

# Master Planning Program



**OCTOBER 2012  
UPDATE**



# Master Planning Program

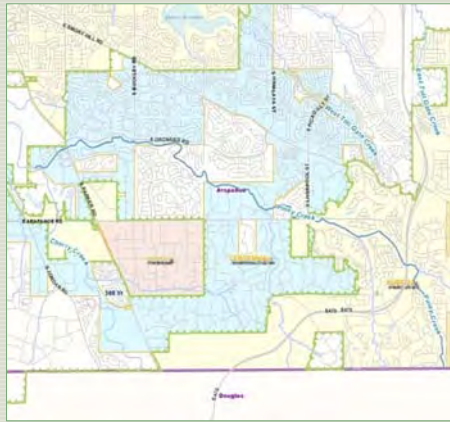


**PLANS RECENTLY  
COMPLETED**



## Piney and Antelope Creeks

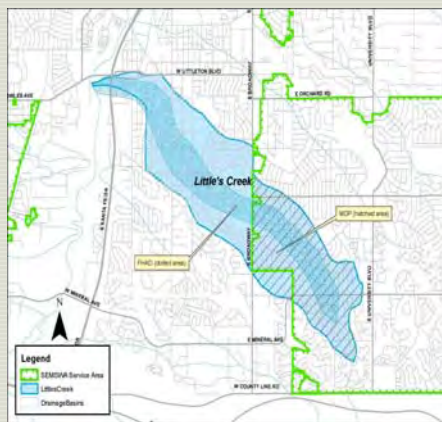
### Major Drainageway Plan (MDP) and Flood Hazard Area Delineation Study (FHAD)



- ◆ FHAD adopted by UDFCD on 12/15/11
- ◆ MDP adopted by UDFCD on 3/15/12
- ◆ MDP adopted by the City 5/14/12
- ◆ FHAD sent to FEMA this year~effective next year

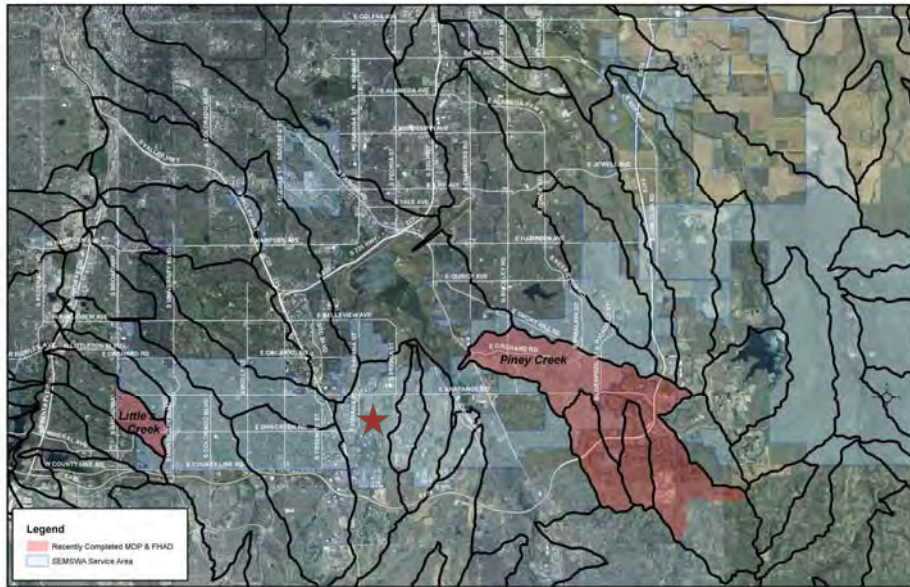
## Littles Creek (upstream of Broadway )

### MDP and FHAD



- ◆ FHAD adopted by UDFCD on 9/20/12
- ◆ FHAD not yet adopted by CWCB
- ◆ Not FEMA regulated upstream of Broadway
- ◆ MDP adopted by UDFCD on 8/16/12
- ◆ Proposed improvements removes 27 structures from the floodplain

