



# Floodplain Management Working Group Agenda

Thursday, December 19, 2019  
1:30 PM – 3:30 PM

**Location:** CWSD Offices, 777 E. William St., Suite 110A, Carson City, NV 89701

**Contact:** Brenda Hunt or Shane Fryer, 887-9005, [brenda@cwsd.org](mailto:brenda@cwsd.org) or [Shane@cwsd.org](mailto:Shane@cwsd.org)

CRC Floodplain Management Working Group works to implement the suggested actions in the Regional CR Floodplain Management Plan.

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## 1. Welcome and Introductions (5 Mins)

Christy Sullivan, LCD  
Brian Peters, Alpine County  
Tammy Kinsley, Lyon County  
Coralee Ditman, WEPD  
Francisca Mendive, CVCD  
Mo Loden, AWG  
Robb Fellows, CCPW  
Lyndsey Boyer, CCOS  
Shyla Lemons, CCPW  
Carlos Rendo, NDWR  
John Coburn, UNCE  
Shane Fryer, CWSD  
Ed James, CWSD  
Bunny Bishop, NDWR  
Nicole Goehring, NDWR  
Michael Johnson, Churchill County  
Mitchell Blum, HDR  
Debbie Neddenriep, CWSD  
Courtney Walker, Douglas County  
Andre Emme, NDSL  
Brenda Hunt, CWSD  
Ann Bollinger, Carson City  
Loren Secor, CWSD

## 2. Member Round Robin updates (Include Projects, Programs, Events and Ideas such as specific restoration/stabilization projects, FEMA MAS projects, Flood Awareness, Mapping, etc.) (*All Attendees*) (35 mins) **Requested Actions in bold.**

Tammy Kinsley, Lyon County

- a) Lyon County is beginning the master plan updates. They are in need of updated LID info for to add to the update.

Francisca Mendive, Carson Valley Conservation District

- a) CVCD is beginning bank stabilization projects in the Cradlebaugh Bridge area.

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Brian Peters, Alpine County

- a) Alpine County is working with Rob Loveberg on the floodplain ordinance update.
- b) The county is working with Stantec consulting on evaluating the Bear Valley area of the Stanislaus watershed on the western side of Alpine County.

Michael Johnson, Churchill County

- a) Churchill County is working on a remapping project of the floodplain below Lahontan Reservoir. Analysis is difficult due to recent changes to Lahontan maintenance and water release status.
- b) New FEMA discussions on use of Riverware modeling and erosion in Churchill County. County is planning to put back Pioneer Bridge which was removed in 2017 as a flood hazard.

Nicole Goehring, NDWR

- a) NDWR is now working with FEMA on projects in the Truckee Watershed. Specifically, Storey County mapping in the Humboldt and Virginia Ranges. Updated Storey County maps can now be found under the library webpage at NDEP.

John Coburn, UNCE

- a) **2014 Carson River floodplain production map update: 30% of the floodplain has been protected. UNCE would like to redo the study in the early 2020s and is asking for assistance in tracking new protected parcels.**
- b) Applying for a small grant to increase climate change education – looking for groups who would be interested in **climate change talks – next CRC forum?**

Carlos Rendo, NDWR

- a) **NDWR is looking to acquire Carson River specific floodplain education materials for the USGS Project WET event.**

Lyndsey Boyer, CCOS

- a) Currently working on revegetating the Carson Canyon with aerial seeding of fire land.
- b) Noxious weed removal project on the Empire Ranch trail.
- c) A new Carson River trail will be connecting trails in Carson Canyon and Prison Hill.

Rob Fellows and Shyla Lemons, CCPW

- a) Three new trail segments in Carson City
- b) Currently working on the north Carson area drainage master plan.
- c) Carson City is applying for a grant on cost/benefit analysis with in-progress FEMA map changes.
- d) The Anderson floodplain is currently going through a LOMAR process with extra improvements on site. South Carson stormwater improvements are additionally going into effect.

Mo Loden, AWG

- a) The Hope Valley streambank stabilization project has now been pushed back to mid-2020.
- b) Helen Filmore hired as the new volunteer and outreach coordinator. She has a masters in hydrology from UNR.

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Ann Bollinger, Carson City

- a) The Mexican ditch dam is receiving 25k in modifications near Lloyd's bridge.

Mitchell Blum, HDR

- a) HDR is currently working on updating the Douglas County master plans and remapping the Pinenut drainage area using new floodway concepts.
- b) HDR is involved in a group (HEC and FEMA) that is working to remodel floodways using new tools with an old approach. This revised modeling method is being revamped at the national level and the Pinenut and Carson Valleys are being used as test sites for the initial HEC studies.

Courtney Walker, Douglas County

- a) The Ruhenstroth area drainage master plan public meeting has been scheduled for January 1, 2020.
- b) Floodplain management code update for Douglas County is in progress.

### 3. Grant Updates

#### A. NDEP Clean Water Act Section 319(h) Updates (*Brenda and Shane*)

##### a. Working with the River - Geomorphology 101 Presentation (25 mins)

Shane Fryer presented this new presentation to the group. The presentation is proposed to be given to County and Conservation District Staff and a shorter version is to be made for showing elected officials.

##### b. Watershed-Literacy Program (5 mins)

Updated the group of progress.

##### c. CWSD overview video (15 mins)

Showed the group the draft CWSD overview video.

##### d. Watershed Coordination Grant – CRC assistance with tracking (5 mins)

**CWSD staff discussed the need to receive project tracking updates using the Project Summary reporting form, and if new projects are being considered, to create new forms. See attached Project Summary Sheets.**

#### B. FEMA MAS Projects, Funding and Training (items not mentioned during Round Robin) (*Ed and Debbie*) (5 mins)

Ed and Debbie provided an update on training held in Oakland, funding for MAS 10 and ongoing projects.

#### C. USACE Alluvial Fan Phase II (*County staff/Debbie*) (5 mins)

Report completed. Review deadline January 3, 2020.

#### D. USBR WaterSmart-Water Market Development (*Ed and Debbie*) (5 mins)

#### E. USFS East Fork / Hot Springs project (*Shane and Ed*) (5 mins)

CWSD is meeting with USFS and other parties January 23<sup>rd</sup> to review grant opportunity.

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F. Weed update (*Shane and others*) (5 mins)

Weed issues are terrible this season, and to top it off, there has not been an available workforce to fill the weed crew spots. CWSD continues to work with our Cooperative Weed Management Areas to help fund weed management in the watershed. We also are winding down the NFWF grant and work will be completed on this June 2020.

4. Other Items/Schedule Next Meeting Items and Date) (5 mins)

FEMA Cooperating Technical Partner Charter meeting will be scheduled in early 2020.

5. Upcoming Trainings/Meetings/Conferences:

- A. NDEP Project Wet Teacher Training Jan 25-26, 2020, Contact Patricia Tierney, [ptierney@ndep.nv.gov](mailto:ptierney@ndep.nv.gov)
- B. [Eagles and Ag](#), Jan. 23-26, 2020
- C. CRC Forum Save the Date: March 10-11, 2020, Contact Brenda