

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

RESOLUTION 22-15

Authorization for Funding of Runoff Reduction Monitoring in the Cherry Creek Basin

WHEREAS, the Southeast Metro Stormwater Authority (SEMSWA) completed a study titled "Runoff Reduction Analysis for Stormwater Control Measures with Underdrains" dated December 31, 2020, by Wright Water Engineers (WWE) (the Plan); and

WHEREAS, the Plan analyzed volume reduction for stormwater control measures (SCMs) with underdrains and suggested future monitoring of SCMs to better understand volume-related performance (the Project); and

WHEREAS, understanding volume reduction performance for SCMs in the SEMSWA service area will help to enhance MS4 permit compliance, regional water quality facility volume reduction, and additional guidance regarding SCMs in the SEMSWA Stormwater Management Manual; and

WHEREAS, the Mile High Flood District (MHFD) manages research projects including the monitoring of SCMs within the District boundaries and is interested in partnering in the Project; and

WHEREAS, the Cherry Creek Basin Water Quality Authority's (CCBWQA) mission is to improve, protect, and preserve water quality in the Cherry Creek Basin and Cherry Creek Reservoir, and is interested in partnering in the Project; and

WHEREAS, WWE has prepared an estimate of costs associated with the Project, as recommended in the Plan; and

WHEREAS, SEMSWA, MHFD, and CCBWQA desire to combine resources to implement the Project; and

WHEREAS, funds have been identified for this task in SEMSWA's 2022 Environmental Resources Budget for the Project; and

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

	<u>Percent Share</u>	<u>Maximum Contribution</u>
MHFD	31.77%	\$67,984.31
SEMSWA	31.77%	\$67,984.31
CCBWQA	36.46%	\$78,020.38
TOTAL	100%	\$213,989.00

WHEREAS, MHFD has agreed to manage the Project.

NOW, THEREFORE, BE IT RESOLVED THAT:

1. The Board authorizes the funding in an amount not to exceed \$67,984.31 for the Project.
2. The Executive Director is authorized to execute an agreement with MHFD and the CCBWQA for the Project.
3. The Board authorizes the Executive Director to make any minor non-substantive modifications to the agreement without prior Board approval.
4. The SEMSWA funding for the project is limited to \$67,984.31 without prior approval of the Board.

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Date: June 15, 2022

ATTEST:

Secretary

Chairperson

APPROVED AS TO FORM:
Attorney for
Southeast Metro Stormwater Authority

By _____
Edward J. Krisor