



Floodplain Management Working Group Meeting Notes

July 27, 2022

Via Hybrid/Zoom & Ormsby Room

In Attendance

Stephanie Bell, MB (Zoom)
Lyndsey Boyer, CCOS
Mitchell Blum, HDR (Zoom)
Kathy Canfield, Storey County
Louis Cariola, