

An aerial photograph of a large construction site. The site is mostly cleared and sandy, with several pieces of heavy machinery including excavators and bulldozers. There are several white pickup trucks and other vehicles parked around the perimeter. In the background, there are residential houses and a paved road with some cars. The text is overlaid on the left side of the image.

PLAN REVIEW AND CONSTRUCTION STATUS REPORT

January - 2023

SUMMARY OF PROJECTS IN DESIGN OR UNDER CONSTRUCTION

Overall Project Map – Includes District Projects and New Development

Southwest Metro ●

1. Artisan Village
2. Valvoline
3. Murphy Express
4. Westend Ridge
5. Ken Caryl Commerce Center
6. River Park
7. Santa Fe Park South
8. Parcel J. SFPS Phase Two
9. Santa Fe Park South Apartments
10. Kipling 16" Water Main Relocation 2023 DCIP
11. CDOT Storage Facility
12. Santa Fe Widening

Platte Canyon ●

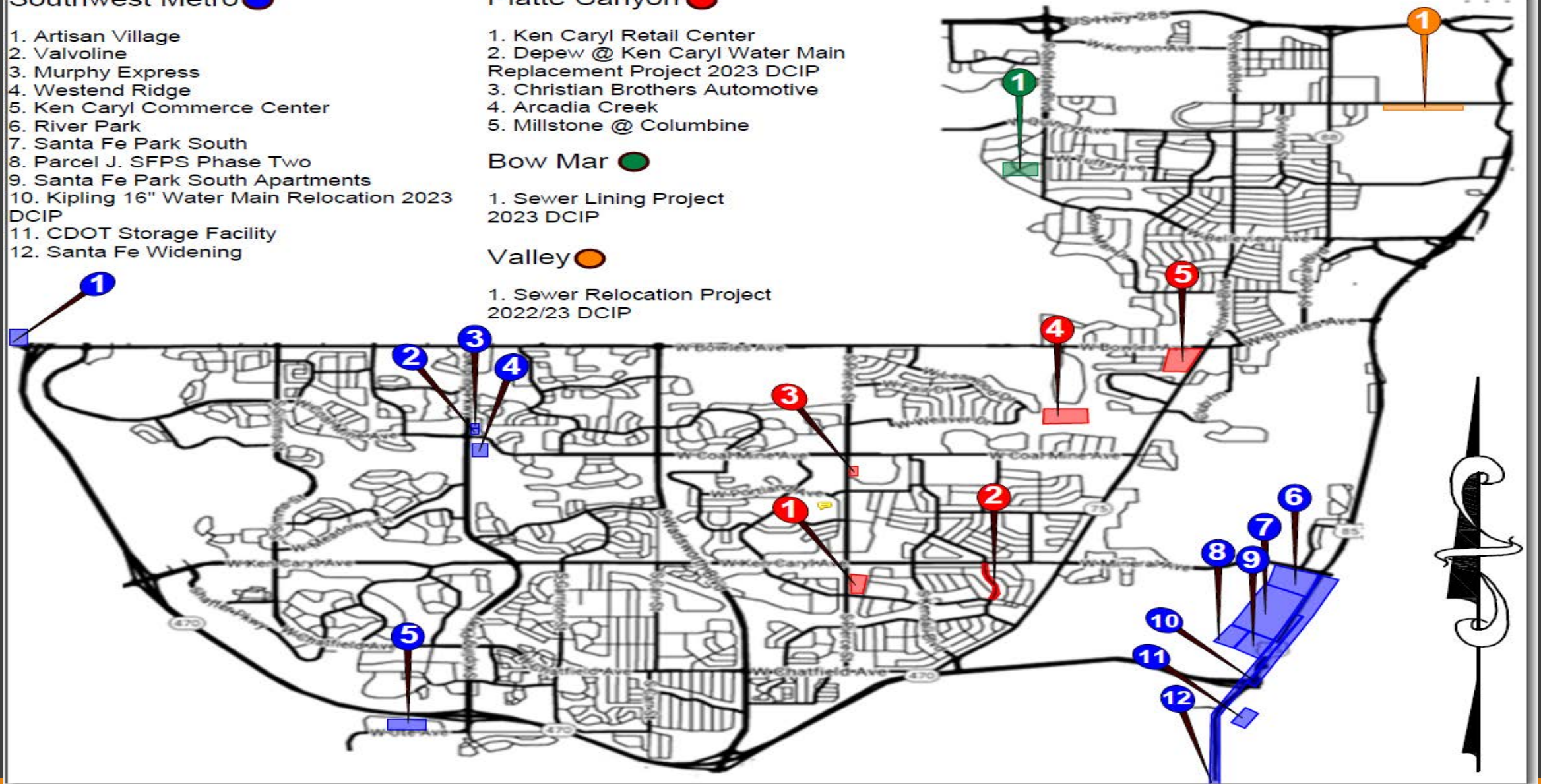
1. Ken Caryl Retail Center
2. Depew @ Ken Caryl Water Main Replacement Project 2023 DCIP
3. Christian Brothers Automotive
4. Arcadia Creek
5. Millstone @ Columbine

