

November 17, 2010 SEMSWA Board Meeting

CIP Projects Update

Piney Creek Stabilization Tower to Liverpool

Location: Along Piney Creek between 400 feet west of Caley Drive and 100 feet east of Caley Drive.
Project: Design of vertical and horizontal stabilization of Piney Creek. UDFCD joint project.
Status: Construction underway.
SEMSWA Budget: \$550,000 Target start date: Underway Target completion date: Fall 2010

Stabilization of Piney Creek is being extended downstream of the original project.

Cottonwood Creek, Easter to Briarwood

Location: West of Lima Street, between Easter and Briarwood Avenues
Project: Design of vertical and horizontal stabilization of Cottonwood Creek.
Status: Construction underway.
SEMSWA Budget: \$1,391,677 Target start date: Underway Target construction date: Fall 2010

This project is the restoration of the channel, and is a regional facility. The CCBWQA is a funding partner.

Forest Park Stabilization

Location: Tributary B of Big Dry Creek. East of University Boulevard between Jamison Avenue and Dry Creek Road
Project: Design and construction of vertical and horizontal stabilization of creek.
Status: Final design in for review. Section 404 Permit acquired.
SEMSWA Budget: \$225,000 Target start date: Underway Target construction date: Fall 2010

Construction anticipated to be performed by SEMSWA maintenance staff. Section 404 Permit received. Design under review.

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Little Dry Creek Reach 6

Location: Little Dry Creek between Colorado Boulevard and Orchard Road (extended)
Project: Design of vertical and horizontal stabilization of creek. UDFCD joint project.
Status: Final design in for review. Section 404 Permit submitted.
SEMSWA Budget: \$128,845 Target start date: Underway Target construction date: Fall 2010

This project is the stabilization of Little Dry Creek, including two drop structures and flattening channel banks

Lonetree Creek Pond L - 2

Location: Intersection of Revere Parkway and Tucson Way
Project: Design and construction of Phase 1 of the regional stormwater pond.
Status: Final Design complete. Section 404 Permit acquired.
SEMSWA Budget: \$250,000 Target start date: April 2009 Target completion date: Fall 2010

Easement acquisition discussions underway.

West Tollgate Creek at Foxhill Park

Location: Tollgate Creek west of Himalaya Street
Project: Design of stream stabilization improvements.
Status: Final Design in for review. Section 404 Permit acquired.
SEMSWA Budget: \$150,000 Target start date: May 2009 Target completion date: Fall 2010

This project is the stabilization of West Toll Gate Creek, including three drop structures and flattening channel banks

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Cherry Creek Stabilization at the Ecological Park

Location: Cherry Creek North of Broncos Parkway
Project: Design of vertical and horizontal stabilization of creek. UDFCD joint project.
Status: Preliminary design complete.
SEMSWA Budget: \$50,000 Target start date: December 2009 Target completion date: Spring 2010

Arapahoe County and the CCBWQA are a funding partners.

Lonetree Creek Pond L - 1 West

Location: Intersection of County Line Road and Potomac Street
Project: Design and construction of the regional stormwater pond.
Status: Final Design complete. Section 404 Permit acquired.
SEMSWA Budget: \$185,000 Target start date: June 2009 Target completion date: Fall 2010

Goldsmith Gulch Stabilization and Caley Avenue Culvert

Location: Peakview Avenue to Caley Avenue, East of Dayton Street
Project: Design and construction of three drop structures and enlarging Caley Avenue. UDFCD joint project.
Status: Preliminary Design started.
SEMSWA Budget: \$490,980 Target start date: Spring 2010 Target completion date: Fall 2010

Heritage Place Lateral 2

Location: Euclid Place at Oneida Court in the Heritage Place subdivision
Project: Storm sewer.
Status: Construction complete.
SEMSWA Budget: \$160,000 Target start date: February 2010 Target completion date: Summer 2010

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Windmill Creek Pond W - 1

Location: Potomac Street and County Line Road
Project: Design and construction of Phase 1 of the regional stormwater pond.
Status: Final Design underway.
SEMSWA Budget: \$100,000 Target start date: April 2010 Target completion date: Fall 2010

East Toll Gate Creek Pond at Gun Club Road

Location: Gun Club Road South of Quincy Avenue
Project: Design and construction of Phase 1 of the regional stormwater pond.
Status: Consultant selection on hold pending Master Drainage Plan.
SEMSWA Budget: \$200,000 Target start date: Target completion date:

Drop Structure on Piney Creek at Parker Road

Location: Piney Creek west of Parker Road
Project: Design and construction of a drop structure to replace a failed structure.
Status: Final design underway.
SEMSWA Budget: \$190,000 Target start date: May 2010 Target completion date: Fall 2010

Cherrybrook Detention Pond

Location: South Bank of Piney Creek, East of Parker Road
Project: Design and construction of the subregional stormwater pond.
Status: Preliminary design underway.
SEMSWA Budget: \$340,000 Target start date: May 2010 Target completion date: Fall 2010

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Lincoln Executive Center East Pond

Location: Peoria Street and Caley Avenue Northwest Corner
Project: Design and construction of the subregional stormwater pond.
Status: Final design under review.
SEMSWA Budget: \$240,000 Target start date: May 2010 Target completion date: Fall 2010

Cherry Creek - Arapahoe Road to the State Park

Location: North of Arapahoe Road
Project: Design and construction of the regional stream improvements. UDFCD joint project.
Status: Request For Proposals being prepared.
SEMSWA Budget: Target start date: March 2011 Target construction date: Fall 2012

