# State and Federal Flood Assistance



## The Natural Resource Conservation Service operates an Emergency Watershed Protection Program that can provide money and

technical assistance during and after floods or other natural disasters to landowners. Conservation measures, repair, and measures that control erosion and runoff and prevent flooding and soil erosion are eligible. Please contact John Andrews (720) 544-2834.



The Colorado Division of Water Resources and the U.S. Geological Survey operates streamflow gaging stations throughout Colorado. The gage information is available online at http://water.state.co.us/ and http://co.water.usgs.gov and is valuable for obtaining real-time streamflow measurements

along with historical data that can be utilized for flood fight operations or other statistical computations. Additionally, the USGS provides valuable mapping products as well as scientific and engineering support such as hydrology and post-wildfire hazard assessment.



Federal Emergency Management Agency The FEMA Region 8 office is in Lakewood Colorado. FEMA administers the National Flood Insurance Program and offers mitigation and disaster assistance programs. FEMA disaster assistance is

typically offered after a federally declared disaster, but FEMA can also operate in emergencies at the request of the Governor. The 24-hour Emergency Response Branch at FEMA can be contacted at (303) 235- 4779.



of Engineers

### U.S. Army Corps of Engineers

The USACE can assist with flood fighting US Army Corps and recovery efforts. The Corps can construct emergency protection projects for

public facilities. The lead for all Corps emergency response work is the Omaha District.

Kimberly Thomas-Omaha District: Work and 24-hour number - (402) 995-2448

Paul Flamm-Kansas City District: (for Northeastern Colorado) - (816)983-3282 and (816)426-6320 (after hours) Matt Bourgeois-Albuquerque District: (for SE and South Central Colorado) - (505) 342-3267 Larry Bergmooser-Sacramento District: (for Western Colorado) - (916)557-6918, EOC- (916) 557-6911



# **Colorado Division Of Emergency Management**

CDEM is a partner in flood emergency coordination and has regional staff that help local governments achieve their emergency management goals by providing technical assistance with respect to strategic planning, emergency plan development, community preparedness, disaster recovery, hazard mitigation, and training and exercise support. The CDEM contact information is Colorado Division of Emergency Management, 9195 E. Mineral Avenue, Suite 200, Centennial, CO 80112, phone 720-852-6600, fax 720-852-6750.

THE 24-HOUR EMERGENCY LINE IS (303) 279-8855

### Key contacts for CDEM include:

**DIVISION OF** EMERGENCY MANAGEMENT MAIN NUMBER: (720) 852-6600

South Central Region: Randy Kennedy (720) 219-3402 Randy.kennedy@state.co.us

(970) 248-7308

Northeast Region Kevin Kuretich

(970) 867-4300

Steve.Denney@state.co.us

Kevin.Kuretich@state.co.us

Chief of Mitigation and West Region Steve Denney

Recovery: Marilyn Gally (720) 852-6694 Marilyn.gally@state.co.us

#### **Public Information** Officer: Brandon Williams

(720) 852-6630 Brandon.williams@state.co.us

Southwest and San Luis (303) 656-5023 Valley Regions: Patricia Gavelda (970) 247-7674 Patricia.Gavelda@state.co.us

North Central Region Lori Hodges Lori.hodges@state.co.us Northwest Regions

Chuck Vale (970) 846-3912 Chuck.vale@state.co.us

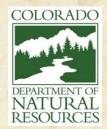
# Urban Drainage & Flood Control

AND FLOOD OF District The District provides daily forecasts of flood potential for the Denver Metro Area with notification through their ALERT system. The NLOUND LOUND District has a network of rain/stream gages & weather stations to detect potential flood producing storms. Please visit their website at www.udfcd.org or call 303-455-6277.











Colorado Department of Natural Resources Colorado Water Conservation Board Watershed & Flood Protection Section 1313 Sherman Street, Rm 721 Denver, CO 80203 Phone: (303) 866-3441 Fax: (303) 866-4474 Web: cwcb.state.co.us



Jennifer L. Gimbel, CWCB Director



"The CWCB -Watershed & Flood Protection Section assists in the prevention of and recovery from flood disasters".

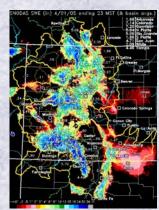
This brochure is a quick reference for local officials and citizens regarding the CWCB flood assistance programs and provides valuable federal and state contact information as well.

# FLOOD PROGRAM OVERVIEW

To assist local officials in the preparation for, recovery from, and documentation of flood events in Colorado, the CWCB

manages a statewide Flood Program and provides the following services:

(1) Flood Outlooks and Decision Support System: The CWCB chairs the Colorado Flood Task Force that monitors and reports on potential or actual flood conditions. The CWCB contracts for Daily Flood Threat Bulletins and prepares flood



program.

outlook reports as needed. These services are available on the CWCB website.

The Flood Decision Support System (DSS) is a GIS-based web tool with helpful data including real-time streamflow and precipitation, as well as SNODAS high resolution snowpack for water supply and flood preparation needs. Please visit the Flood DSS at http://flooddss@state.co.us/

(2) Community Assistance: The CWCB acts as the State Coordinator for the National Flood Insurance Program (NFIP) and houses the Community Assistance Program Coordinator for FEMA purposes. Assistance with ordinance updates and local floodplain permitting is included in this



(3) Floodplain mapping

The CWCB partners with FEMA, local governments, and consulting teams to produce digital

county-wide or watershed-based floodplain mapping as part of the FEMA Risk Map Program. In some cases the communities' floodplain maps are revised based on better data or modeling to reflect current conditions.



## (4) Restoration and Multi-Objective Planning

In addition to flood recovery and mitigation efforts, the CWCB manages watershed restoration grants and partners with other entities for studies and projects that lead to multi-objective benefits in Colorado.



# (5) Flood documentation

The CWCB documents major flood events with assistance from qualified consulting firms to collect storm event data, engineering information, damage values, and to create storm pattern and flood boundary maps. An annual report of documented events is available on the CWCB's website at www.cwcb.state.co.us



Colorado 1999 Flood Documentation Study June 2000

Special Note: Flood evacuations, emergency response, sandbagging, and on-the-ground flood fighting efforts are a local responsibility. CWCB staff are available for free technical assistance before, during, or after flooding events. CWCB Watershed & Flood Protection Staff Information Main Phone # (303) 866-3441

#### **Tom Browning** Section Chief Phone Ext: 3208

Cell: (720) 289-1264

### **Kevin Houck**

Senior Engineer Phone Ext. 3219 Cell: (303) 809–5324

### **Chris Sturm**

Watershed Restoration Phone Ext. 3236 Cell: (720) 219-4384

### **Thuy Patton**

Floodplain Mapping Phone Ext. 3230 Cell: (720) 219-7441

## Jamie Prochno

Community Assistance Phone Ext. 3215 Cell: (720) 413-5256

#### Joe Busto Weather Modification Phone Ext. 3209

Cell: (303) 587- 5585

