIC WORKS  
 3 YEAR WASTE WATER CAPITAL PLAN  
 ESTIMATE OF COST  
 2024-2025 FISCAL YEAR  
 JAN 1, 2025 - JUNE 30, 2025

ITEM #	LOCATION	QUANTITY	UNIT	UNIT COST	ESTIMATED TOTAL COST	SIZE TYPE	OBJECTIVE
1	Various Locations	Varies	Lineal Feet	Varies	\$ 150,000.00	Varies	Install CIPP (Cured In Place Pipe) lining to prevent leakage & improve structural & flow characteristics of deteriorating sewage lines.
2	17th Street Manhole Installation	1	Lump Sum	N/A	\$ 20,000.00	N/A	Install manhole in 17th street to eliminate long service lines that are unable to be maintained.
3	Manual Bar Screen	1	Lump Sum	N/A	\$ 20,000.00	N/A	Install manual bar screen at the wastewater treatment facility to eliminate build up of debris in the septage receiving basin.
<b>SUB TOTAL</b>					<b>\$ 190,000.00</b>		
<b>ENGINEERING (10%)</b>					<b>\$ 19,000.00</b>		
<b>ADMINISTRATIVE CHARGE (7.8%)</b>					<b>\$ 16,302.00</b>		
<b>TOTAL ESTIMATED COST</b>					<b>\$ 225,302.00</b>		

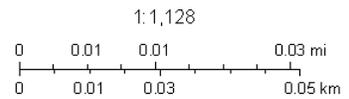
# Wastewater: Current Year - Item2 - 17th St. - Install Manhole



 New Manhole

 ssManhole

 GravityMain



Bureau of Land Management, State of Oregon GEO, State of Oregon, Esri, HERE, Garmin, INCREMENT P, NGA, USGS, U.S. Forest Service

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Year 1

**BAKER CITY PUBLIC WORKS  
3 YEAR WASTE WATER CAPITAL PLAN  
ESTIMATE OF COST  
2025-2026 FISCAL YEAR  
JULY 1, 2025 - JUNE 30, 2026**

ITEM #	LOCATION	QUANTITY	UNIT	UNIT COST	ESTIMATED TOTAL COST	SIZE TYPE	OBJECTIVE
1	Various Locations	Varies	Lineal Feet	Varies	\$ 150,000.00	Varies	Install CIPP (Cured In Place Pipe) lining to prevent leakage & improve structural & flow characteristics of deteriorating sewage lines.
2	Lagoon Control Structure	1	Lump Sum	\$100,000.00	\$ 100,000.00	Varies	Replace existing control structure at wastewater treatment facility.
3	Manhole Lining	1	Lump Sum	\$50,000.00	\$ 50,000.00	Varies	Install Manhole lining throughout portions of the collection system.
4	Biosolid Removal	1	Lump Sum	\$1,000,000.00	\$ 1,000,000.00	Varies	Biosolids removal from Cell A
<b>SUBTOTAL</b>					<b>\$ 1,300,000.00</b>		
<b>ENGINEERING (10%)</b>					<b>\$ 130,000.00</b>		
<b>ADMINISTRATIVE CHARGE (7.8%)</b>					<b>\$ 111,540.00</b>		
<b>TOTAL ESTIMATED COST</b>					<b>\$ 1,541,540.00</b>		

Year 2

**BAKER CITY PUBLIC WORKS  
3 YEAR WASTE WATER CAPITAL PLAN  
ESTIMATE OF COST  
2026-2027 FISCAL YEAR  
July 1, 2026 - JUNE 30, 2027**

ITEM #	LOCATION	QUANTITY	UNIT	UNIT COST	ESTIMATED TOTAL COST	SIZE TYPE	OBJECTIVE
1	Various Locations	Varies	Lineal Feet	Varies	\$ 150,000.00	Varies	Install CIPP (Cured In Place Pipe) lining to prevent leakage & improve structural & flow characteristics of deteriorating sewage lines.
2	Biosolid Removal	N/A	Lump Sum	\$500,000.00	\$ 500,000.00	N/A	Bio solids removal from Cell A.
<b>SUB TOTAL</b>					<b>\$ 650,000.00</b>		
<b>ENGINEERING (10%)</b>					<b>\$ 65,000.00</b>		
<b>ADMINISTRATIVE CHARGE (7.8%)</b>					<b>\$ 55,770.00</b>		
<b>TOTAL ESTIMATED COST</b>					<b>\$770,770.00</b>		

