

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

RESOLUTION NO. 09-40

(Authorization to Execute Agreement with UDFCD regarding Funding  
of Outfall Systems Planning Study for Piney Creek (Downstream  
of Arapahoe/Douglas County Line))

WHEREAS, there is currently an Outfall Planning Study (OSP) for Upper Piney Creek from 2003 (upstream of Liverpool to the top of the watershed in Douglas County); and

WHEREAS, there is currently a Piney Creek & Tributaries Stream Stabilization and Major Crossing Planning report from 1989; and

WHEREAS, there is currently a Piney Creek Stream Stabilization and Major Crossing Priority Planning report, Parker Road to Liverpool Street, from 2000; and

WHEREAS, there is currently considerable degradation through the Piney Creek Ranches subdivision and aggradation through the Farm development; and

WHEREAS, UDFCD has included the Funding of Outfall Systems Planning Study for Piney Creek (Downstream of Arapahoe/Douglas County Line) in its 2009 Work Program; and

WHEREAS, UDFCD will pay 50 percent of the total project cost (\$160,000) for the OSP, obligating SEMSWA's local cost share to \$44,000 (27.5%) and Aurora's local cost share to \$36,000 (22.5%); and

WHEREAS, there is currently a discussion with Douglas County to also participate in the study and extend the study limit to the upstream end of the basin located in Douglas County which could result in an amendment to the scope of work at no additional cost to SEMSWA; and

WHEREAS, there is currently a discussion with UDFCD to also include a Flood Hazard Area Delineation Study to the scope of work at no additional cost to SEMSWA; and

WHEREAS, UDFCD has agreed to use the 2-ft topography from the LIDAR project and not acquire additional mapping for this project; and

WHEREAS, \$44,000 funds are available in the 2009 budget in the Master Planning budget category.

NOW, THEREFORE, BE IT RESOLVED THAT:

1. The Board authorizes the Executive Director to execute an Agreement with UDFCD regarding Funding of Outfall Systems Planning Study for Piney Creek (Downstream of Arapahoe/Douglas County Line).
2. Total cost for the work authorized herein shall not exceed \$44,000, shall be paid to UDFCD pursuant to the above-referenced Agreement, and shall not be exceeded without prior approval of the Board.
3. Sufficient funds are available in the budget in the Master Planning budget category.

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Date: \_\_\_\_\_

ATTEST:

\_\_\_\_\_  
Secretary

\_\_\_\_\_  
Chairperson

APPROVED AS TO FORM:

Attorney for  
Southeast Metro Stormwater Authority

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