

West Spring Creek From E. Phillips Avenue and E. Mineral Avenue

Channel Improvements — Project Information

The Southeast Metro Stormwater Authority (SEMSWA) and South Suburban Parks and Recreation (SSPRD) are planning channel improvements in the Foxridge neighborhood on West Spring Creek between E. Phillips Avenue and E. Mineral Avenue. Construction of these channel improvements is anticipated to begin in January 2027 and last until Fall 2027. The goal of these improvements is to make the stream corridor safer and more resilient. Learn more about the project below.

Existing Channel Banks



Existing channel banks are highly incised and unstable. The proposed design raises the height of the channel to reduce steep slopes along the corridor.

Boulder Cascade



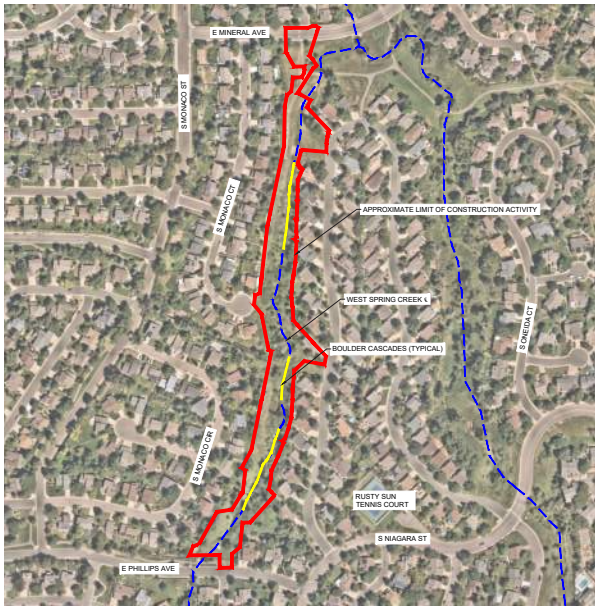
A series of small boulder cascades with 0.5-ft drops will be constructed to safely dissipate energy within the creek and prevent erosion.

Boulder Riffle Pool



Boulder riffle pools will be constructed upstream of the boulder cascades to aid in energy dissipation.

Project Location



VICINITY MAP



GRAPHIC SCALE IN FEET
0 75 150 300

Schedule

FALL 2026

Final design and permitting approved

JANUARY 2027—SUMMER 2027

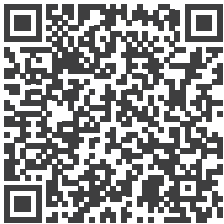
Restoration of channel construction

FALL 2027

Revegetation and landscaping

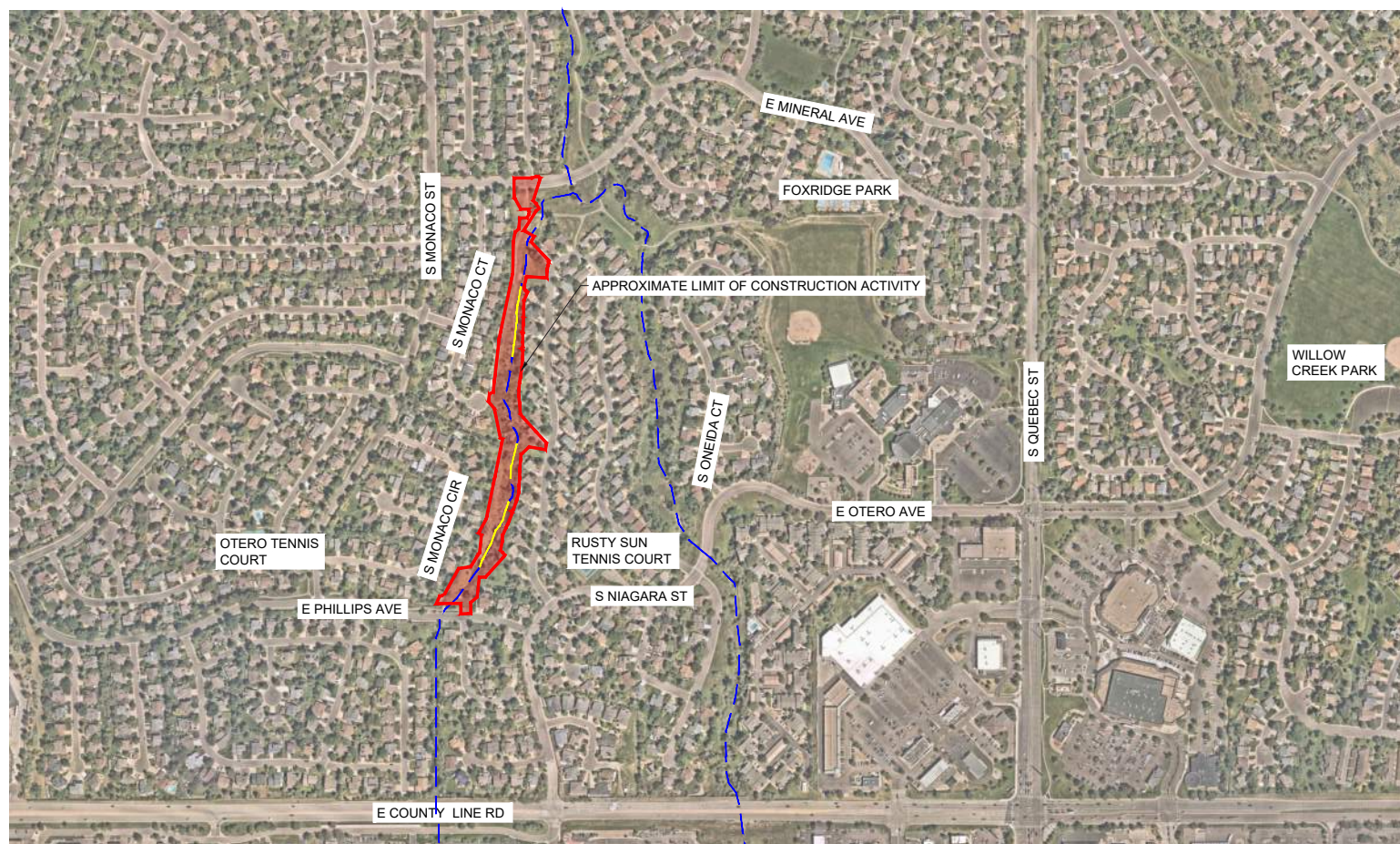
Objectives

Beginning at E. Phillips Avenue and extending approximately 1500-feet north and downstream, West Spring Creek is highly degraded. Tall and steep channel banks pose a safety hazard to nearby homes in the community. The proposed project will stabilize the bottom of the channel using a series of rock riffles and boulder cascades. Channel banks will be graded to provide safer maintenance access to the creek. The open space areas disturbed by the construction will be restored with native trees, shrubs, and grasses.

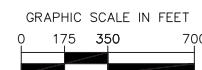


Scan here for
Project Page

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VICINITY MAP



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