

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

RESOLUTION 17-09

Authorization to Fund the Design of the Big Dry Creek at East Easter Avenue Improvements

WHEREAS, the need for the Big Dry Creek at Easter Avenue Improvements (Project) is identified in the 2015 “Big Dry Creek (Downstream of County Line Road) Major Drainageway Plan” report; and

WHEREAS, the Big Dry Creek (Downstream of County Line Road) Major Drainageway Plan concludes that the East Easter Avenue roadway crossing is overtopped during a 100-year event and the backwater causes flooding of an adjacent condominium on the left overbank; and

WHEREAS, this reach of Big Dry Creek is located on property owned by South Suburban Parks and Recreation District (the District), and the District operates and maintains a recreational trail along Big Dry Creek; and

WHEREAS, the existing dual box culvert under East Easter Avenue also currently serves as a pedestrian underpass for the District’s trail system; and

WHEREAS, the underpass is becoming unsafe for pedestrians and bicyclists, and more difficult and costly for the District to maintain; and

WHEREAS, through coordination with the City of Centennial and SEMSWA, the District would like to abandon this pedestrian underpass and only utilize the existing crosswalk across East Easter Avenue; and

WHEREAS, as part of the Project, the trail will be realigned to improve the connection to the East Easter Avenue crosswalk; and

WHEREAS, the removal of the pedestrian underpass along with improvements both upstream and downstream of East Easter Avenue would increase the 100-year capacity under East Easter Avenue and reduce flood risk of private property; and

WHEREAS, the cost of the engineering design and related services for the Project has been estimated to be \$88,000; and

WHEREAS, SEMSWA has adopted a budget for calendar year 2017 subsequent to public hearing, which includes funds for the design of the Project.

NOW, THEREFORE, BE IT RESOLVED THAT:

1. The Executive Director is authorized to enter into contracts on behalf of SEMSWA for the design of the Project.
2. The funding for the Project is limited to \$88,000 without prior approval of the Board.

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

Date: _____

ATTEST:

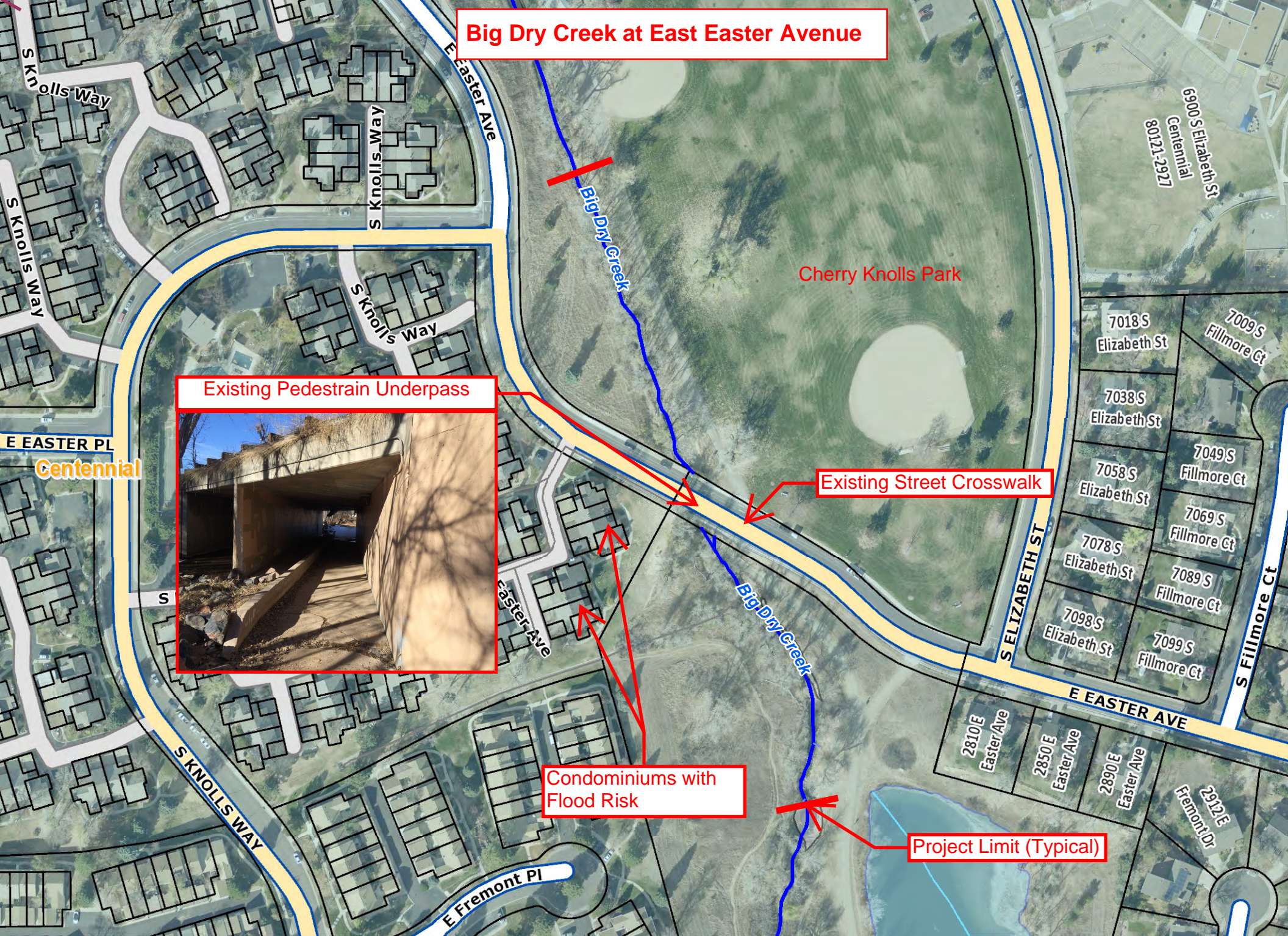
Secretary

Chairperson

APPROVED AS TO FORM:
Attorney for
Southeast Metro Stormwater Authority

By _____
Edward J. Krisor

Big Dry Creek at East Easter Avenue



Existing Pedestrian Underpass



Existing Street Crosswalk

Condominiums with Flood Risk

Project Limit (Typical)