### Piney, Antelope and Littles Creek

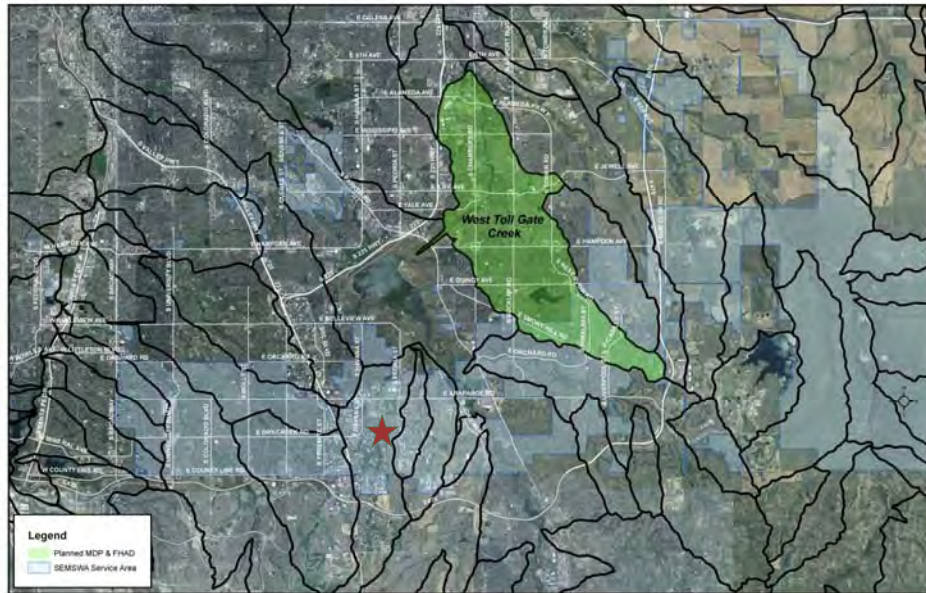


## Master Planning Program

**PLANS NEARING  
COMPLETION**

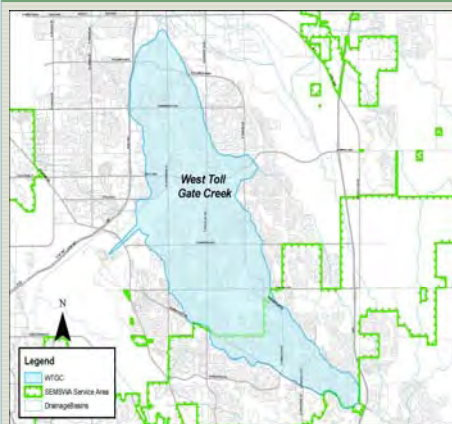


## West Toll Gate Creek



## West Toll Gate Creek

### MDP and FHAD



- ◆ Conceptual Design Report – submitted for review
- ◆ FHAD includes No Name Creek
- ◆ FHAD is under review by UDFCD

