

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

RESOLUTION NO. ____, SERIES OF 2007
(Authorization for Engineering Services for Drainageway Planning
On Little's Creek East of Broadway in Centennial)

WHEREAS, the Little's Creek Drainageway immediately east of Broadway is subject to flooding due to overflow conditions along the Highline Canal; and

WHEREAS, the Major Drainageway Planning – Phase B Report for the Highline Canal completed in June 2004 recommended spillway control and box culverts to minimize downstream impact; and

WHEREAS, the Design Report for Little's Creek completed in November 1997 for the section east of Broadway recommended increased crossing capacity on Broadway and additional detention upstream of the Highline Canal; and

WHEREAS, the City of Centennial initiated an engineering study by Olson and Associates at a total cost of \$13,710 to evaluate capacities and effectiveness of two detention ponds at Geddes/Clarkson and Dry Creek/Clarkson, see Exhibit A for project location; and

WHEREAS, the study effort initiated by City of Centennial needs to be expanded to include analysis to identify improvements needed upstream and downstream of the two detention facilities at Geddes and Dry Creek to convey storm flows from East Dry Creek Road downstream through the Broadway culvert; and

WHEREAS, this effort will be followed by preliminary design and final design once an alternative solution is selected; and

WHEREAS, City of Centennial and City of Littleton have both included Little's Creek improvements east of Broadway in their five year planning and the Urban Drainage and Flood Control District has been requested to participate; and

WHEREAS, with the creation of SEMSWA the City of Centennial has requested that SEMSWA assume responsibility for the study and continue the effort to develop a comprehensive solution to the flooding problems on Little's Creek east of Broadway.

NOW, THEREFORE, BE IT RESOLVED THAT:

1. The Board approves an engineering planning study for Little's Creek from Dry Creek Road to Broadway be conducted by SEMSWA to identify improvements needed in that section of Little's Creek.

2. The cost of the engineering planning study shall not exceed \$22,000.00 without further approval of the Board.
3. The Executive Director is authorized to execute an agreement with a qualified engineer for the Little's Creek engineering planning study.

(SEAL)

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Date: _____

ATTEST:

Secretary

Chairperson