

SOUTHEAST METRO STORMWATER AUTHORITY  
acting by and through  
SEMSWA WATER ACTIVITY ENTERPRISE

RESOLUTION 24-17  
Authorization for Funding Dove Creek Trail Project

WHEREAS, SEMSWA, Arapahoe County Open Spaces, Dove Valley Metropolitan District, and the City of Centennial are participating in The Dove Valley Working Group to identify opportunities for adding trails along drainageways; and

WHEREAS, the Dove Valley Metropolitan District (DVMD) has developed the “Dove Valley Trails Initiative” plan by Solara Designs (the Plan); and

WHEREAS, the Dove Creek Channel Improvements Project – Phase 2, authorized for construction by Resolution 23-29 includes a maintenance path that has been identified as a potential trail segment in the Plan; and

WHEREAS, SEMSWA has cooperated with Arapahoe County Open Spaces, the City of Centennial, and Dove Valley Metropolitan District to identify the improvements needed to upgrade the maintenance path to a soft surface trail, utilizing a fine gradation aggregate (crusher fines) (the Project); and

WHEREAS, SEMSWA requested a bid from its contractor for the Dove Creek Channel Improvements Project – Phase 2 and determined the additional cost for the soft surface aggregate would total \$65,663.20; and

WHEREAS, Arapahoe County Open Spaces, the City of Centennial, and the Dove Valley Metropolitan District desire to combine resources to fund the trail improvements for the Project as identified in the Plan; and

WHEREAS, the partner funding for the Project will be as follows:

|                    | <u>Percentage<br/>Share</u> | <u>Maximum<br/>Contribution</u> |
|--------------------|-----------------------------|---------------------------------|
| Arapahoe County    | 33.33%                      | \$21,887.73                     |
| City of Centennial | 33.33%                      | \$21,887.73                     |
| <u>DVMD</u>        | <u>33.33%</u>               | <u>\$21,887.73</u>              |
| TOTAL              | 100.00%                     | \$65,663.19                     |

WHEREAS, SEMSWA has agreed to manage the Project and Dove Valley Metropolitan District and Arapahoe County Open Spaces will develop a long-term maintenance plan for trail improvements.

NOW, THEREFORE, BE IT RESOLVED THAT:

1. The Executive Director is authorized to execute an agreement with the Arapahoe County Open Spaces, City of Centennial, and Dove Valley Metropolitan District for the Project.

SOUTHEAST METRO STORMWATER AUTHORITY  
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SEMSWA WATER ACTIVITY ENTERPRISE

Date: April 17, 2024

ATTEST:

\_\_\_\_\_  
Secretary

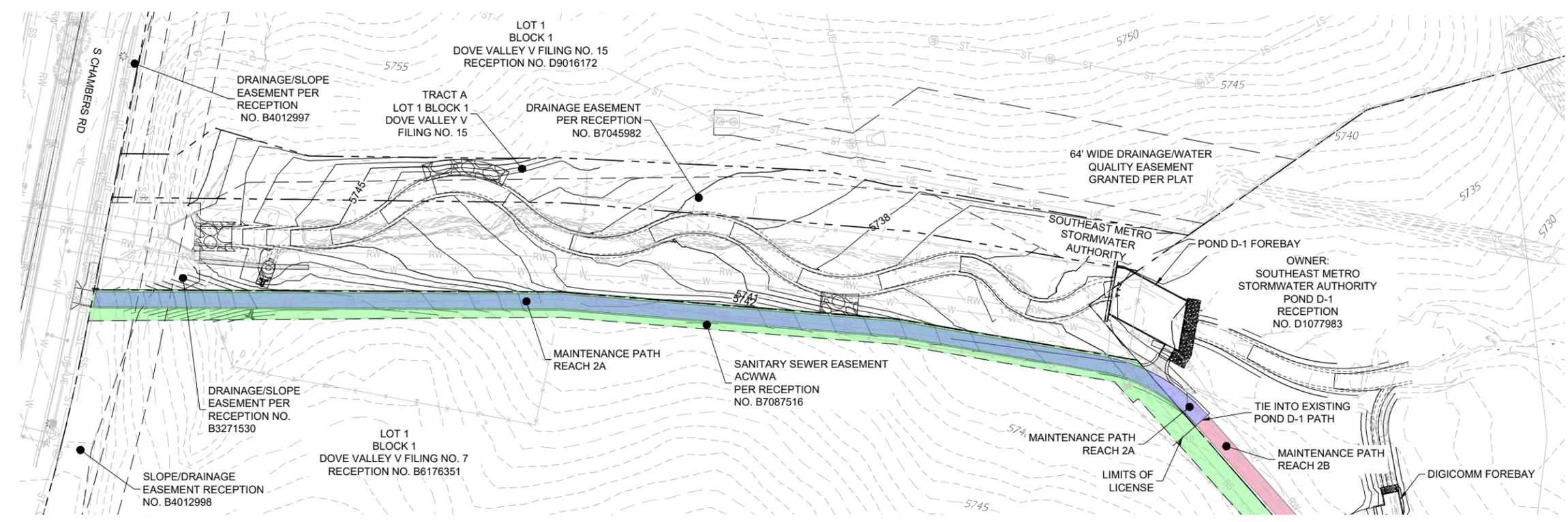
\_\_\_\_\_  
Chairperson

APPROVED AS TO FORM:  
Attorney for  
Southeast Metro Stormwater Authority

By \_\_\_\_\_  
Edward J. Krisor

# EXHIBIT A - MAINTENANCE PATH 2A

**ISSUED FOR CONSTRUCTION**



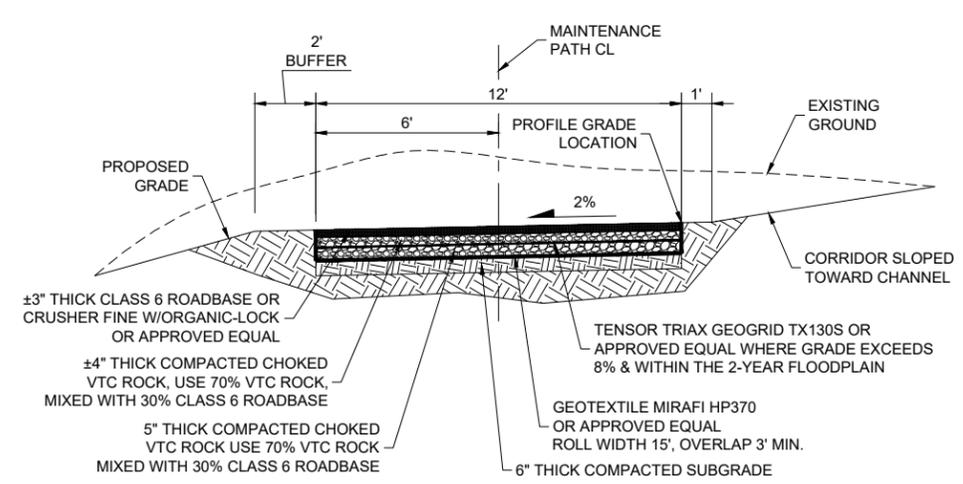
| REVISION |           |
|----------|-----------|
| DESIGNED | MAMH      |
| DRAWN    | MAMH      |
| CHECKED  | JHN       |
| DATE     | 1/24/2024 |