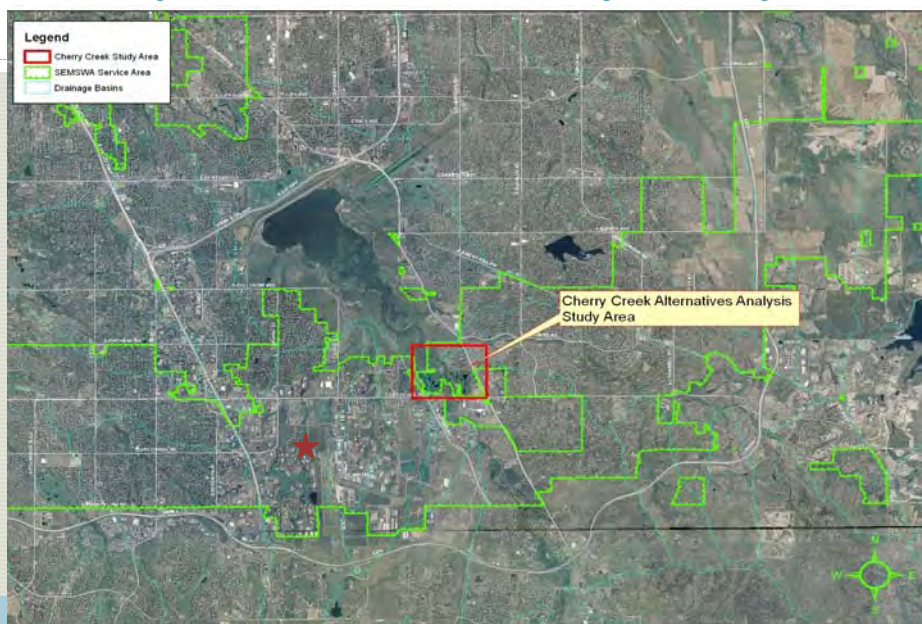


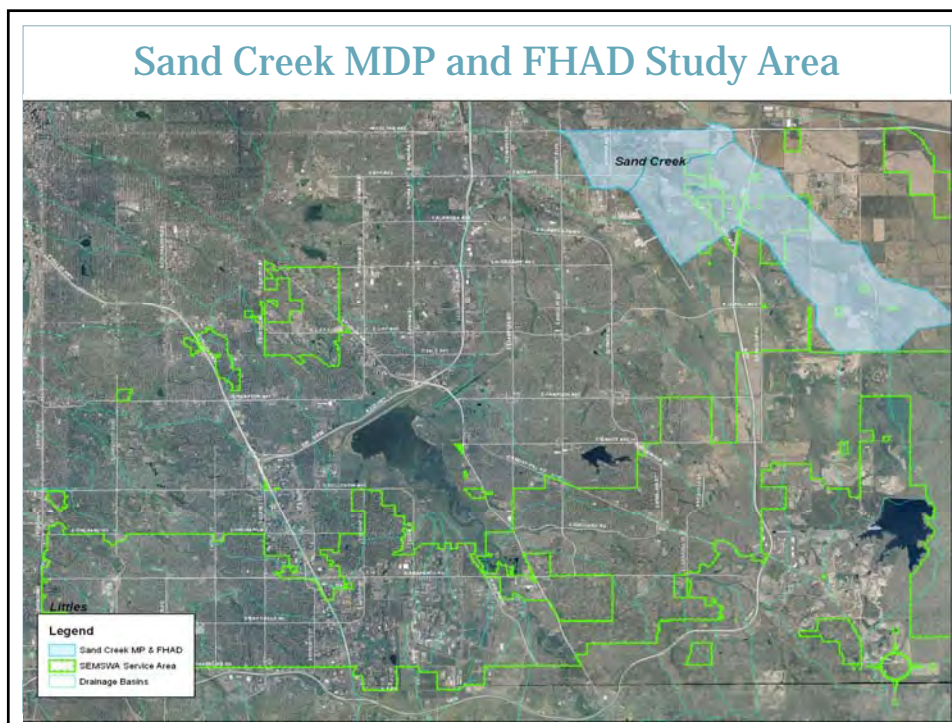
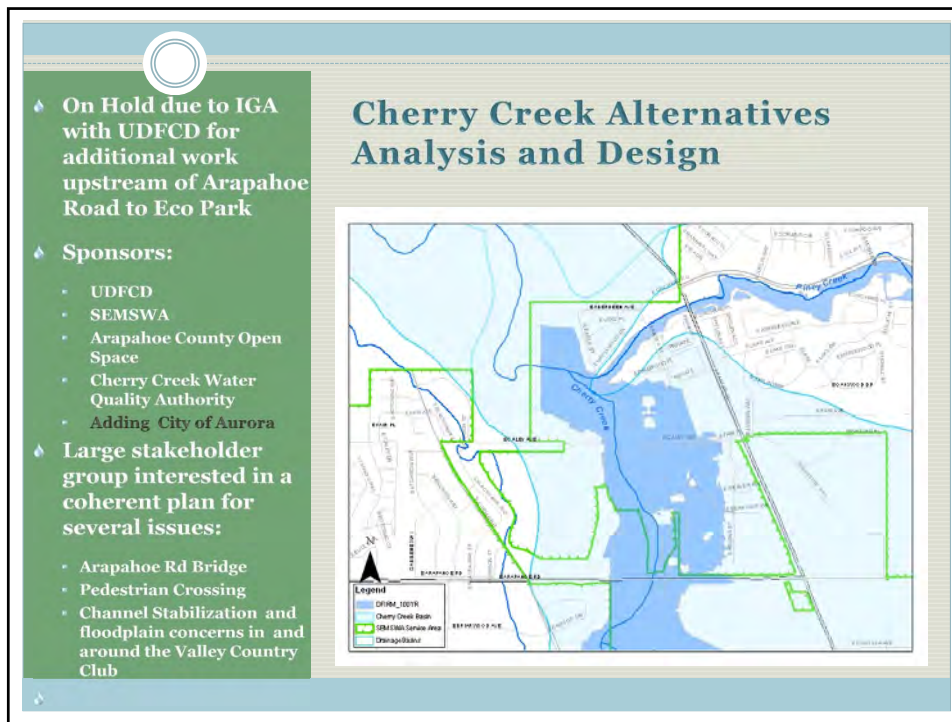
# Master Planning Program