Year 3

**BAKER CITY PUBLIC WORKS  
3 YEAR WASTE WATER CAPITAL PLAN  
ESTIMATE OF COST  
2027-2028 FISCAL YEAR  
JULY 1, 2027 - JUNE 30, 2028**

ITEM #	LOCATION	QUANTITY	UNIT	UNIT COST	ESTIMATED TOTAL COST	SIZE TYPE	OBJECTIVE
1	Various Locations	Varies	Lineal Feet	Varies	\$ 150,000.00	Varies	Install CIPP (Cured In Place Pipe) lining to prevent leakage & improve structural & flow characteristics of deteriorating sewage lines.
2	Biosolid Removal	N/A	Lump Sum	\$500,000.00	\$ 500,000.00	N/A	Bio solids removal from Cell A.
3	Septage Receiving Station	1	Lump Sum	\$350,000.00	\$ 350,000.00	Varies	Install septage receiving station at wastewater treatment facility.
4	Replace Undersized Mains	Varies	Lineal Feet	Varies	\$ 200,000.00	Varies	Misc. sewer line installations
<b>SUB TOTAL</b>					<b>\$ 1,200,000.00</b>		
<b>ENGINEERING (10%)</b>					<b>\$ 120,000.00</b>		
<b>ADMINISTRATIVE CHARGE (7.8%)</b>					<b>\$ 102,960.00</b>		
<b>TOTAL ESTIMATED COST</b>					<b>\$ 1,422,960.00</b>		