Bow Mar ●

1. Sewer Lining Project 2023 DCIP

Valley ●

1. Sewer Relocation Project 2022/23 DCIP



New Development Projects – Various Stages of Plan Review

**Projects are fully funded by the project owner
Reviewed by District Staff, District Engineer and Denver Water**

1. *Santa Fe Park South - Mineral & Santa Fe – Anticipated Revenue - \$1,820,000 (water) – \$394,680.00 (sewer)*
2. *Santa Fe Park Apartments - Mineral & Santa Fe – Anticipated Revenue - \$1,750,000 (water) - \$379,500 (sewer)*
3. *River Park - Mineral and Santa Fe – Multi-family and Commercial*
4. *Parcel J Apartments - Mineral & Santa Fe – Multi Family – Anticipated Revenue - \$931,000 (water) - \$201,894 (sewer)*
5. *Arcadia Creek – Leawood and Sheridan (Residential) Anticipated Revenue: sewer - \$30,525 & water - \$70,500*
6. *Valvoline Quick Lube – Coal Mine and Kipling – (south of Murphy Express)*
7. *Ken Caryl Commerce – Ute & Toller – Warehouse*
8. *Christian Brother Automotive – Pierce and Coal Mine (south of King Soopers)*
9. *Ken Caryl Retail Center Fil 2 - Ken Caryl & Pierce – Commercial Development*
10. *Artisan Village Distillery– Bowles and C-470*
11. *Westend Ridge – (New Owner; similar product) - Coal Mine and Independence – Multi-family - Anticipate Revenue - \$901,000*

NEW DEVELOPMENT PROJECTS IN CONSTRUCTION:

- 1. Millstone at Columbine - Bowles and Platte Canyon – Sewer in construction*
- 2. Santa Fe Widening – CDOT – Started construction on project. Water construction scheduled for 2023*
- 3. Blakeland & Santa Fe Dr CDOT (Storage Building) – Project in construction*

