

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

RESOLUTION 13-23

Authorization to Execute Agreement regarding Funding of Major Drainageway Plan [MDP] and Flood Hazard Area Delineation [FHAD] for Big Dry Creek (downstream of County Line Road) with UDFCD

WHEREAS, SEMSWA wishes to participate in a Major Drainageway Planning and Flood Hazard Area Delineation study for Big Dry Creek (downstream of County Line Road) with UDFCD, Greenwood Village, and the City of Englewood; and

WHEREAS, UDFCD has included the MDP and FHAD for Big Dry Creek in its 2013 schedule at the request of SEMSWA; and

WHEREAS, UDFCD will pay 50 percent of the total project cost (\$200,000) for the MDP, obligating SEMSWA's local cost share to \$71,000 (35.5 %), Greenwood Village to \$17,000 (8.5 %), and the City of Englewood to \$12,000 (6 %) based on each jurisdictions percent area of the watershed; and

WHEREAS, UDFCD will pay 100 percent of the total project cost (\$50,000) for the FHAD; and

WHEREAS, there is currently no updated FEMA floodplain information available for Big Dry Creek since the last FHAD was completed in 1996; and

WHEREAS, the MDP has not been updated since 1998 and did not include water quality improvements; and

WHEREAS, current FEMA mapping shows 41 residences and 1 significant set of structures (DeKoevend Park ball field bathrooms, press box and bleachers) in the floodplain or floodway; and

WHEREAS, the 1998 MDP recommends that the 8 residences that are shown to be in the floodway be purchased by the local government (Arapahoe County at the time) and UDFCD; and

WHEREAS, the Arapahoe Road and University Blvd bridges are known to be undersized for the 100-year event; and

WHEREAS, the area where the Highline Canal and Big Dry Creek confluence is an exceptionally complicated potential flooding area that affects DeKoevend Park and properties downstream; and

WHEREAS, \$71,000 is available in the 2013 Master Planning budget category.

NOW, THEREFORE, BE IT RESOLVED THAT:

1. The Board authorizes the Executive Director to execute an Agreement regarding Funding of Major Drainageway Planning and Flood Hazard Area Delineation for Big Dry Creek with UDFCD, Greenwood Village and the City of Englewood.
2. The necessary funds are available in the Master Planning budget category.
3. Total cost for the work authorized herein, without prior authorization of the Board, is \$71,000 payable to UDFCD.

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Date: _____

ATTEST:

Secretary

Chairperson

APPROVED AS TO FORM:
Attorney for
Southeast Metro Stormwater Authority

By _____
Edward J. Krisor

AGREEMENT REGARDING FUNDING OF
MAJOR DRAINAGEWAY PLANNING AND
FLOOD HAZARD AREA DELINEATION FOR
BIG DRY CREEK (DOWNSTREAM OF COUNTY LINE)

Agreement No. 13-06.02

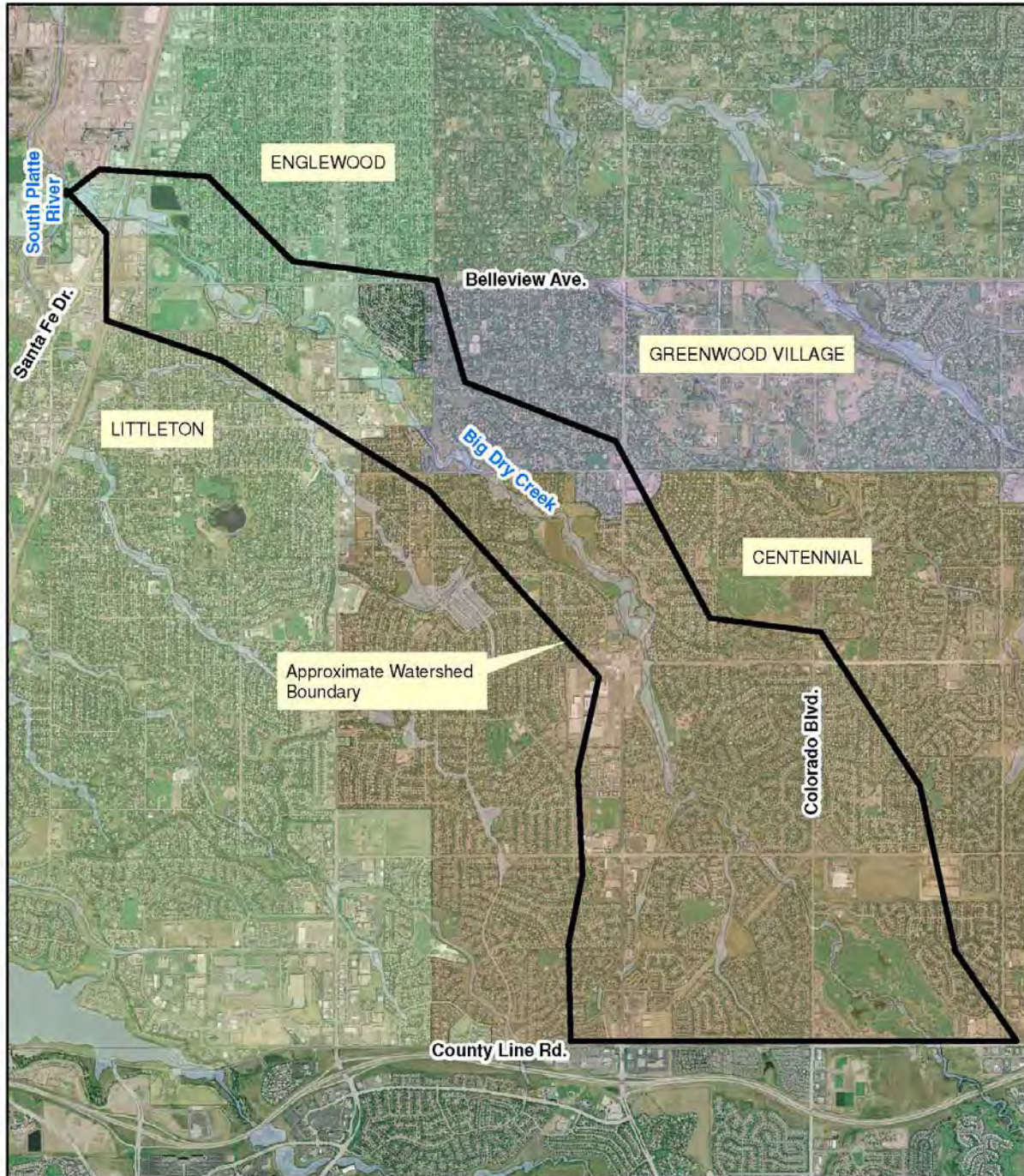


EXHIBIT A
Big Dry Creek MDP & FHAD
Approximate Watershed Limits
April 2013