**PLANS ON HOLD**



## Cheery Creek Alternatives Analysis Study Area



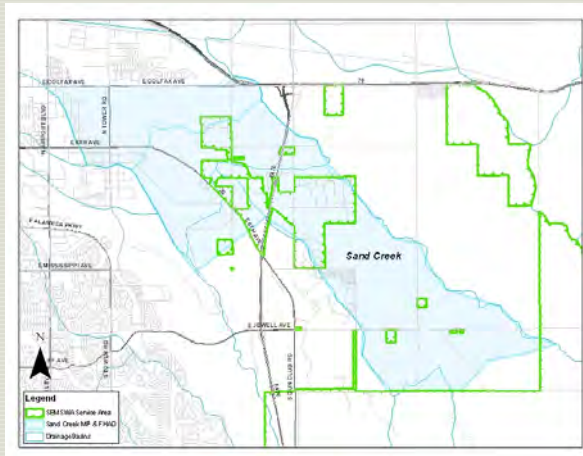


### On Hold:

♦ Alternatives presented for confluence area did not meet the objectives of the Triple Creek Open Space Plan (Aurora and Arapahoe County Open Space) and were extremely costly

♦ Trying to get an IGA with the State Land Board, Arapahoe County and UDFCD for how the SLB will develop which will reduce future flows at the confluence

