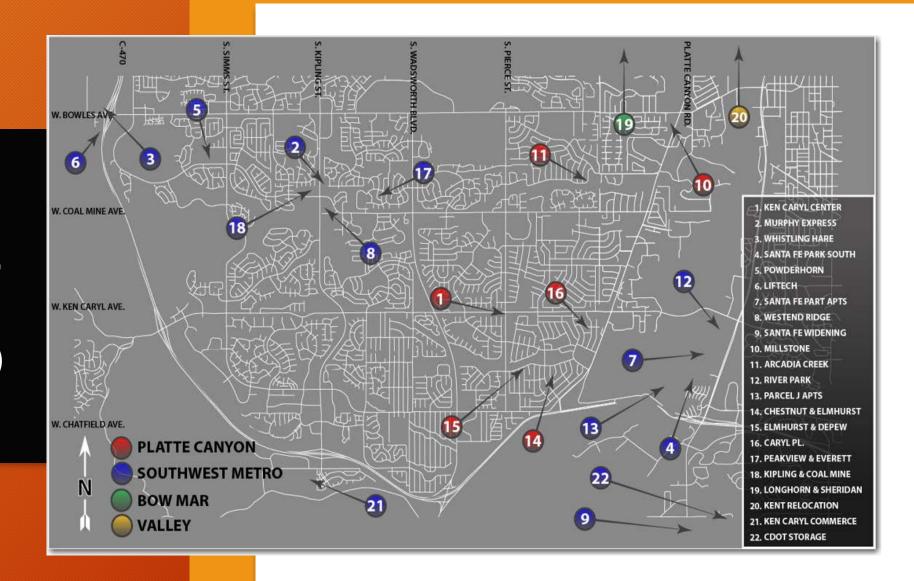
# PLAN REVIEW AND CONSTRUCTION STATUS REPORT JULY - 2022

SUMMARY of projects in design or under construction



## Overall Project Map



### NEW DEVELOPMENT PROJECTS IN DESIGN/PLAN REVIEW:

Below are developer originated, developer funded, projects in various stages of plan review by District Staff, District Engineer and Denver Water

- 1. Ken Caryl Center Fil 2 Ken Caryl & Pierce Commercial Development
- 2. Santa Fe Park Apartments Mineral & Santa Fe Multi Family Development
- 3. River Park Mineral and Santa Fe Multi-family and Commercial
- 4. Parcel J Apartments Mineral & Santa Fe Multi Family
- 5. Santa Fe Park South Mineral & Santa Fe Anticipated Revenue \$3,000,000
- 6. Westend Ridge (New Owner; similar product) Coal Mine and Independence Multi-family Anticipate Revenue \$901,000
- 7. Arcadia Creek Good Property Development (Residential) Anticipated Revenue: sewer \$30,525 & water \$70,500
- 8. Blakeland & Santa Fe Dr CDOT (Storage Building)
- 9. Whistling Hare Distillery Bowles and C-470
- 10. Ken Caryl Commerce Ute & Toller Warehouse

#### **NEW DEVELOPMENT PROJECTS IN CONSTRUCTION:**

Below are developer projects in the construction phase (Plans are approved by DW and District)

- 1. Murphy Express Kipling and Coal Mine Gas Station Construction planned 7/1/22 preconstruction pending
- 2. Powderhorn Elementary Simms and Coal Mine School Expansion Pressure/clear water test pending
- 3. Millstone at Columbine Bowles and Platte Canyon Anticipated Revenue \$93,000
- 4. Santa Fe Widening CDOT Pending pre-construction meeting

The following slides highlight some of the active projects:

- PROJECT NAME: Arcadia Creek (Good Property)
- LOCATION: W. Leawood Dr and S. Sheridan Blvd
- STATUS Preliminary Design with District Requested process for annexation into District
- SCOPE: 22 Single Family Homes on 10,000 sq ft lots
- Portion of site is not annexed into Platte Canyon (Arapahoe County Portion) Starting annexation procedures its takes approximately 3 to 4 months to annex a property.
- ANTICIPATED REVENUE: sewer \$30.525 & water \$70.500



#### CHECKLIST FOR ANNEXATION

Arcadia Creek - 6/29/22

#### Initial Requirements

- ☐ Owner information form submitted to District designating party responsible to sign agreements and easements (Need LLC docs 6/29/22)
- ☐ Letter from owner requesting the annexation