RESPEC  
720 S COLORADO BLVD  
SUITE 410S  
DENVER, CO 80246  
PHONE (303) 757-3855



**811**  
Know what's below.  
Call before you dig.

SEMSWA  
7437 SOUTH FAIRPLAY STREET  
CENTENNIAL, CO 80112  
(303) 858-8844



**MAINTENANCE PATH CROSS SECTION REACH 2A  
(CHAMBERS TO POND D-1 FOREBAY)  
LOOKING NORTH  
NTS**

- STEPS:**
1. COMPACT SUBGRADE TO A MINIMUM OF 90% STANDARD PROCTOR OR AS SPECIFIED IN GEOTECH REPORT
  2. PLACE GEOTEXTILE
  3. PLACE ±6" OF CLASS 4 ROCK MIXED WITH THE VTC ROCK AND COMPACT IN PLACE.
  4. PLACE GEOGRID IF REQUIRED.
  5. PLACE ±5" OF CLASS 4 ROCK MIXED WITH THE VTC ROCK AND COMPACT IN PLACE.
  6. PLACE ±1" CLASS 5 TOP DRESSING AND COMPACT IN PLACE. REPEAT AS NECESSARY UNTIL A SMOOTH DRIVING SURFACE IS ACHIEVED

- NOTES:**
1. MAXIMUM LONGITUDINAL GRADE = 10% UNLESS APPROVED BY VARIANCE
  2. MINIMUM INSIDE TURN RADIUS = 28'

## LEGEND

|  |  |
|--|--|
|  | ACWWA SANITARY SEWER EASEMENT/SEMSWA LICENSE AGREEMENT |
|  | MAINTENANCE PATH - REACH 2A (SEE DETAIL)               |
|  | MAINTENANCE PATH - REACH 2B (SEE DETAIL)               |

NAME: N:\PROJECTS\W0036 - SEMSWA\0230\_DOVE CREEK\CAD\ISHEETS\FIGURES\PHASE 2 TRAIL EXHIBIT.DWG  
PLOT DATE: January 24, 2024 2:33 PM. BY: MICHELLE HOPKINS

# EXHIBIT A - MAINTENANCE PATH 2B

**ISSUED FOR CONSTRUCTION**

REVISION

|          |           |
|----------|-----------|
| DESIGNED | MAMH      |
| DRAWN    | MAMH      |
| CHECKED  | JHN       |
| DATE     | 1/24/2024 |

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SUITE 410S  
DENVER, CO 80246  
PHONE (303) 757-3855



STAMP



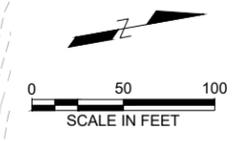
Know what's below.  
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7437 SOUTH FAIRPLAY STREET  
CENTENNIAL, CO 80112  
(303) 858-8844

