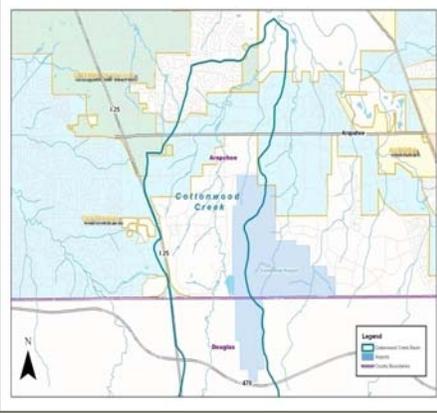




## Lower Cottonwood Creek

### Flood Hazard Delineation Plan - FHAD



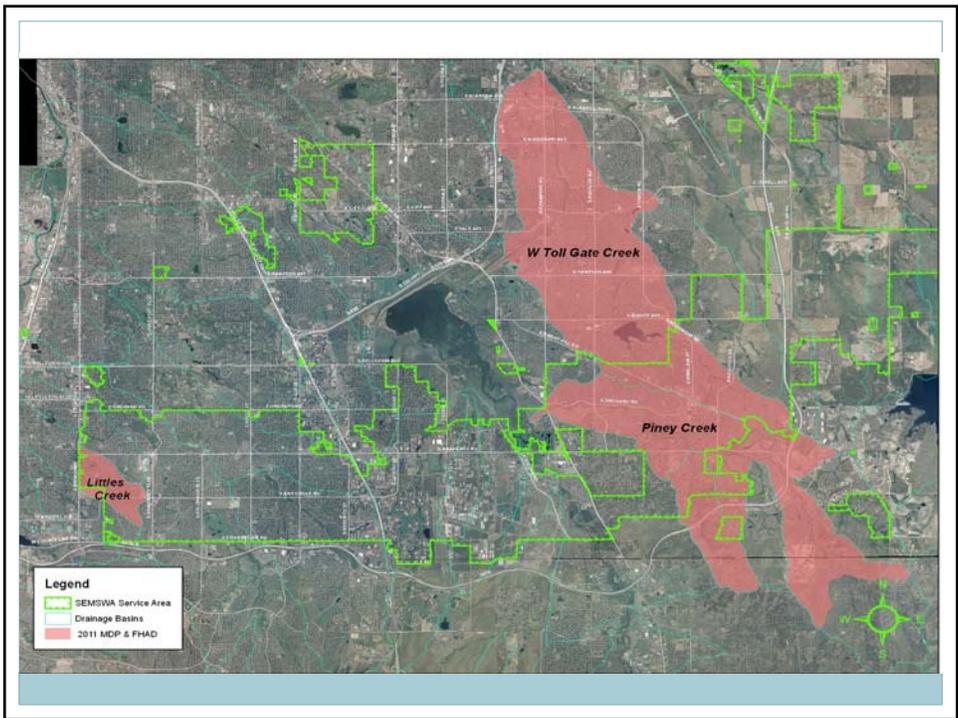
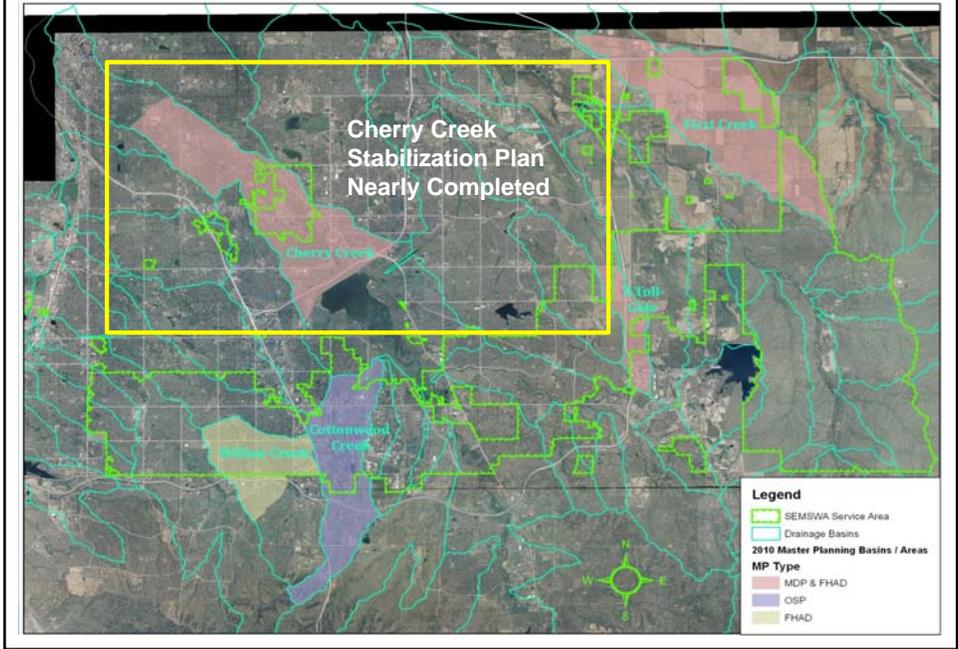
- Completed August 2011
- Includes Tributaries
- Will Eventually replace the current FEMA FIRM