Willow Creek - Quebec Street to Dry Creek Road

Location: Southwest of Dry Creek Road and Quebec Street
Project: Design of stream Stability improvements. UDFCD joint project.
Status: Design proposal under review.
SEMSWA Budget: Target start date: January 2011 Target construction date: Fall 2011

Cherry Creek North of Arapahoe Road

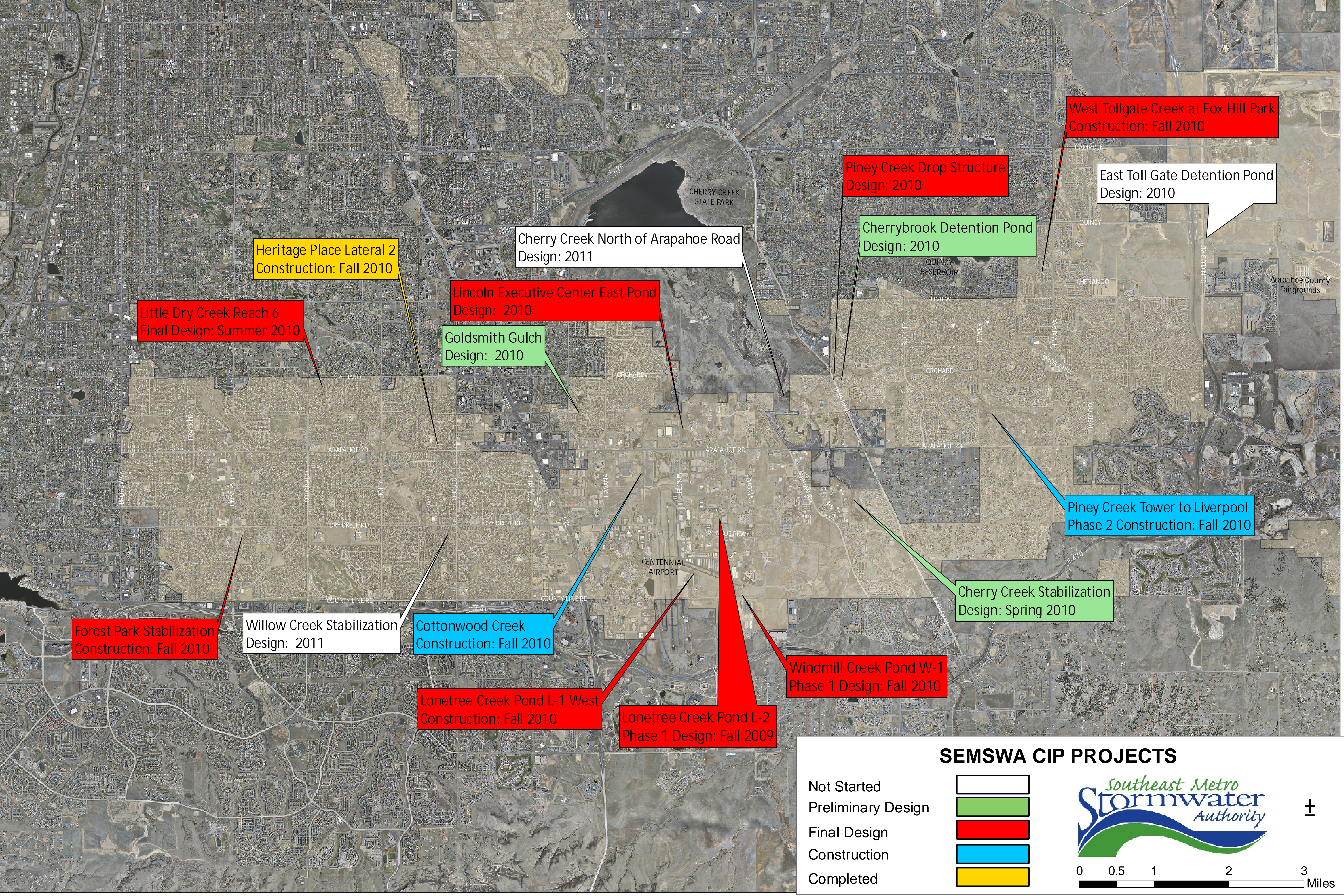


STAKEHOLDERS

Valley Country Club
Arapahoe County
City of Aurora
CCBWQA
Colorado State Parks
US Army Corp of Engineers
CDOT
UDFCD
SEMSWA

Master Drainage Plan - 2004

November 17, 2010



West Tollgate Creek at Fox Hill Park
Construction: Fall 2010

East Toll Gate Detention Pond
Design: 2010

Piney Creek Drop Structure
Design: 2010

Cherrybrook Detention Pond
Design: 2010

Cherry Creek North of Arapahoe Road
Design: 2011

Lincoln Executive Center East Pond
Design: 2010

Goldsmith Gulch
Design: 2010

Little Dry Creek Reach 6
Final Design: Summer 2010

Heritage Place Lateral 2
Construction: Fall 2010

Piney Creek Tower to Liverpool
Phase 2 Construction: Fall 2010

Cherry Creek Stabilization
Design: Spring 2010

Windmill Creek Pond W-1
Phase 1 Design: Fall 2010

Lonetree Creek Pond L-2
Phase 1 Design: Fall 2009

Lonetree Creek Pond L-1 West
Construction: Fall 2010

Cottonwood Creek
Construction: Fall 2010

Willow Creek Stabilization
Design: 2011

Forest Park Stabilization
Construction: Fall 2010

SEMSWA CIP PROJECTS

- Not Started
- Preliminary Design
- Final Design
- Construction
- Completed