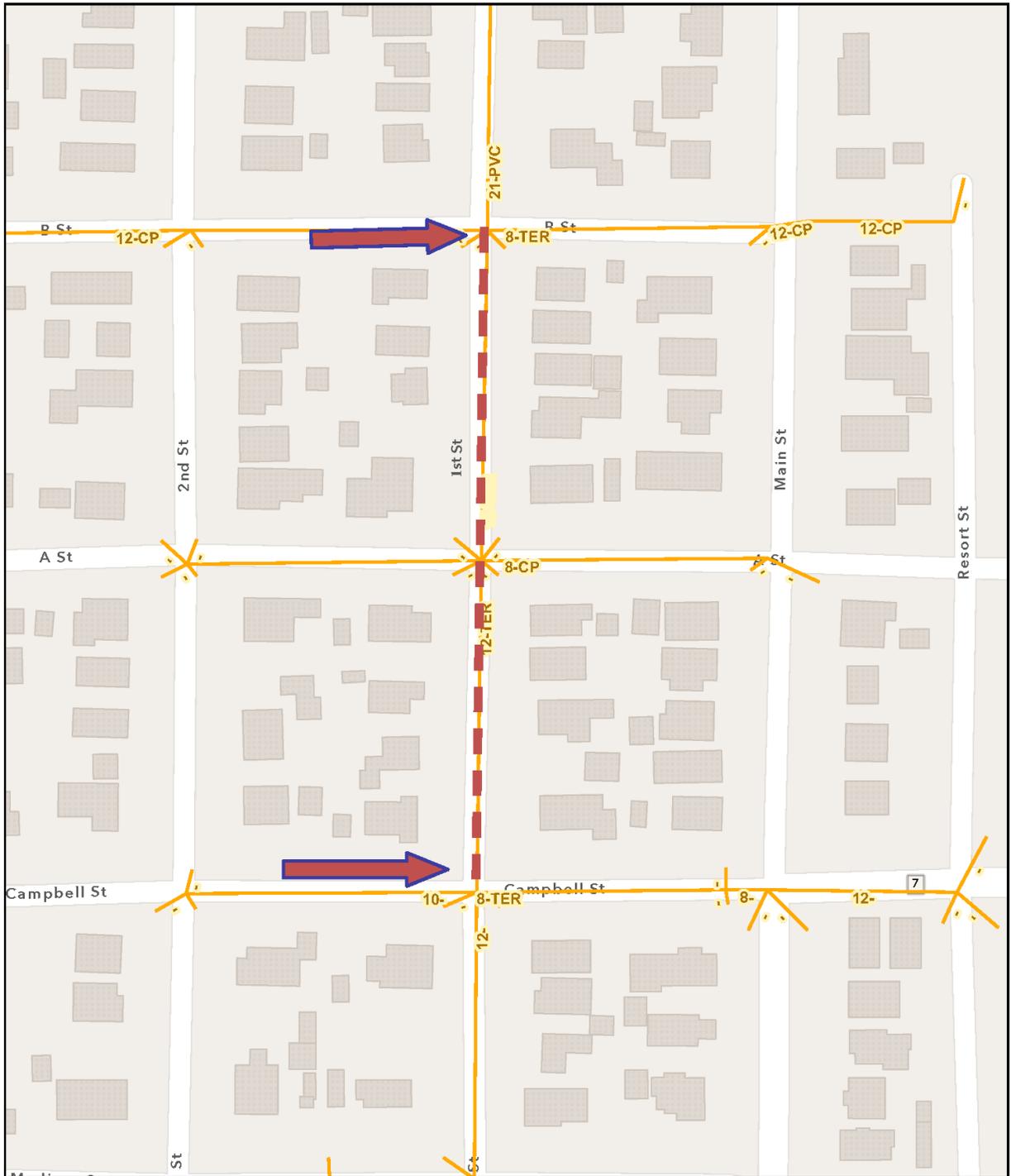
Current Year Update

BAKER CITY PUBLIC WORKS  
 3 YEAR STORM WATER CAPITAL PLAN  
 ESTIMATE OF COST  
 2024-2025 FISCAL YEAR  
 JAN 1, 2025 - JUNE 30, 2025

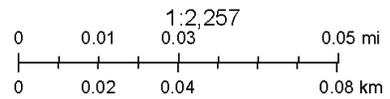
ITEM #	LOCATION	QUANTITY	UNIT	UNIT COST	ESTIMATED TOTAL COST	SIZE TYPE	OBJECTIVE
1	Locations to be Determined	500	Lineal Feet	\$60.00	\$ 30,000.00	Varies	Install CIPP (Cured In Place Pipe) lining to prevent leakage & improve structural & flow characteristics of deteriorating storm lines.
2	1st Street ( B St. - Campbell St.)	700	Lineal Feet	\$130.00	\$ 91,000.00	21" PVC	Replace the existing 12 inch stormwater line with new 21 inch PVC pipe to increase flow capacity.
3	TV Inspection of Storm Mainlines	Lump	Lump Sum	\$5,000.00	\$ 5,000.00	Varies	Inspect condition of existing storm mainlines.
<b>SUBTOTAL</b>					<b>\$ 126,000.00</b>		
<b>ENGINEERING (10%)</b>					<b>\$ 12,600.00</b>		
<b>ADMINISTRATIVE CHARGE (7.8%)</b>					<b>\$ 10,810.80</b>		
<b>TOTAL ESTIMATED COST</b>					<b>\$ 149,410.80</b>		

Items noted in green lettering are projects required by state or federal regulatory agencies.

# STORM: CURRENT YEAR - ITEM 2 - 1ST ST ML REPLACEMENT



3/3/2025, 10:32:51 AM



- - - 21" PVC"
- swGravityMain

Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community

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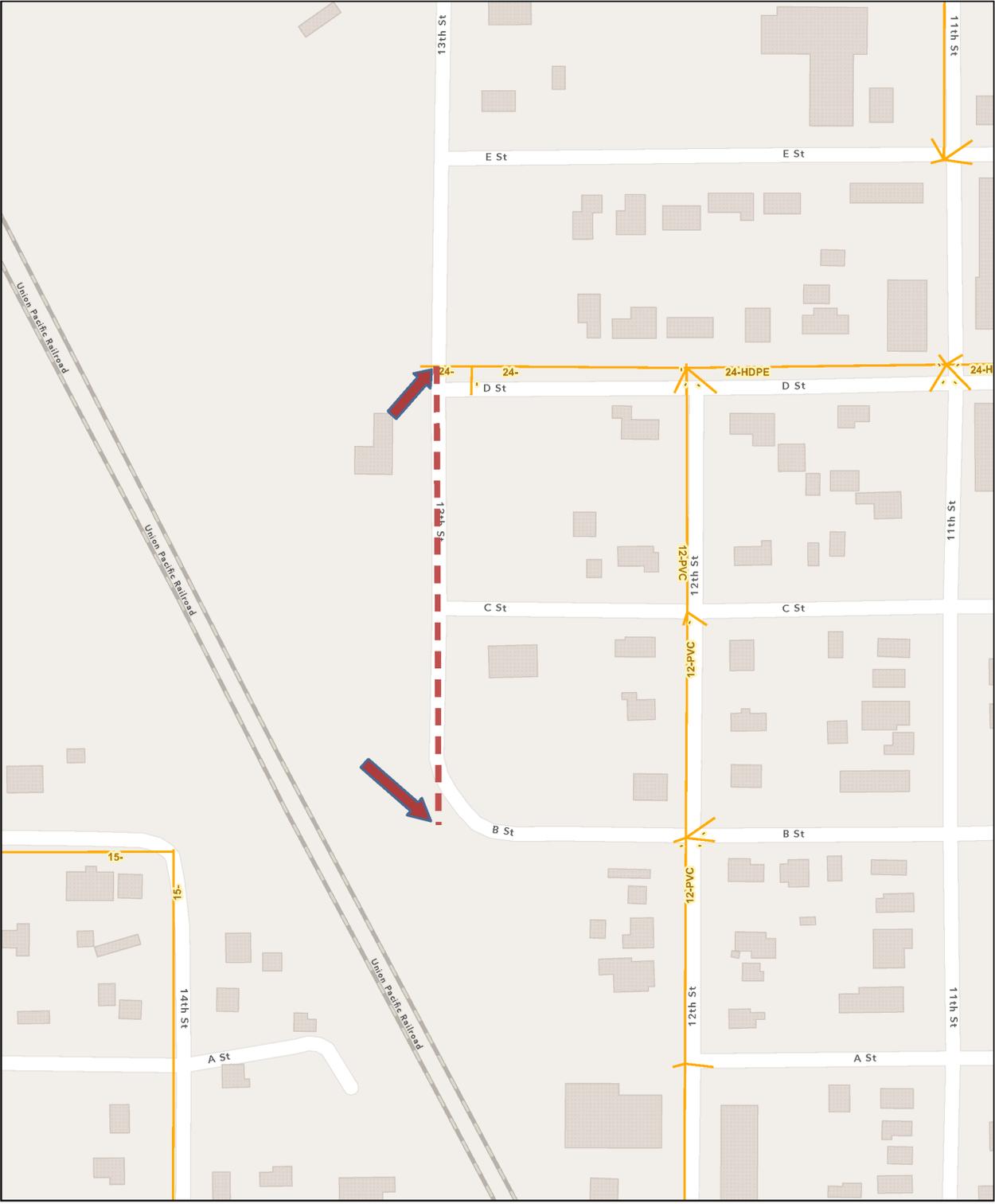
Year 1

**BAKER CITY PUBLIC WORKS**  
**3 YEAR STORM WATER CAPITAL PLAN**  
**ESTIMATE OF COST**  
**2025-2026 FISCAL YEAR**  
**JULY 1, 2025- JUNE 30, 2026**