## Master Planning Program



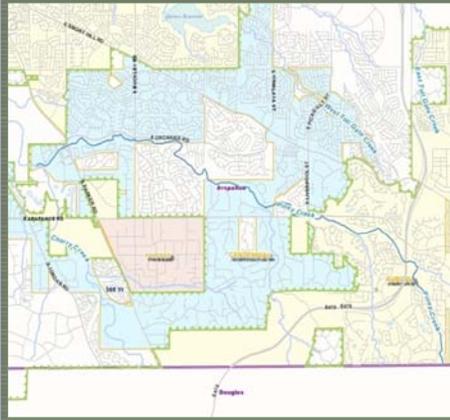
**PLANS THAT ARE  
NEARING COMPLETION**

### Master Plans Completed in 2010



## Piney Creek

### MDP and FHAD



- Well attended public meeting in August
- Updated flood study shows most Piney Creek Ranches residents out of the floodplain
- Negotiations to begin work in The Farm underway
- Final Drafts due in December

## Little's Creek (upstream of Broadway )

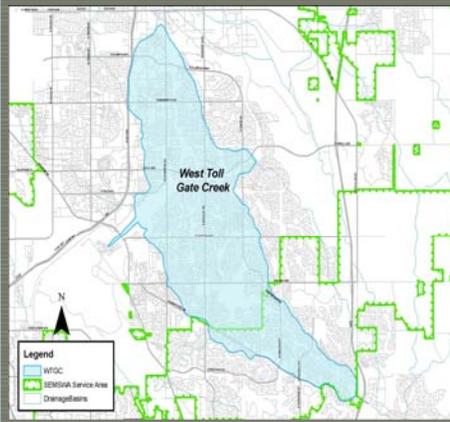
### MDP and FHAD



- Small attendance at public meeting in September
- Updated flood study shows numerous residents currently shown in the floodplain upstream of Broadway
- Initial work will be in SEMSWA owned pond upstream of Dry Creek
- Draft Conceptual Design Report due this month