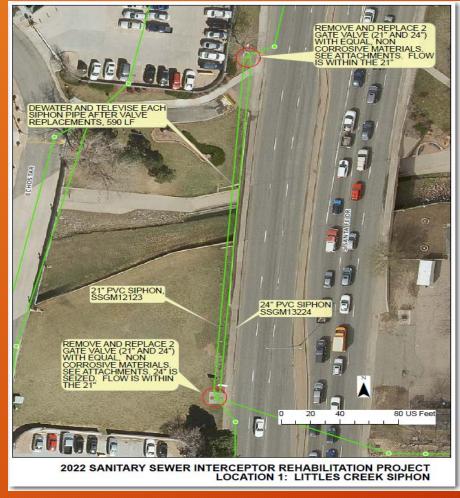
#### \* Property Requirements

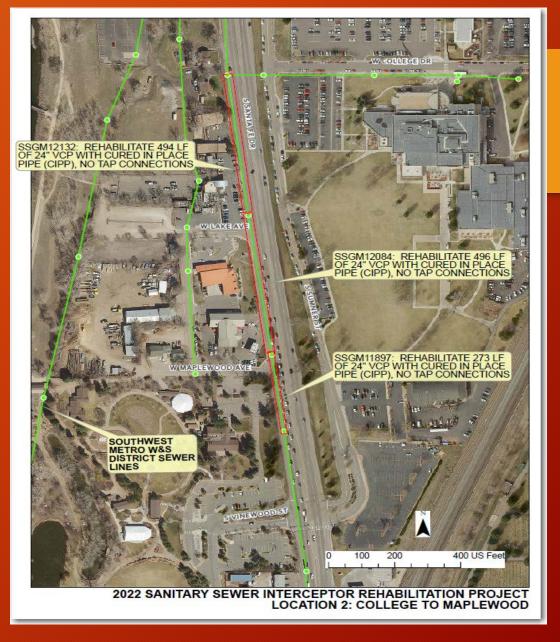
- $\hfill\square$  Meets and bounds legal description of the property to be annexed
- ☐ Boundary survey drawing of the property, stamped and signed by a land surveyor
- ☐ Current title commitment

#### Annexation Fee Payment

- ☐ \$5000.00 deposit (legal and administrative) Paid upon request The deposit covers the preparation of Petition for inclusion, Notice of Hearing, Resolution for Inclusion and submittal to the County Court by the District attorney. The deposit also covers attorney fees and administrative costs.
- $\square$  Annexation fee \$2,300.00 per acre (rounded to nearest full acre) due AFTER Resolution is executed by the District Board.

- PROJECT NAME: City of Littleton Outfall Rehabilitation
- LOCATION: Santa Fe Dr, Misc. Sections from Mineral to Bowles
- SWM Assistance: Using D-Line and A-Line as bypass during lining project
- Lining contractor will provide by-pass plan





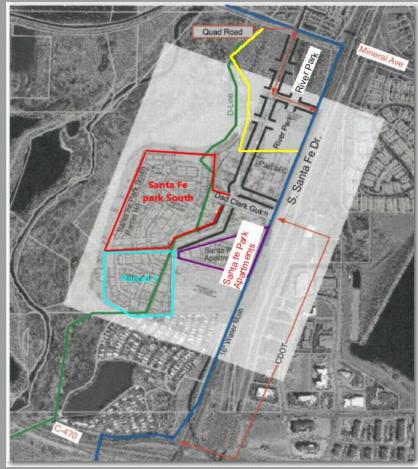
Sewer Bypass at Hudson Gardens

#### Santa Fe Park South - D/A-Line Upsize:

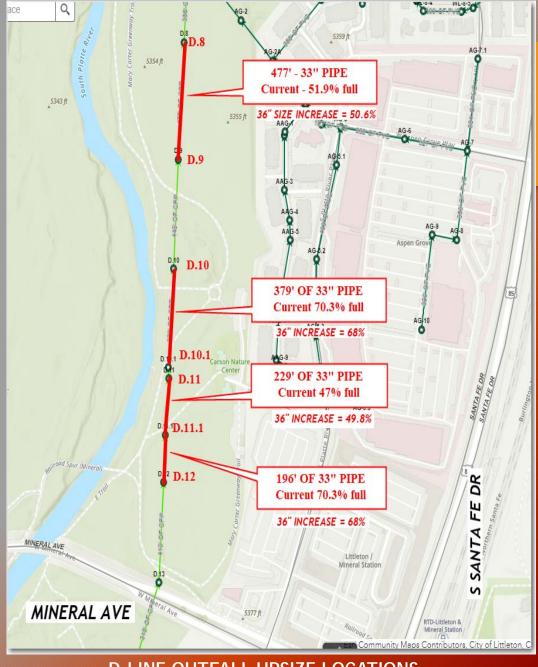
District Standards dictate maximum capacity at 50% full.