ITEM #	LOCATION	QUANTITY	UNIT	UNIT COST	ESTIMATED TOTAL COST	SIZE TYPE	OBJECTIVE
1	Locations to be Determined	500	Lineal Feet	\$60.00	\$ 30,000.00	Varies	Install CIPP (Cured In Place Pipe) lining to prevent leakage & improve structural & flow characteristics of deteriorating storm lines.
2	13th Street (D St. to B St.)	650	Lineal Feet	\$90.00	\$ 58,500.00	8" PVC	Install a new 8" PVC Mainline and precast concrete catch basin to improve drainage along 13th Street.
3	TV Inspection of Storm Mainlines	Lump	Lump Sum	\$5,000.00	\$ 5,000.00	Varies	Inspect condition of existing storm mainlines.
<b>SUBTOTAL</b>					<b>\$ 93,500.00</b>		
<b>ENGINEERING (10%)</b>					<b>\$ 9,350.00</b>		
<b>ADMINISTRATIVE CHARGE (7.8%)</b>					<b>\$ 8,022.30</b>		
<b>TOTAL ESTIMATED COST</b>					<b>\$ 110,872.30</b>		

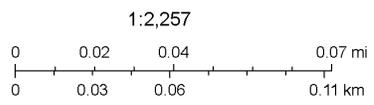
Items noted in green lettering are projects required by state or federal regulatory agencies.

# STORM: YEAR 1 - ITEM 2 - 13TH ST ML INSTALLATION



2/11/2025, 4:03:27 PM

- 8" PVC
- swGravityMain



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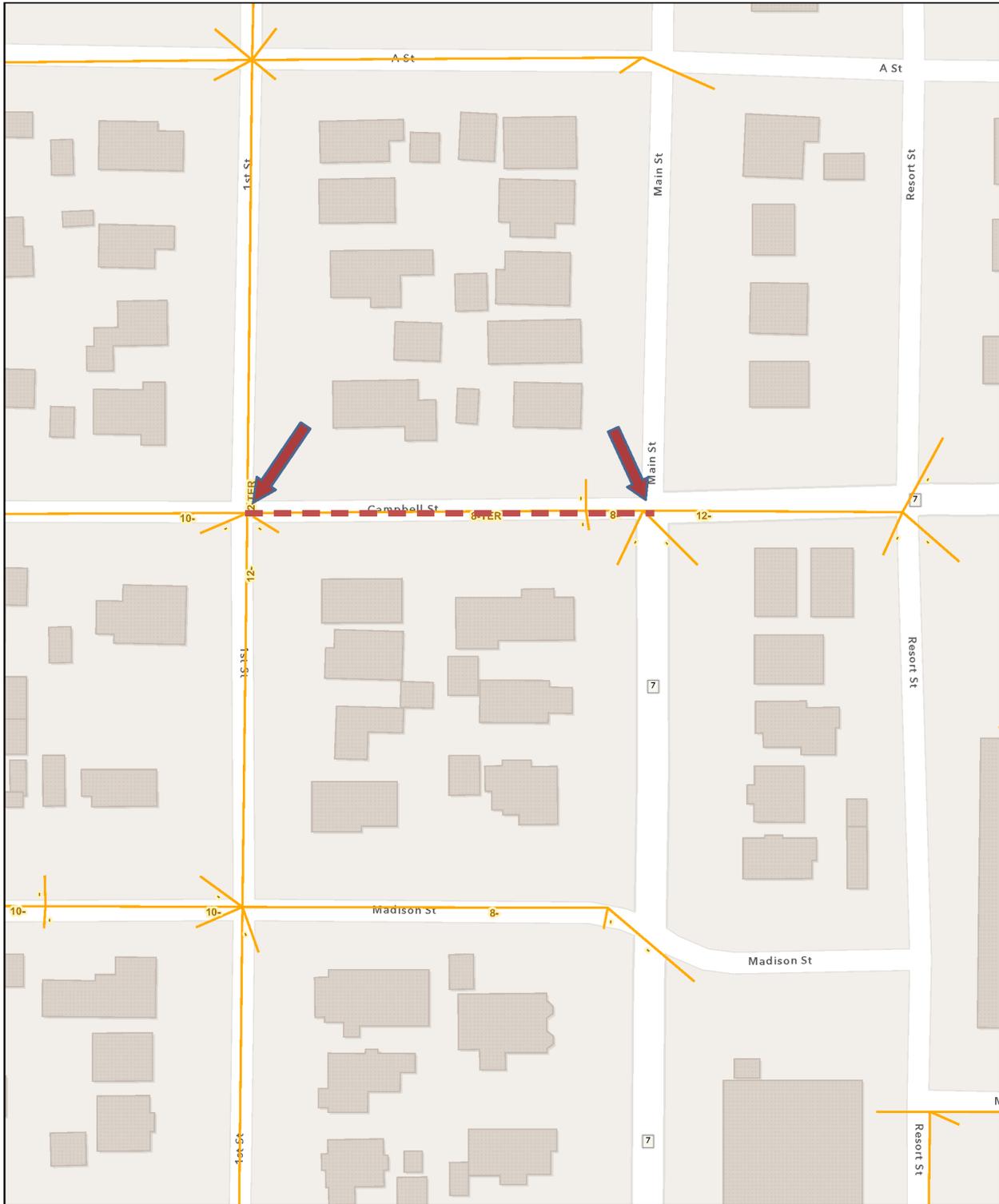
Year 2

