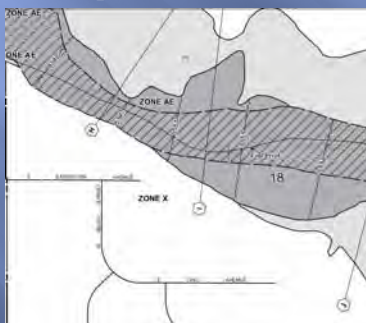


# FLOODPLAIN MANAGEMENT PROGRAM UPDATE



## National Flood Insurance Program (NFIP) Projects...

- ▣ DFIRM - Digital Flood Insurance Rate Maps
  - Maps delivered & under review
  - County-wide meeting at SEMSWA on 12/18
  - Maps effective late 2009



DFIRM



DFIRM + GIS (Parcels / Aerials)

## National Flood Insurance Program (NFIP) Projects...

- ▣ FIRM & DFIRM Comparison (Green is "out", Red is "in"):



Existing FIRM



DFIRM Update

## National Flood Insurance Program (NFIP) Projects Continued...

- ▣ Community Rating System (CRS)
  - Discount on flood insurance policies in exchange for higher floodplain management standards than FEMA's minimum criteria
  - Arapahoe County is a CRS community (currently 10% reduction on flood insurance)
  - City of Centennial is not a CRS community (currently no discount on flood insurance)
  - Plan for to have the City of Centennial be a CRS Community by mid 2009
  - Plan to increase discount to at least 15% for both communities by mid 2009
  - Currently there are approximately 107 floodplain insurance policies within SEMSWA's jurisdiction
    - 59 are in the City of Centennial (currently no discount)
    - 48 are in Arapahoe County within SEMSWA's jurisdiction (currently 10% discount)
    - GIS will help us to identify other homes in the floodplain whose owners should be informed about their risk and options for flood insurance

## Completed Projects

- ▣ Floodplain Development Permit checklist for the SEMSWA Maintenance Group
- ▣ LiDAR Project – Andy discussed
- ▣ Cornerstar LOMR – effective this month
- ▣ Cherry Creek Drops 20 and 21 – LOMR effective

## Current Projects with Significant Floodplain Issues

- ▣ Piney Creek Ranches – City of Centennial
- ▣ Walbash Bridge - Arapahoe County
- ▣ Tagawa Access Road and Trailhead – City of Centennial
- ▣ Cottonwood Creek Stabilization Project – Arapahoe County
- ▣ Cottonwood Creek Tributary C Crossing – Arapahoe County
- ▣ Little Dry Creek at Arapahoe Road Crossing – City of Centennial



## Floodplain Development Permits

- ▣ Currently 20 permits in process
- ▣ 13 Permits issued this year to date
- ▣ Plan to update permit forms early 2009

## Floodplain Limit Inquiries

- ▣ 14 general inquiries completed to date in 2008
- ▣ 34 reviews completed for Arapahoe County's Building Department to date in 2008



## Training and Conferences

- ▣ Monica – Association of State Floodplain Managers (ASFPM) conference in June 2008
- ▣ Peter Reinhardt – passed Certified Floodplain Manager (CFM) exam in September 2008
- ▣ Monica and Peter - Colorado Association of Stormwater and Floodplain Managers (CASFM) conference in September 2008
- ▣ Monica – CRS Workshop – November 2008
- ▣ Monica and Peter – SWMM5.0 modeling class completed last week