Millstone @ Columbine – SEWER MAIN CONSTRUCTION

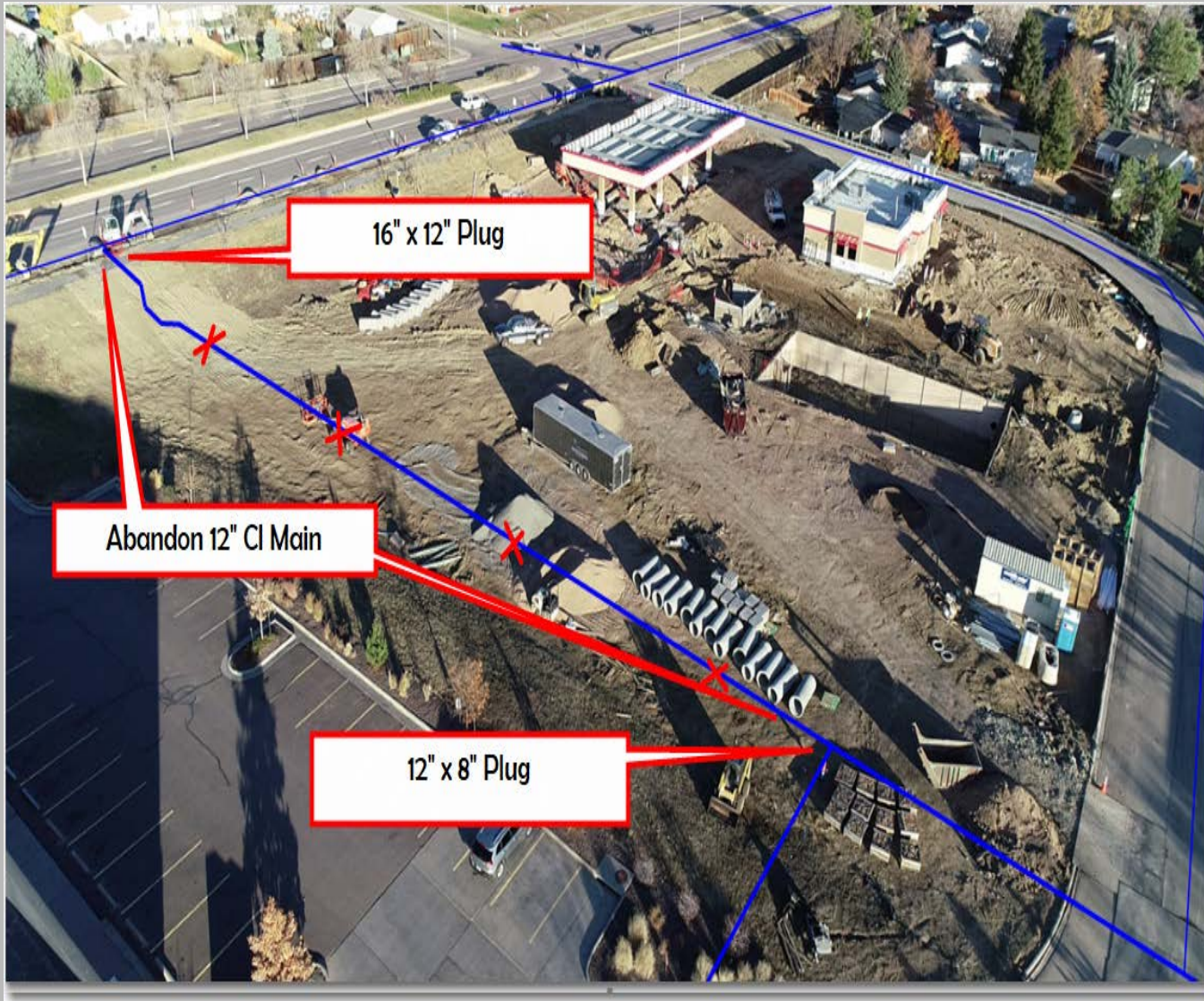


Millstone @ Columbine – Trench Failure
Will require manholes be lined



Encountered Ground Water

Valvoline Quick Lube pending plan submittal



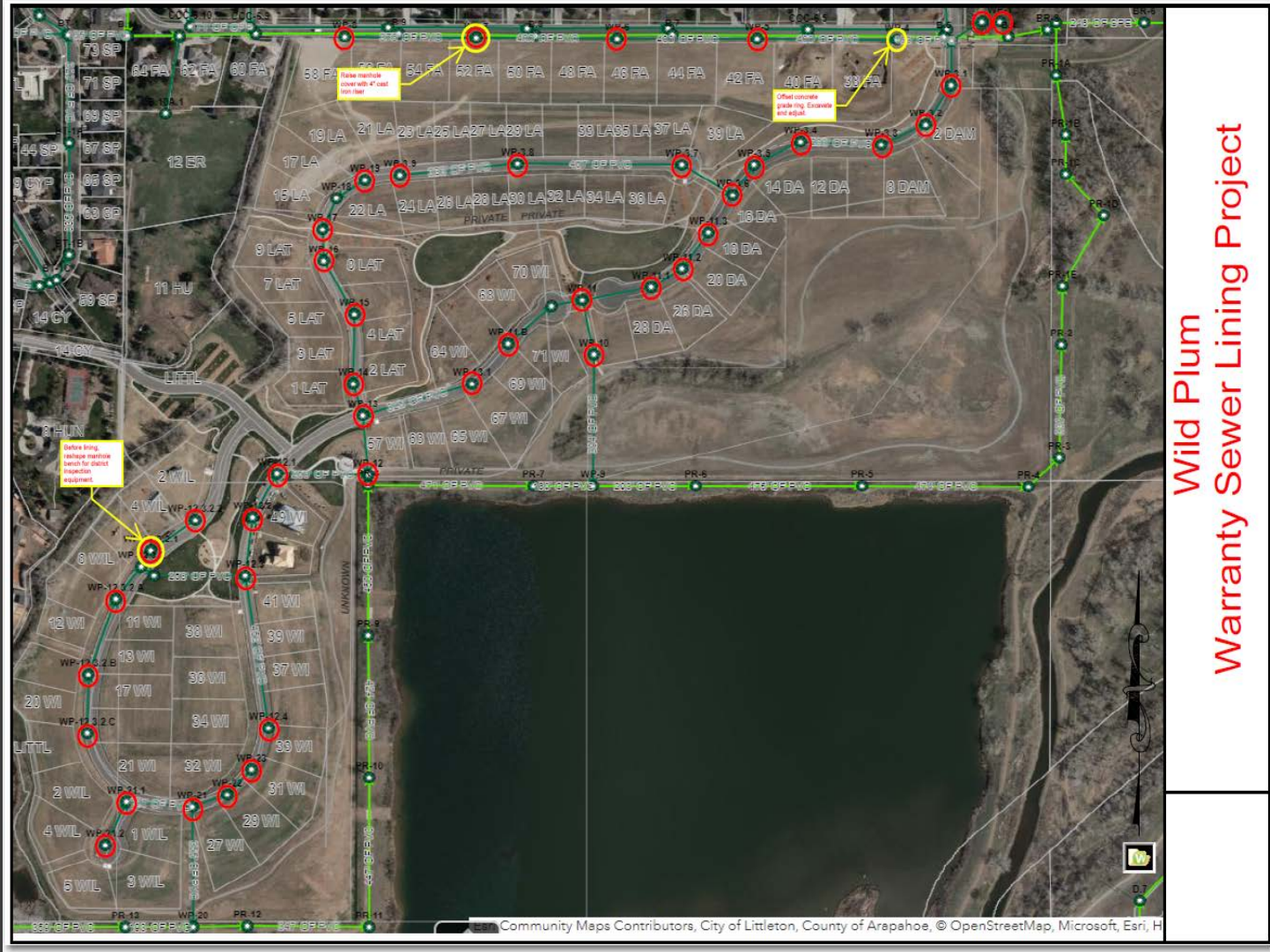
Jefferson County Planning will not allow the Site Development Plan to progress with the 12" water main and easement on the project site.

Valvoline paid for the Upsize of the New Murphy Express water main from 6" diameter to 12" diameter in anticipation of the 12" abandonment

SOLUTION:

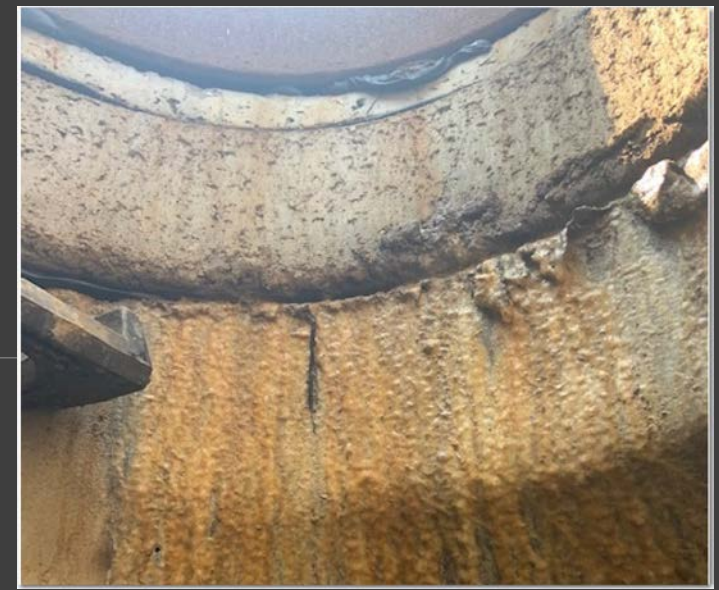
- 1. Denver Water – will allow the work to commence without official approved plans*
- 2. Valvoline will provide upfront payment for work*
- 3. Staff will hire contractor to perform the work to abandon the 12" water main*

WARRANTY WORK AT WILD PLUM



Wild Plum
Warranty Sewer Lining Project

50 MANHOLES LINED UNDER WARRANTY - \$62,000.00



Infiltration at Manhole Chimney



Chimney after Lining

THE FOLLOWING ARE 2023 CAPITAL PROJECTS IN Design

CONSTRUCTION AHEAD

FOR MORE INFORMATION PLEASE VISIT:
www.plattecanyon.org/construction-corner
or call **303-979-2333**

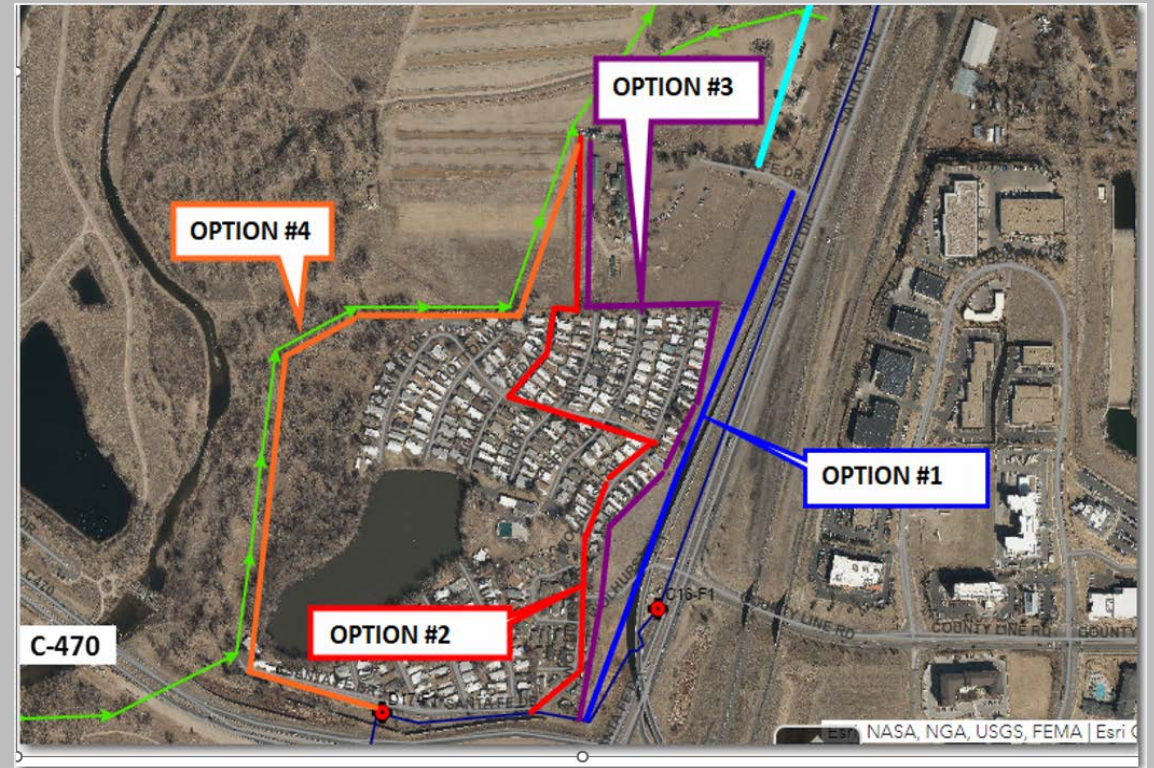


➤ **2023 Platte Canyon Water Project – S. Depew St; from Ken Caryl to W. Canyon Trail:**