**BAKER CITY PUBLIC WORKS  
3 YEAR STORM WATER CAPITAL PLAN  
ESTIMATE OF COST  
2026-2027 FISCAL YEAR  
JULY 1, 2026 - JUNE 30, 2027**

ITEM #	LOCATION	QUANTITY	UNIT	UNIT COST	ESTIMATED TOTAL COST	SIZE TYPE	OBJECTIVE
1	Locations to be Determined	500	Lineal Feet	\$65.00	\$ 32,500.00	Varies	Install CIPP (Cured In Place Pipe) lining to prevent leakage & improve structural & flow characteristics of deteriorating storm lines.
2	Campbell St. (Main St. to 1st St.)	250	Lineal Feet	\$100.00	\$ 25,000.00	12" PVC	Upsize existing 8" mainline to 12" PVC mainline to address drainage issues.
3	TV Inspection of Storm Mainlines	Lump	Lump Sum	\$5,000.00	\$ 5,000.00	Varies	Inspect condition of existing storm mainlines.
<b>SUBTOTAL</b>					<b>\$ 62,500.00</b>		
<b>ENGINEERING (10%)</b>					<b>\$ 6,250.00</b>		
<b>ADMINISTRATIVE CHARGE (7.8%)</b>					<b>\$ 5,362.50</b>		
<b>TOTAL ESTIMATED COST</b>					<b>\$ 74,112.50</b>		

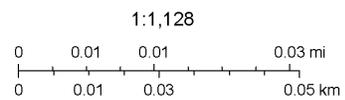
Items noted in green lettering are projects required by state or federal regulatory agencies.

# STORM: YEAR 2 - ITEM 2 - CAMPBELL ST ML REPLACEMENT



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- - - 12" PVC
- swGravityMain