## West Toll Gate Creek

### MDP and FHAD

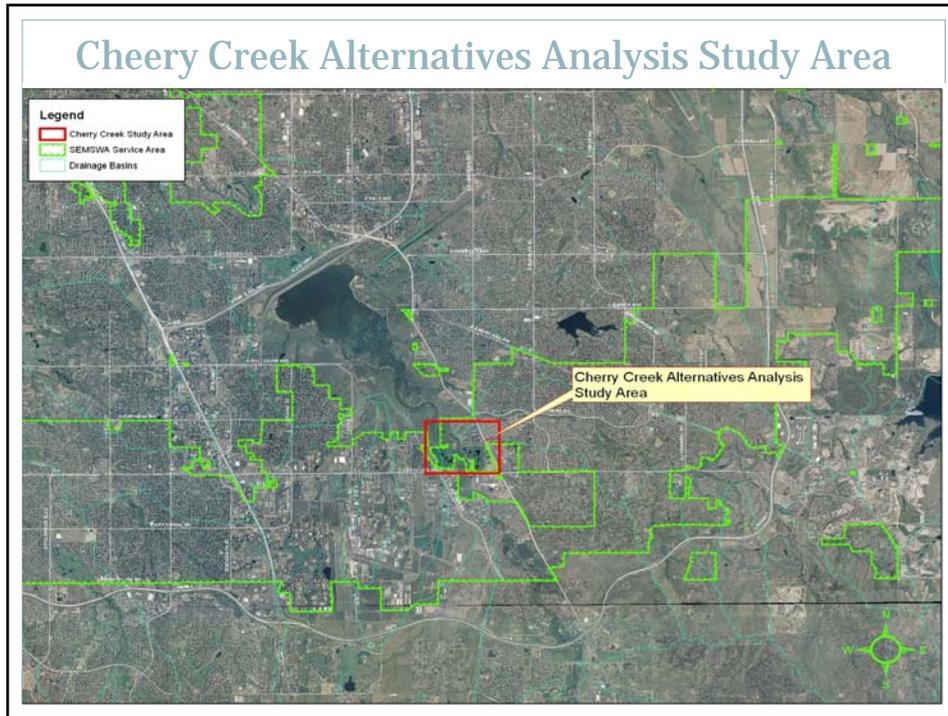


- Behind schedule due to previous hydrology
- FHAD includes No Name Creek
- Alternatives Report expected in December

## Master Planning Program



**PLANS THAT WERE  
STARTED IN 2011**



## Cherry Creek Alternatives Analysis and Design

◆ **Sponsors:**

- ◆ UDPCD
- ◆ SEMSWA
- ◆ Arapahoe County Open Space
- ◆ Cherry Creek Water Quality Authority

◆ **Consultant:**

- ◆ Muller

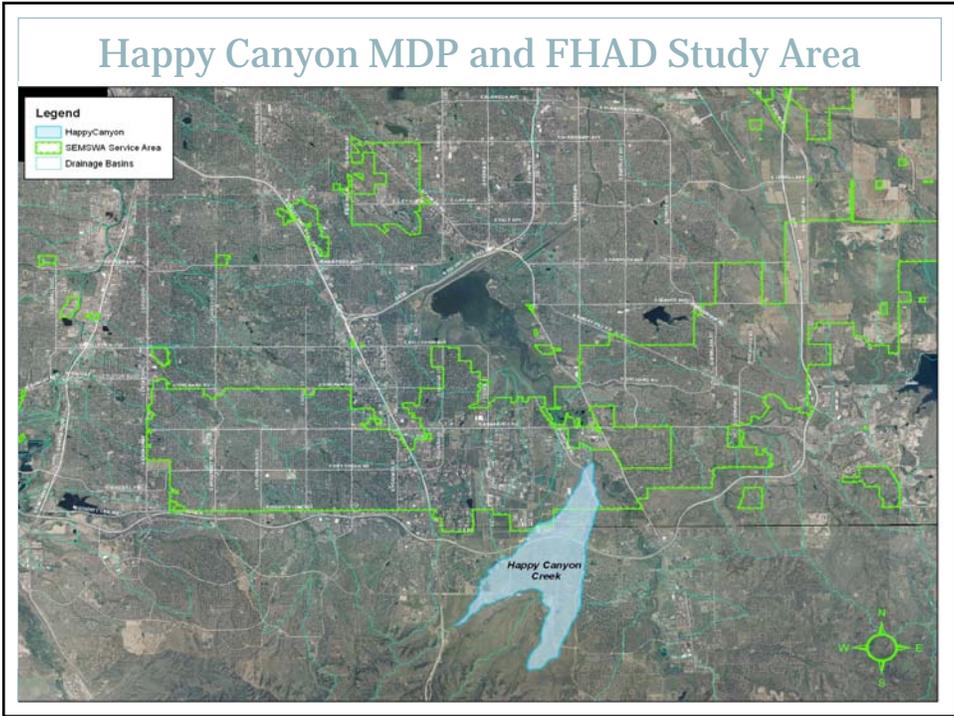
◆ **Large stakeholder group interested in a coherent plan for several issues:**

- ◆ Arapahoe Rd Bridge
- ◆ Pedestrian Crossing
- ◆ Channel Stabilization and floodplain concerns in and around the Valley Country Club

**Legend**

- CHRYM\_WQTH
- Cherry Creek Basin
- SEMSWA Service Area
- DrainageBasin





## Happy Canyon MDP and FHAD

- ♣ **Sponsors:**
  - ♣ UDFCD
  - ♣ SEMSWA
  - ♣ Douglas County
  - ♣ Lone Tree
  - ♣ Parker
- ♣ **Consultant:**
  - ♣ Not Selected Yet
- ♣ **Will incorporate Douglas County and towns into the Master Plan and FHAD**

**Legend**

- Happy Canyon MDP & FHAD
- SEMSWA Service Area
- Drainage Basins