### Sand Creek MDP and FHAD



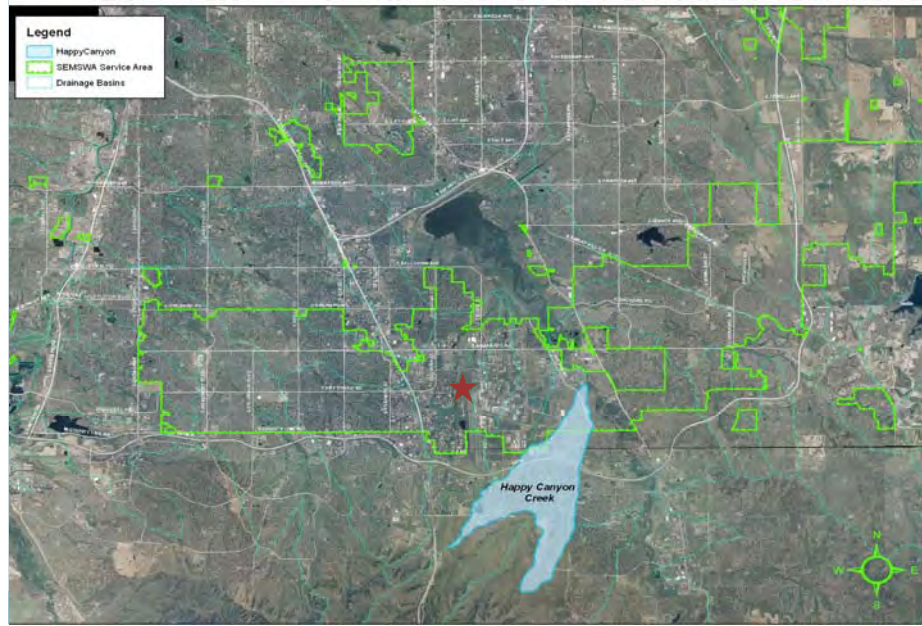
## Master Planning Program

**PLANS STARTED  
IN 2012**





## Happy Canyon MDP and FHAD Study Area



## Happy Canyon MDP and FHAD

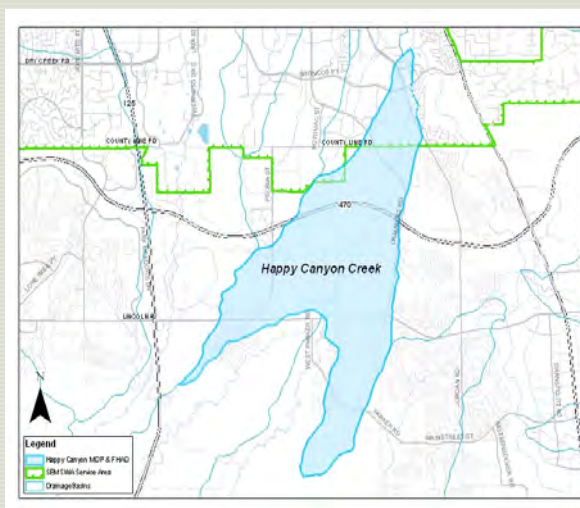
### ♣ Sponsors:

- ♣ UDFCD
- ♣ SEMSWA
- ♣ Douglas County
- ♣ Lone Tree
- ♣ Parker

### ♣ Consultant:

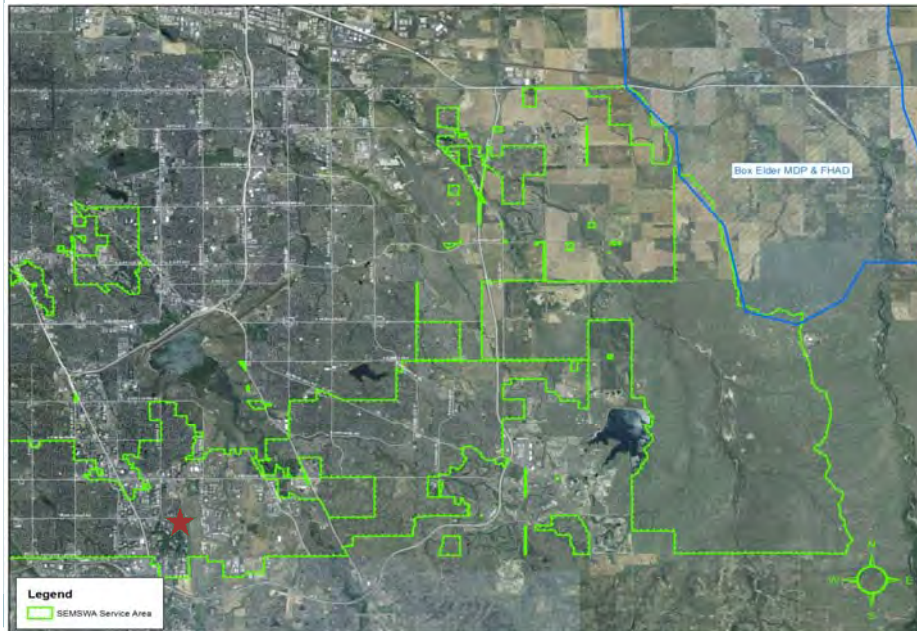
- ♣ Muller

- ♣ Will incorporate Douglas County and upstream towns into the Master Plan and FHAD