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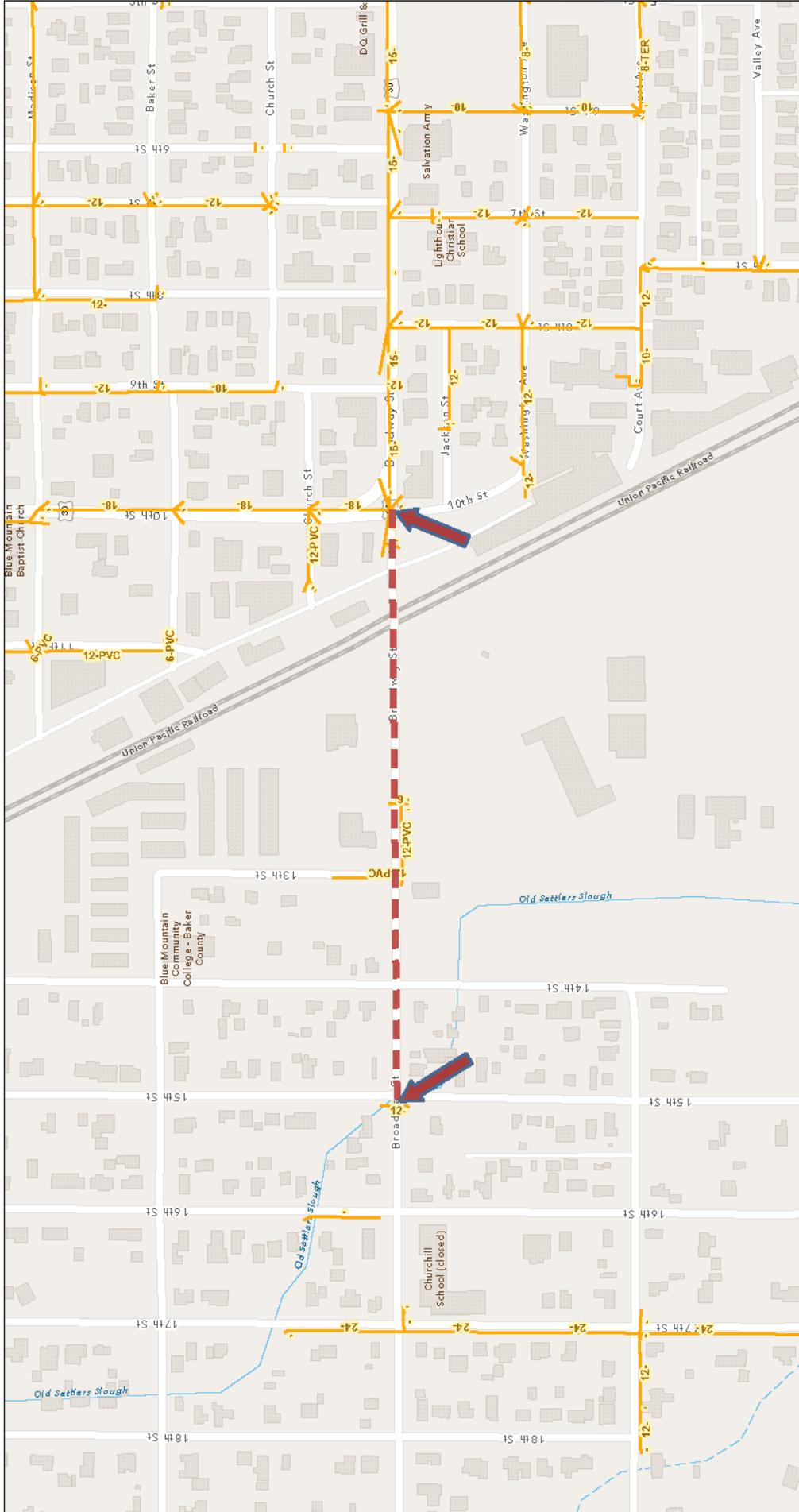
Year 3

**BAKER CITY PUBLIC WORKS  
3 YEAR STORM WATER CAPITAL PLAN  
ESTIMATE OF COST  
2027-2028 FISCAL YEAR  
JULY 1, 2027 - JUNE 30, 2028**

ITEM #	LOCATION	QUANTITY	UNIT	UNIT COST	ESTIMATED TOTAL COST	SIZE TYPE	OBJECTIVE
1	Locations to be Determined	500	Lineal Feet	\$56.00	\$ 28,000.00	Varies	Install CIPP (Cured In Place Pipe) lining to prevent leakage & improve structural & flow characteristics of deteriorating storm lines.
2	Broadway Street ( 10th St. to 15th St.)	1700	Lineal Feet	\$100.00	\$ 170,000.00	Varies	Install new 12" mainline to address drainage issues near D street.
3	TV Inspection of Storm Mainlines	Lump	Lump Sum	\$5,000.00	\$ 5,000.00	Varies	Inspect condition of existing storm mainlines.
<b>SUBTOTAL</b>					<b>\$ 203,000.00</b>		
<b>ENGINEERING (10%)</b>					<b>\$ 20,300.00</b>		
<b>ADMINISTRATIVE CHARGE (7.8%)</b>					<b>\$ 17,417.40</b>		
<b>TOTAL ESTIMATED COST</b>					<b>\$ 240,717.40</b>		

Items noted in green lettering are projects required by state or federal regulatory agencies.

