

Engineering and Construction Division

Update – February 2018

Paul Danley, PE, Division Director

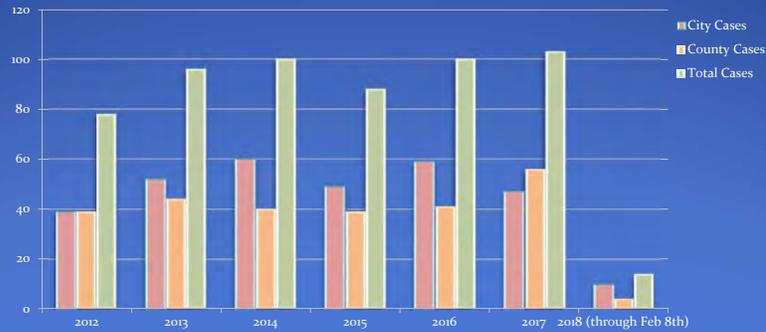
Development Review Update

New Development Cases Received

Development Cases

2012	2013	2014	2015	2016	2017	2018 (through Feb 8th)
City Development Cases						
39	52	60	49	59	47	10
County Development Cases						
39	44	40	39	41	56	4
Yearly Grand Total						
78	96	100	88	100	103	14

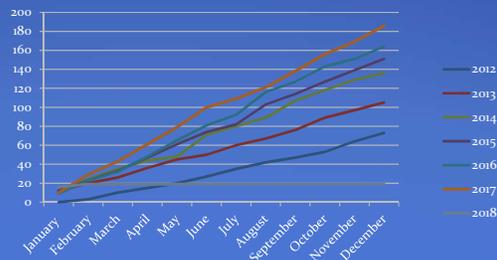
Does not include CIP or GESCC only projects



New Pre-submittal Packets Received

Pre-submittal Meetings

2012	2013	2014	2015	2016	2017	2018 (through Feb 8th)
City Pre-submittals						
44	56	73	71	69	68	8
County Pre-submittals						
29	49	63	80	95	118	11
Yearly Grand Total						
73	105	136	151	164	186	19

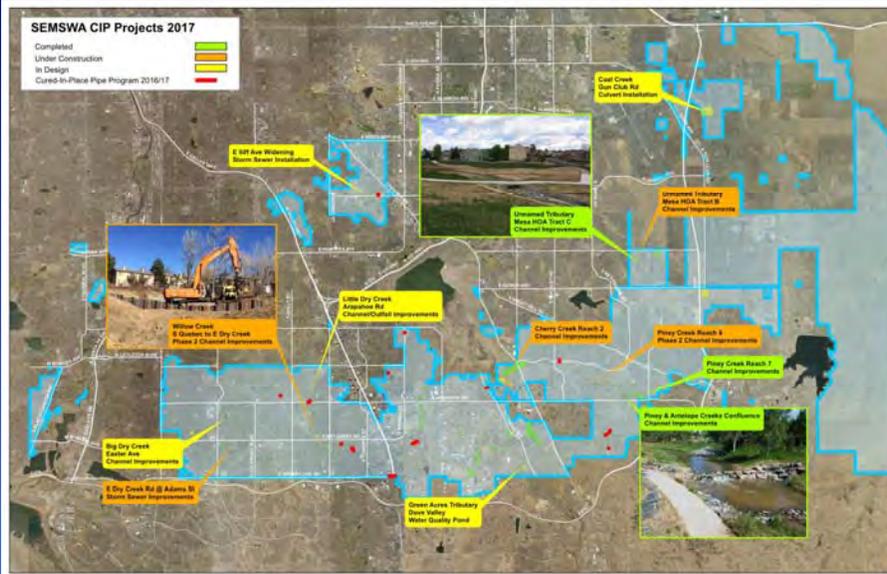
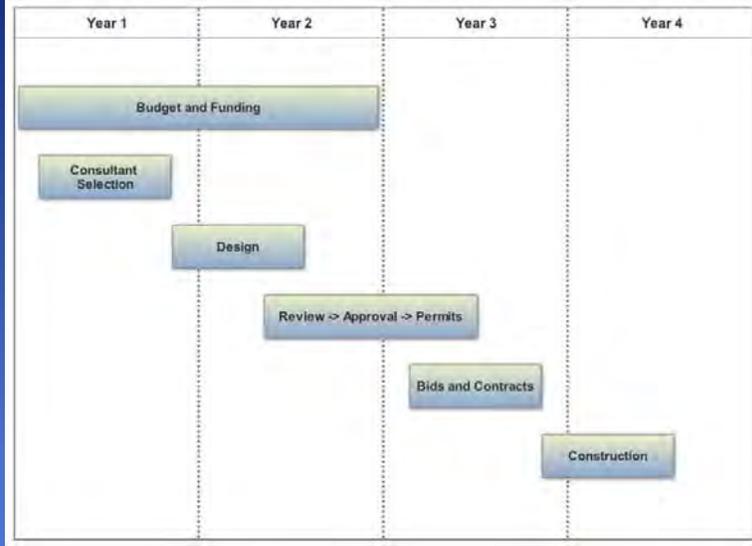