## Box Elder MDP and FHAD Study Area



## Box Elder Creek MDP and FHAD

### ♣ Sponsors:

- ♣ UDFCD
- ♣ SEMSWA
- ♣ Arapahoe County
- ♣ Aurora
- ♣ Denver/DIA
- ♣ Adams County

### ♣ Consultant:

- ♣ Olsson Associates

- ♣ Will include Watkins/"Prosper" development and Arapahoe County's I-70 Corridor Study area

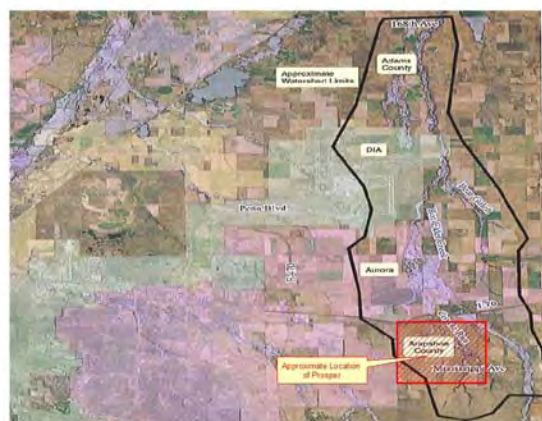
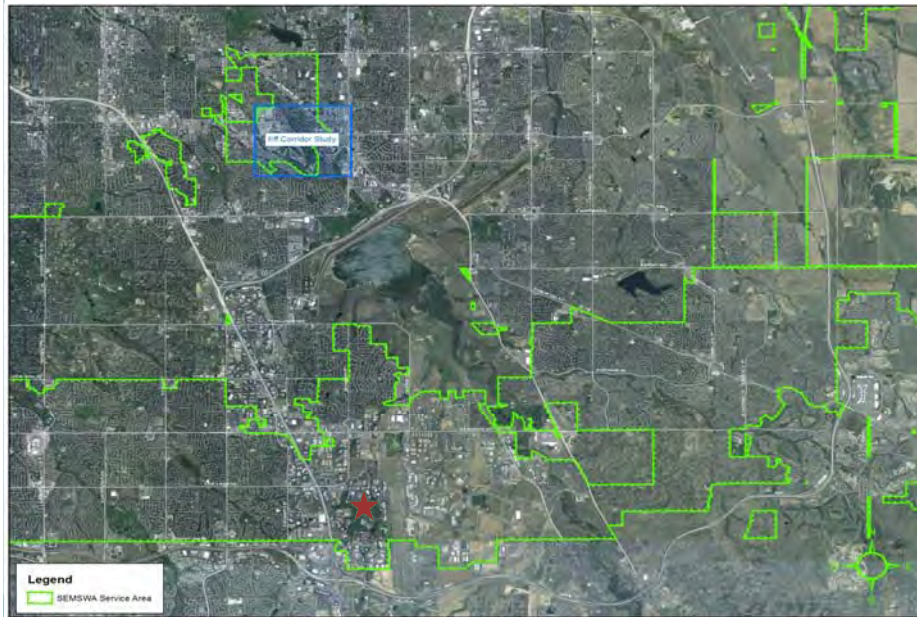


EXHIBIT A  
BOX ELDER CREEK  
Major Drainage Plan and FHAD  
Approximate Study Limits  
July 2012

## Iloff Corridor Study Area



- ♣ **Sponsors:**
  - ♣ Arapahoe County
  - ♣ SEMSWA
- ♣ **Consultant:**
  - ♣ TBD
- ♣ Will include proposed SW alternatives for development and redevelopment of parcels along Iloff between Parker and Quebec with proposed improvements to the corridor

### Iloff Corridor Study – Storm Water Master Plan portion of the study