The following runs over or near capacity limit with SFPS contribution are (see map below): D-12 to D-11.1, currently 33" - 70.3% full. With 36" size increase the capacity will be 68.0% full D-11.1 to D-11, currently 33" - 47.0% full. With 36" size increase the capacity will be 49.8% full D-10.1 to D-10, currently 33" - 70.3% full. With 36" size increase the capacity will be 68.0% full D-9 to D-8, currently 33" - 51.9% full. With 36" size increase the capacity will be 50.6% full A-35 to A-34-1 currently 42" - 52.1% full. With the inclusion of the added flow the capacity increases to 55.9% full

A-6 to A-5 Currently 48", existing capacity is 54.3% full. With the inclusion of the added flow the capacity increases to 58.4% full



Toll Brothers will pay to increase sections of the 33" diameter outfall pipe to 36". The size increase will establish a baseline and maintain our current capacity situation. As further development occurs (River Park, Aspen Grove, Santa Fe Park Apartments) the monetary contribution can be determined and charged to the developer accordingly.



**D-LINE OUTFALL UPSIZE LOCATIONS** 

## THE FOLLOWING ARE 2022 CAPITAL PROJECTS IN DESIGN and/or CONSTRUCTION

## CONSTRUCTION AHEAD

FOR MORE INFORMATION PLEASE VISIT:

www.plattecanyon.org/construction-corner or call 303-979-2333

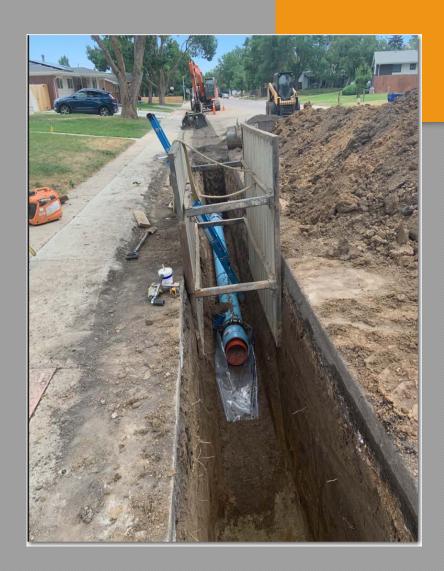


#### > Platte Canyon Three Water Projects:

- Diaz Construction
- Schedule Caryl Place is complete working on Elmhurst Elmhurst in construction; started at Depew



Elmhurst between Lamar and Depew Birdseye view/inspection of trench



Example of Trench – pipe protection

- SWM Sewer Project Everett Way and Peakview Dr
- Contractor Diamond Contracting
- Contractor to start 7/25
- > SWM Water Project S. Kipling St from W. Coal Mine Ave to W. Fair Ave
- Scheduled to start construction 9/7
- Some night work and extensive traffic control at Coal Mine



Everett Way north of Peakview Dr - Replace 227' of 8" Sewer main Scheduled to start July 7/25



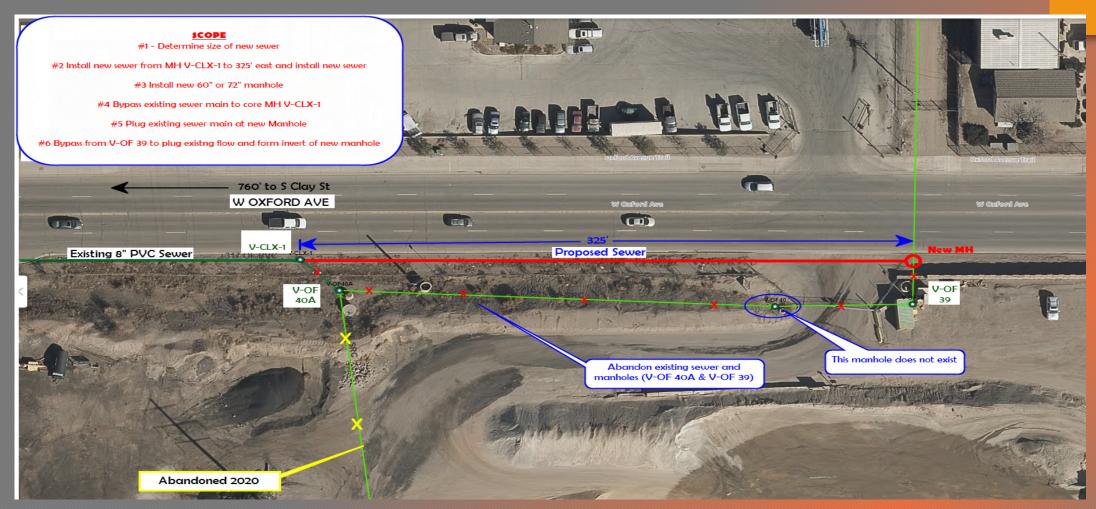
Kipling from Coal Mine to Fair Ave - Replace 2340' of 16" Water Main Schedule to start 9/6