DOVE CREEK  
CHANNEL  
RESTORATION

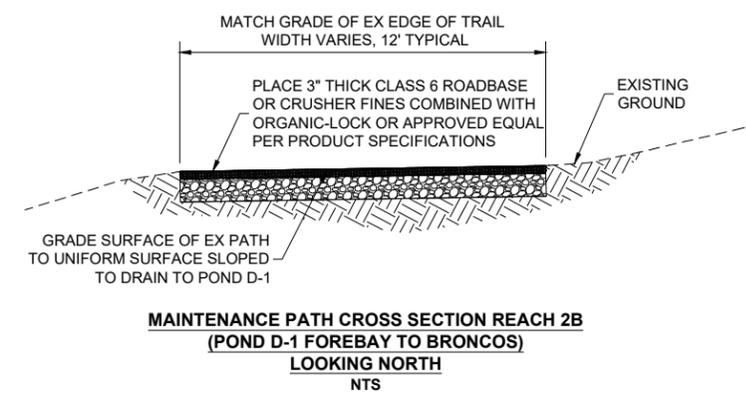
TRAIL EXHIBIT

SHEET NUMBER:  
**2**  
PAGE 2 OF 2

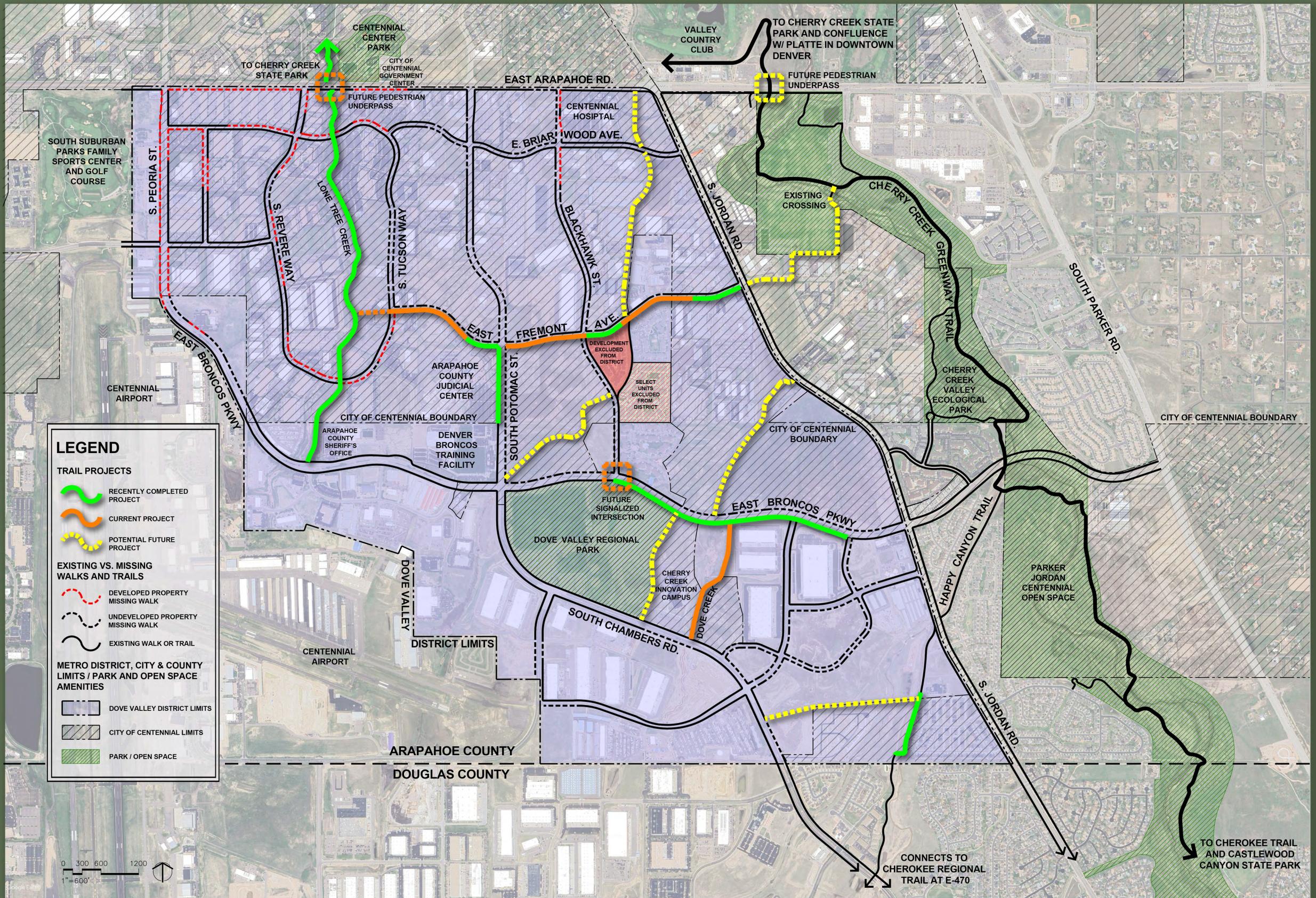


## LEGEND

|  |  |
|--|--|
|  | ACWWA SANITARY SEWER EASEMENT/SEMSWA LICENSE AGREEMENT |
|  | MAINTENANCE PATH - REACH 2A (SEE DETAIL)               |
|  | MAINTENANCE PATH - REACH 2B (SEE DETAIL)               |



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PLOT DATE: January 24, 2024 2:34 PM BY: MICHELLE HOPKINS



# Dove Valley Trails Initiative

Current Trail Projects January 2024