

Department of Natural Resources

1313 Sherman Street, Room 718 Denver, CO 80203

To: Matthew Buddie, FEMA

From: Stephanie DiBetitto, CWCB

Date: October 18, 2017

Subject: FY17 Community Assistance Program 4th Quarter Report

This report cross- references the FY17 CAP-SSSE application and the FY17 CAP-SSE Program Guidance. Work performed during the performance period (July 2017- Sept 2017) is detailed below.

- 1. Community Assistance Visits and Contacts: Community Assistance Visits (CAVs) and Community Assistance Contacts (CACs) were conducted during this quarter. Communities needed assistance with their permit process, mapping, or ordinance updates.
 - 1 CAV was conducted during this performance period with the following community:
 - Jamestown
 - 3 CACs were conducted during this performance period with the following communities:
 - Estes Park
 - San Miguel County
 - City of Delta
- 2. Ordinance Assistance: Ordinance assistance was provided via telephone and email on an on-going basis. As specified in the CAP agreement, ordinance assistance will be provided by the State to ensure communities comply with NFIP requirements and adopt before Flood Insurance Rate Maps (FIRMs) become effective. This includes necessary ordinance revisions based upon new hazard data provided by FEMA, as well as incorporating any regulatory changes to meet minimum floodplain management criteria.

Most specifically, ordinances were reviewed or aid was provided in anticipation of upcoming DFIRMs and/or to aid in the process of adopting the State Rules for 6 communities, including:

- Chaffee County
- Estes Park
- Costilla County
- Weld County

- Town of Mead
- Hot Sulphur Springs
- Jefferson County



- 3. Entering Floodplain Management Data in the Community Information Database (CIS): The CWCB is continuing to enter this information on an ongoing basis. CIS has been updated with the CAV, CACs, and GTAs performed by CWCB that are listed in this report. The ordinances that satisfacorily meet the minimum NFIP requirements and the State Floodplain Rules have been updated in CIS in the ordinance tab section.
- 4. State Model Ordinance Updates and Monitoring of State Regulatory Environment: Coordination with communities and other State agencies is ongoing to implement the requirements of the State Rules and Regulations for Floodplains in Colorado.
- 5. Outreach, Workshops and Other Training: CWCB staff attended conferences and presented training workshops this quarter. Conferences attended and trainings presented include:
 - Annual Natural Hazards Workshop July 9-12, 2017
 - CWCB July Board Meeting Presentation on Fluvial/Erosion Hazard Zone Mapping - July 20, 2017
 - Flood Education Day in Fort Collins July 29, 2017
 - Colorado Association of Stormwater and Floodplain Managers Conference September 19-21, 2017
 - Helped teach floodplain management 101 course and proctored the CFM exam
 - o Presented on the use of best available information
 - Held a series of outreach meetings in communities participating in the pilot Fluvial Hazard Mapping program
 - o Estes Park September 13, 2017
 - o San Miguel County September 26, 2017
 - o City of Delta September 28, 2017
- 6. **General Technical Assistance:** Regulatory, administrative, mapping and technical assistance was provided to Colorado's NFIP communities on an asneeded basis. General technical assistance contacts (GTAs) were focused on providing assistance to communities, including but not limited to communities working through post-disaster permitting and recovery, as well as ordinance updates. During this quarter, 34 GTA contacts were made by the State and the deails of those contacts have been input in CIS.
- 7. **Enrollment of Communities:** Assistance was provided to aid communities in joining the NFIP by providing technical assistance to ensure the community meets the minimum eligibility requirements for participation.
- 8. Community Rating System Support: The State continues to work towards improving Colorado's Uniform Minimum Credits. The CWCB has adopted new Rules and Regulations to strengthen floodplain programs statewide in addition



to working on other activities, such as education and outreach that could earn statewide CRS points. The State has created a website, templates, and outreach for communitites to help with joining CRS and documenting creditable activities.

- 9. Mapping Coordination Assistance: Participate in upcoming scoping meetings and final meetings and assist with ordinance updates on an ongoing basis. The CWCB organized and attended a public meeting for Chaffee County and the Town of Buena Vista (August 9, 2017) to provide additional information on map update.
- 10. Coordination with Other State Agencies: CWCB staff continues to provide NFIP and floodplain management guidance to other state agencies and is involved with the following efforts:
 - Working with the Colorado Division of Homeland Security and Emergency Management (DHSEM) to align the NFIP with mitigation planning and participating in Enhanced State Hazard Mitigatin Plan meetings.
 - Participating in meetings of the Flood Technical Assistance Parternship.
 - Coordinating with the Division of Dam Safety to carry out the ranking of high hazard dams.
 - Ongoing work with CDOT to complete post-flood hydrology reports and to assist with permitting for road reconstruction projects.
 - Involved in the state resilience planning effort in several different sectors; Staff has helped identify ways to make the state more resilient to future events, including evaluating erosion hazard potential. The fluvial/erosion hazard mapping project was started and two memos have been completed; a technical process for mapping and regulatory recommendations. Both memos are posted on the Colorado Hazard Mapping website (www.coloradohazardmapping.com). Pilot mapping for eight communities is currently underway.
- 11. Assistance to Communities Responding to Disasters: CWCB staff has been heavily involved in the disaster recovery for DR-4145, meeting with communities to discuss floodplain management and permitting, assisting state agencies with post-flood studies and recovery, and planning for recovery efforts.

cc: Steve Shull Kevin Houck Barb Fitzpatrick