Capital Improvement Program Update

SEMSWA Capital Improvement Program (CIP) Projects

- CIP Projects are Regional In Scope
 - Stream Channel Improvements, Regional Ponds, Structures
- Projects Identified from Major Drainageway Master Plans and Field Observation
- Focus on Priority Projects based on Condition Assessment
 - Risk to Private Property and Public Infrastructure
- Significant Backlog - \$160 million estimated from Master Plans
- CIP Projects are years in the making:
 - Budget and Funding
 - Design
 - Review / Approval / Permits – COE and FEMA
 - Bidding and Contracting
 - Construction (Fall to Early Spring)

CIP Project Timeline

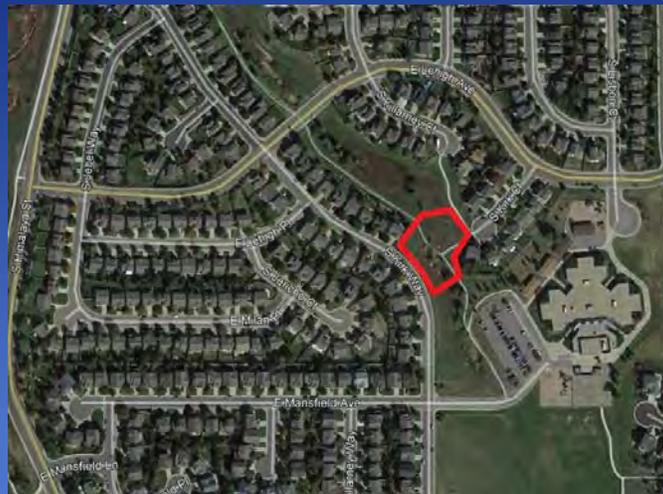


2017 Completed Projects: Estimated Costs

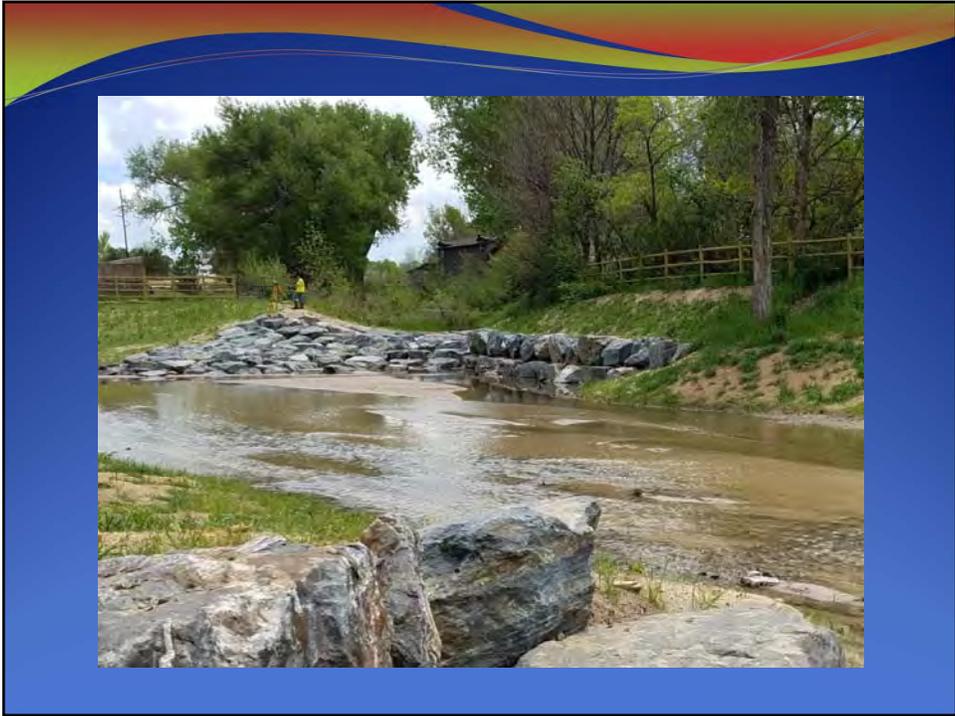
Unnamed Tributary, Mesa Park Tract C- Channel Improvements	\$ 230,000
Piney Creek / Antelope Creek Confluence- Channel Improvements	1,920,000*
Piney Creek Reach 7 (Liverpool) – Channel Improvements	<u>3,010,000*</u>
	\$ 5,160,000

