



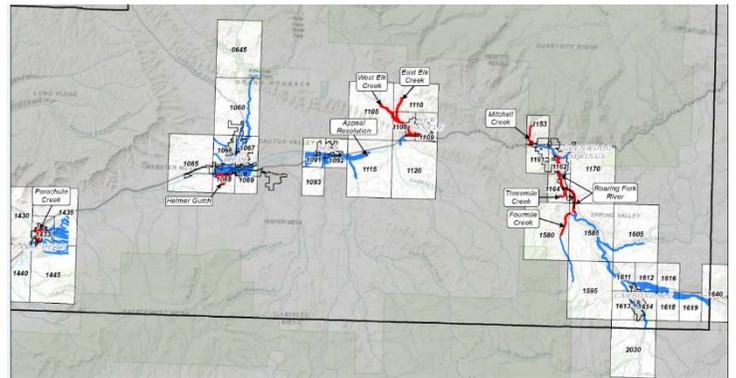
FEMA efforts in Garfield County, CO Quarterly Update 11/4/2016

Please see below for the overview notes for progress and updates since the July 29, 2016 meeting held at the Garfield County Commissioners Meeting room.

Fully Contracted Work moving forward:

Countywide DFIRM Work (recap and update):

- Project Summary: Revised Preliminary maps for 18 specific panels are planned. These panels are: 08045C1065E, 08045C1067E, 08045C1068E, 08045C1069E, 08045C1091E, 08045C1093E, 08045C1109E, 08045C1115E, 08045C1120E 08045C1153E, 08045C11161E, 08045C1162E, 08045C1433E, 08045C1435E, 08045C1440E, 08045C1445E, 08045C1580E, and 08045C1585E.
- Updated work which will move forward include:
 - Helmer Gulch, Parachute Creek, Mitchell Creek, West Elk Creek and East Elk Creek
 - Revised redelineation of the Roaring Fork River and tributaries Threemile Creek and Fourmile Creek in the City of Glenwood Springs
 - Along the Colorado River:
 - Incorporation of previously submitted appeal just upstream of Silt
 - Redelineation of the Colorado River through the Town of New Castle
 - Incorporation of previously published LOMRs
- Estimated Timeline:
 - Revised Prelim: Mid-Nov 2016
 - Appeal Period: (Depends on when the Federal Register Posts) April 2017 – July 2017; – FEMA’s contractor Compass will take over the project after the appeal period ends.
 - LFD: (will depend on appeals received) Aug 2017
 - Effective: February 2018
- Current discussions with the City and County about a webinar for the CCO meeting in Dec 2016 for the Countywide DFIRM work.



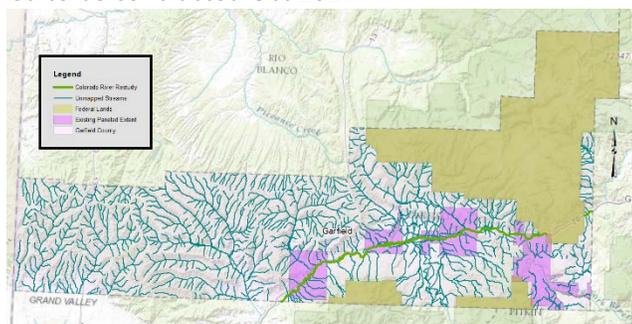
New Work Update:

- Countywide LIDAR acquisition is complete. Merrick is currently doing the post processing. Planned completion March 2017.
- Hydrology study for the Colorado River.
 - AMEC will be doing the work for the State and the TO is currently being finalized.

- The State hasn't received any data from Scott Balcomb since the modeling guidance was sent to him on 8/4/16 via email.

Work Not Contracted yet (recap):

- Hydraulics along the Colorado River
 - Bathymetry will need to be done along the Colorado River.
 - Coordination with CDOT will occur to ensure final channel design is in the model. Temporary berms will be ignored.
 - I-70 non-levee embankment assessment
 - Won't start until Hydrology is complete. Planned to be contracted Oct 2017.
- Risk Assessment:
 - 2415 miles unmapped excluding currently ongoing studies and federal lands.
 - The County verified that the areas on top of the Bookcliffs would be desired.
 - Uses:
 - Basis for Enhanced Work
 - Creation of Model Backed Zone As which are FEMA compliant.
 - Validation of current Effective Zone As.
 - Disaster Response
 - Planning Purposes
 - Floodplain Development
 - Mitigation Plans and Projects
 - The Scope of work is currently being developed. Won't start until March 2017 and should be complete in the Fall. Will use the State's LIDAR collected by Merrick which is scheduled to be completed in March 2017



Next In Person Meeting (Planning):

- Fall 2017:
 - Hydrology Results
 - Risk Assessment:
 - Plan to discuss extents of detail hydraulics study along the Colorado.
 - Plan to discuss which Risk Assessment miles should be enhanced or added to the effective maps or only used for planning purposes.

Future Meetings and Updates:

- Timeframe to be determined:
 - Hydraulics results along the Colorado River.
 - Discussion about I-70 non-levee embankment assessment
 - Results of the additional studies moved forward as the result of the Fall 2017 meeting.

I hope this information is helpful to you. If at any time you have questions or concerns, please do not hesitate to contact me.

Thank You,

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