Drone footage of existing conditions i.e. paving and concrete

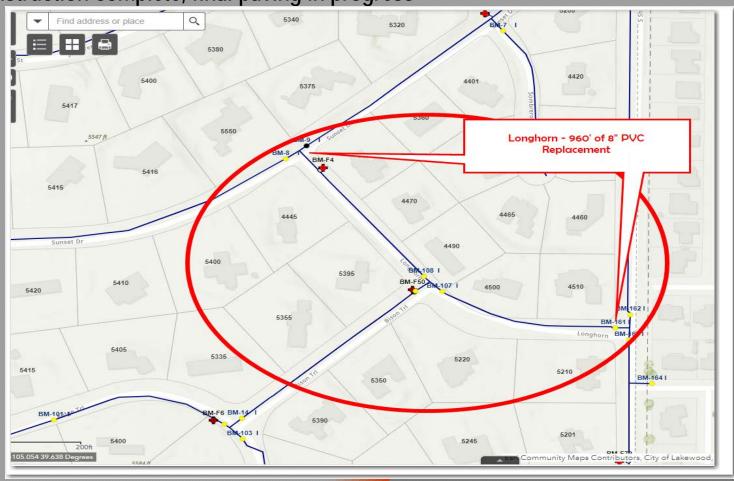
#### Valley – Sewer Replacement – North of Kent Property

- Project design with RG
- ➤ Working with Francis Kent on driveway crossing and service stubs



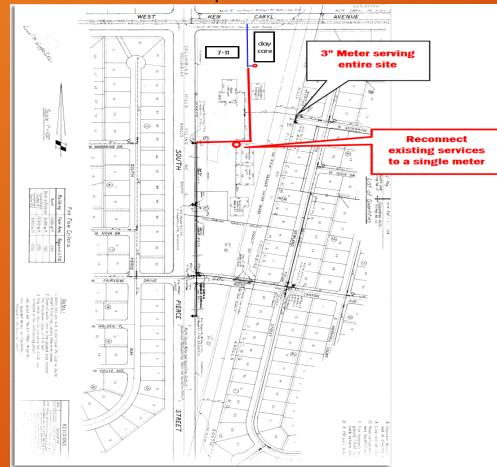
#### ➤ Bow Mar – 1 Water Project

- Levi Contractors (Bill King)
- ➤ Water main construction complete, final paving in progress



## QUESTIONS?

- PROJECT NAME: Ken Caryl Center
- LOCATION: Southeast corner of S. Pierce St and W. Ken Caryl Ave
- STATUS: In Design
- Water- In Review with Staff, RG and Denver Water
- Sewer In Review with Staff and RG
- SCOPE: Commercial Development

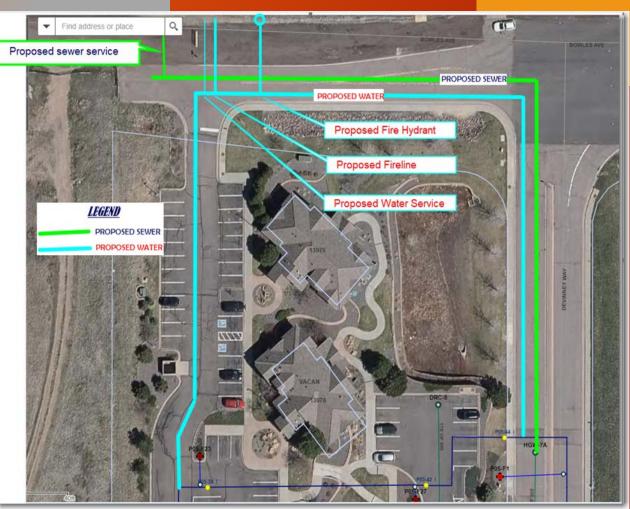


**Suggested Existing Service Configuration** 



- PROJECT NAME: Whistling Hare Distillery
- LOCATION: C-470 and W Bowles
- STATUS: Conceptual Design
- SCOPE: 782' of Water and 560' of Sewer

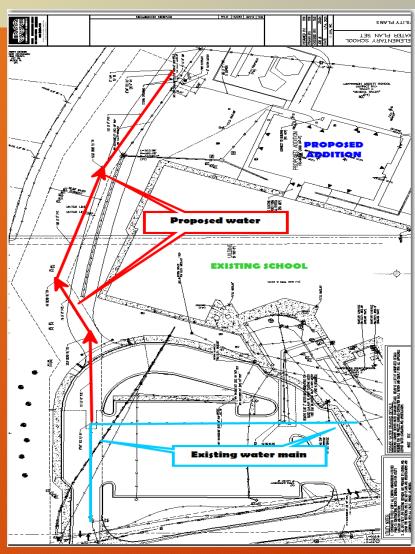




**PROJECT LOCATION** 

**Planned Sewer and Water Extension** 

- PROJECT NAME: Powderhorn Elementary
- LOCATION: Coal Mine; 1500' West of Simms
- STATUS: In Design
- SCOPE: Water Main Extension with Hydrant for School Expansion





**School Campus Overview**