- Surveyor/RG requests Engineering Locates
- Surveyor creates basemap from GPS Data Collection, utility maps and field location marks
- RG will begin design from basemap
- Bidding period ending early June
- Construction scheduled for early July

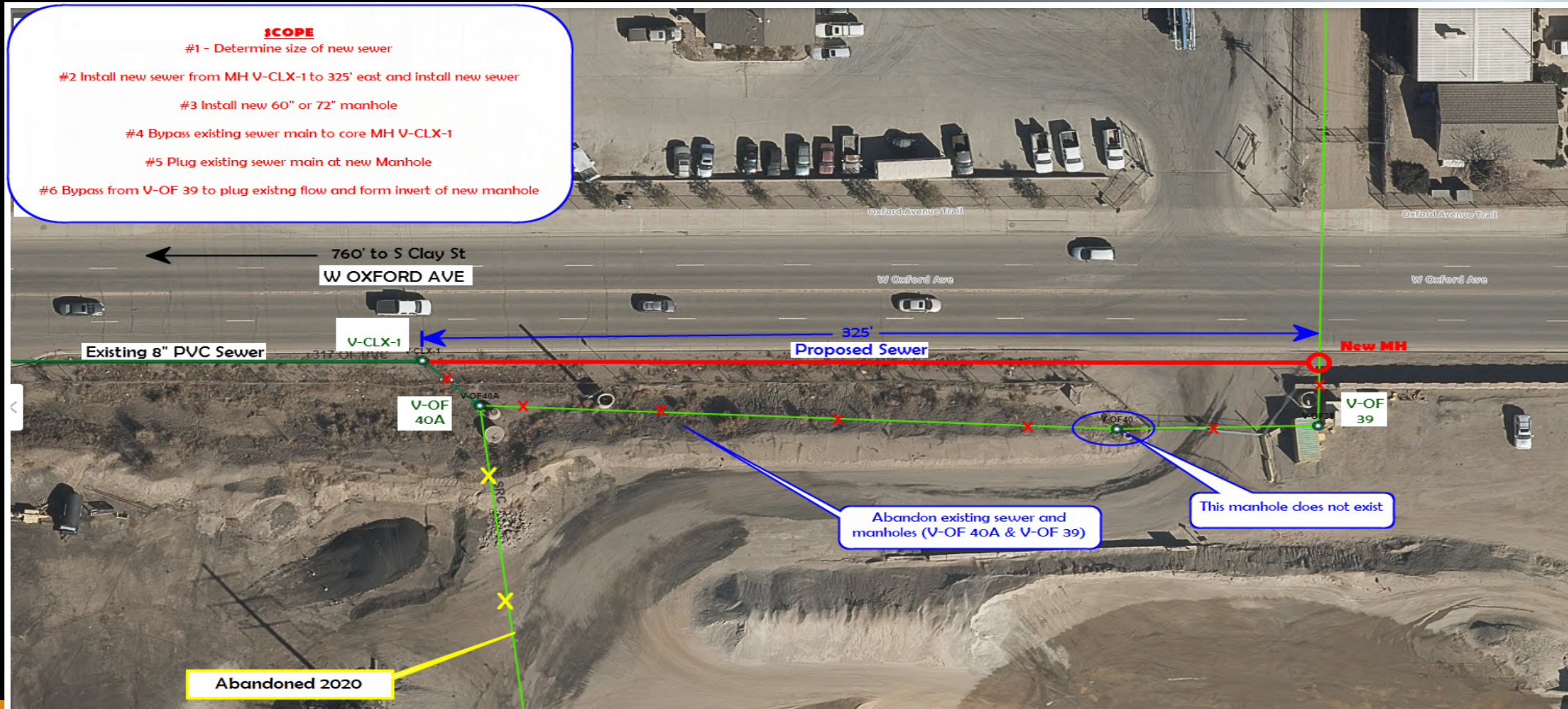
➤ **2023 Southwest Metro – Water Project; S. Santa Fe Dr from Dad Clark Gulch to C-470**