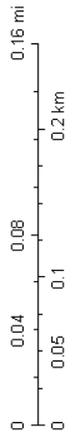
# STORM: YEAR 3 - ITEM 2 - BROADWAY ST ML INSTALLATION



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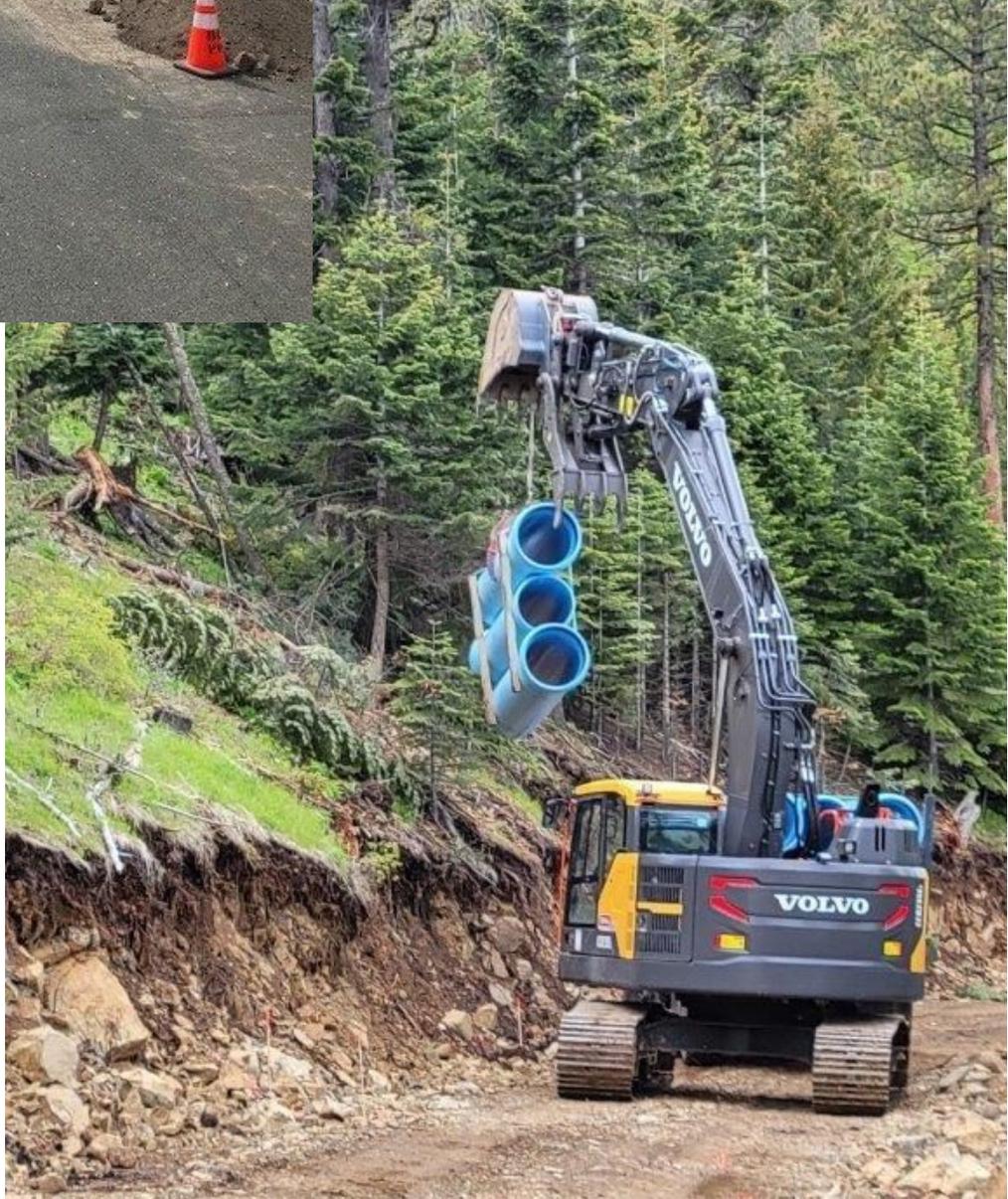
- - - 12" PVC
- swGravityMain

1:4,514



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2025

Baker City Public Works Crew 2025

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Capital Plan