



## COLORADO

### Colorado Water Conservation Board

Department of Natural Resources

1313 Sherman Street, Room 718  
Denver, CO 80203

To: Matthew Buddie, FEMA

From: Stephanie DiBetitto, CWCB

Date: June 30, 2017

Subject: FY16 Community Assistance Program End of Performance Period Report

This report cross- references the FY16 CAP-SSSE application and the FY16 CAP-SSE Program Guidance. Work performed during the performance period (May 2016- May 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.

10 CAVs were conducted during this performance period with the following community:

- City of Colorado Springs
- City of Fountain
- Town of Green Mountain Falls
- City of Manitou Springs
- Town of Monument
- Town of Palmer Lake
- Unincorporated El Paso County
- City of Creede
- City of Florence
- Weld County

8 CACs were conducted during this performance period with the following community:

- Rio Blanco County
- Costilla County
- Dolores County
- Town of Minturn
- Town of Sedgwick
- Town of South Fork
- Town of Walden
- Yuma County

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 22 communities, including:

- Boulder County
- Douglas County
- Town of Crook
- Town of Creede
- Town of Rye
- Costilla County
- City of Orchard City
- Dolores County
- City of Dove Creek
- Town of Minturn
- Town of Holyoke
- Town of South Fork
- City of La Junta
- Town of Walden
- Town of Hayden
- Town of Sedgwick
- Town of Otis
- Yuma County
- City of Aurora
- Arapahoe County
- Town of Elizabeth
- City of Manitou Springs

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 satisfactorily 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:
  - Attended FEMA/CERC Training on Practical Application: Presentations and Contentious Meetings Lakewood, CO - June 7, 2016
  - Attended the Association of Stormwater and Floodplain Management Conference, Grand Rapids, MI - June 19-24, 2016
  - Attended the Colorado Association of Stormwater and Floodplain Managers (CASFM) Conference, Crested Butte, CO - September 13-16, 2016
  - Presented at the Floodplain Management 101 Course and proctored the Certified Floodplain Managers Exam at the CASFM Conference - September 13-14, 2016
  - Presented at the Community Rating System Workshop at the CASFM Conference - September 16, 2016
  - Attended the Sustaining Colorado Watersheds Conference, Avon, CO - October 11-13, 2016
  - Facilitated and Attended an MT-1/MT-2 Training, Glenwood Springs, CO - November 18, 2016
  - Attended Community Assistance Program Annual Conference - February 14-17, 2017
  - Floodstage Newsletter March 2017
  - Spring Flood Outreach: Presentations in the Town of South Fork and Monte Vista - March 22, 2017



- E312: FEMA Fundamentals of Building Science - March 28-29, 2017
  - Presented at a Floodplain Management 101 Course put on by CASFM - April 20, 2017
  - Attended the Association of Stormwater and Floodplain Management Conference, Kansas City, MO - April 30- May 5, 2017
  - Attended Ice Jam Workshop put on by CWCB and ACOE - May 11, 2017
  - Presented at the Montana Flood Recovery Workshop in Helena - May 25, 2017
6. **General Technical Assistance:** Regulatory, administrative, mapping and technical assistance was provided to Colorado's NFIP communities on an as-needed 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, 151 GTA contacts were made by the State and the details 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 communities 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 CCO meetings with Morgan County, Pueblo County, Jefferson County, Town of Idaho Springs, City of Golden, City of Arvada, Clear Creek County, and Garfield County. The CWCB also participated in a series of CCO and public meetings organized by Urban Drainage and Flood Control District with the City of Aurora, the City of Centennial, the City of Denver, the City of Glendale, the City of Lakewood, the City of Littleton, the City of Lone Tree, the City of Parker, Arapahoe County, Adams County, Douglas County,
  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:
    - CWCB staff continues to provide NFIP and floodplain management guidance to other state agencies.
    - 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 Mitigation Plan meetings.
    - Participating in meetings of the Flood Technical Assistance Partnership.
    - Coordinating with the Division of Dam Safety to carry out the ranking of high hazard dams.
    - Staff helped with the application review for CDBG-DR projects and coordinated with the Department of Local Affairs (DOLA) about floodplain impacts for CDBG-DR projects. CWCB staff continues to contribute ongoing assistance for CDBG-DR projects; helping



DOLA staff determine whether projects are in the floodplain and floodway and necessary mitigation measures.

- 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 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. Pilot mapping is 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