- Determining most feasible route – involved title search to determine property owners
- Variance request to Denver Water regarding 16" water main easement width (50' down to 30')
- Negotiations with Englewood regarding City Ditch Prescriptive Easement width – Tim Flynn
- Obtain easement from property owners – Wolhurst and Equine Center



Valley – Sewer Replacement – North of Kent Property

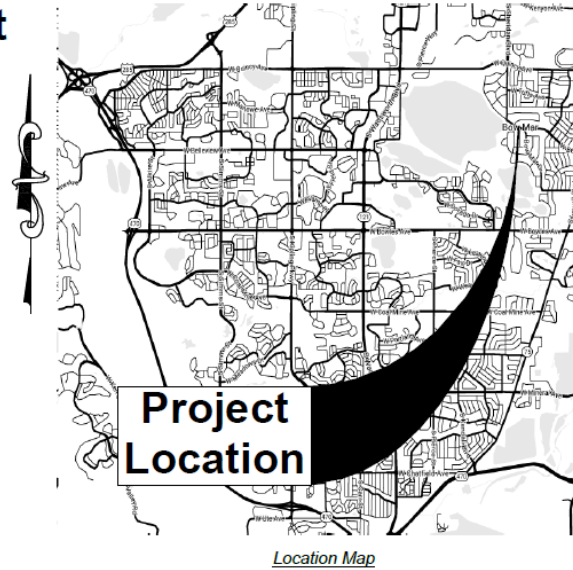
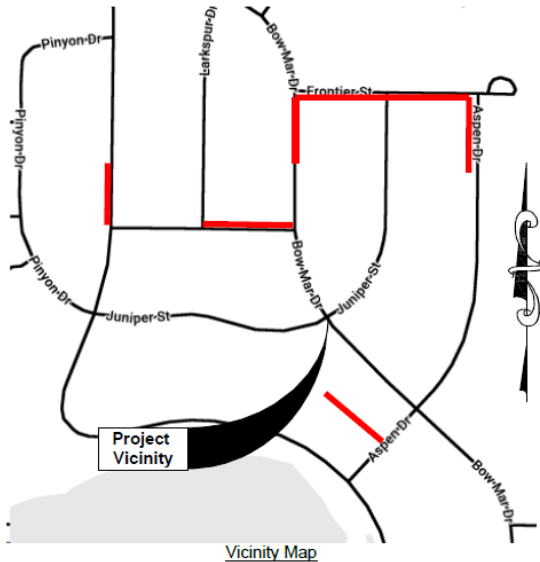
- Valley Board voted to proceed with construction
- Pre-construction meeting early February



CONCEPTUAL PLAN

Bow Mar 2023 Lining Project – Contract with Insituform – Construction late February

Bow Mar Water & Sanitation District 2023 DCIP Sanitary Sewer Rehabilitation Project



Project Directory

Owner: Bow Mar Water and Sanitation District
8739 W. Coal Mine Ave. Littleton, Colorado, 80123
Office: 303-979-2333

Project Coordinator, Tony Cocozzella
Cell Phone: 303-829-9407
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Construction Coordinator, Justin Roquemore
Cell Phone: 303-591-5207
Email: Jwroquemore@plattecanyon.org



District:

- ❖ Provide map
- ❖ Contract administration
- ❖ Provide as-builts
- ❖ Provide existing service tap location
- ❖ Provide pipe run lengths
- ❖ Provide manhole depth

Insituform:

- ❖ Engineering – Liner material specs
- ❖ Manhole lining criteria

QUESTIONS?