* in partnership with UDFCD and CCBWQA

Unnamed Tributary- Mesa Park Tract C

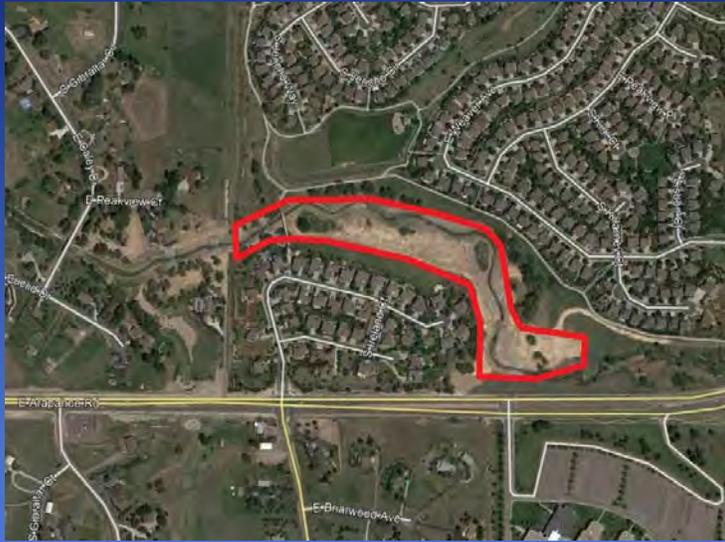




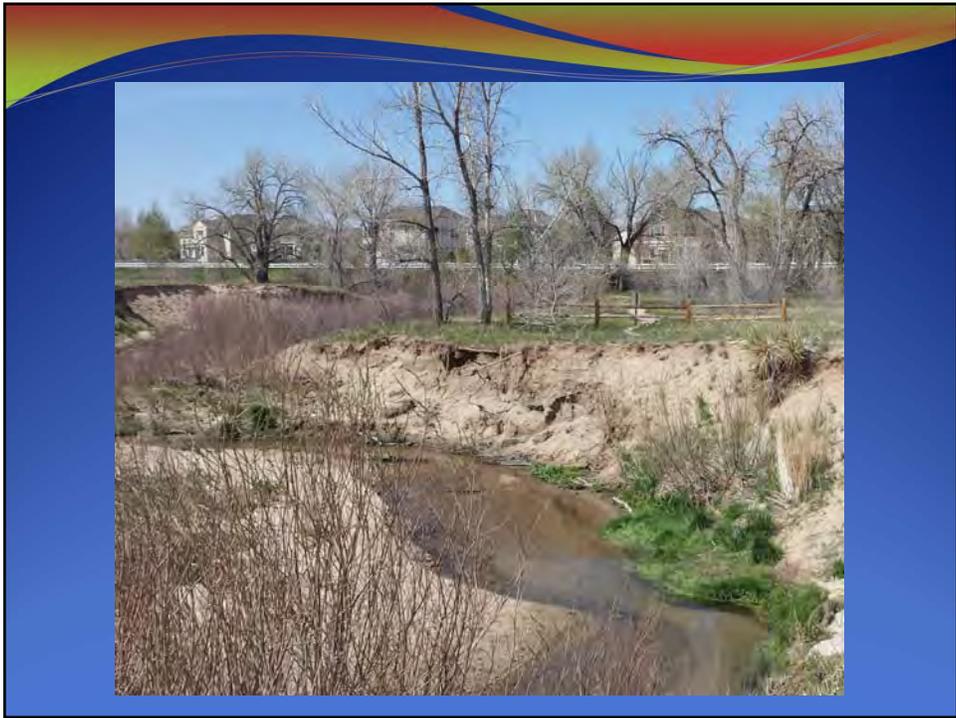
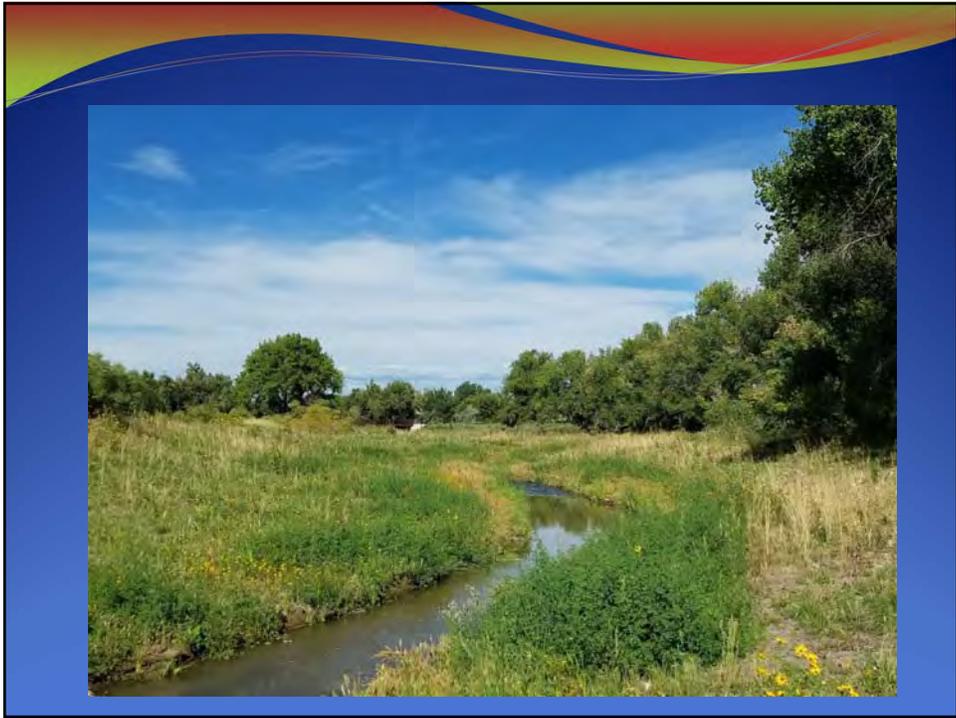




Piney Creek Reach 7 (at Liverpool)









2018 Projects:

<u>2018 Projects:</u>	<u>Status</u>
Cherry Creek – Reach 2	Under Construction
Unnamed Trib – Mesa Park Tract B	Under Construction
Piney Creek – Reach 6, Phase 2	Under Construction
Willow Creek – Quebec to Dry Creek	Under Construction
Dry Creek Road at Adams – Storm Sewer	Construction Start Feb 18
Little Dry Creek – Arapahoe Road	Design
Big Dry Creek – Easter Ave	Design
Dove Valley – Green Acres Trib Pond	Design
E. Iliff Ave. Widening – Storm Sewer	Design
Coal Creek at Gun Club Road – Culverts	Design







Willow Creek – Quebec to Dry Creek Rd.

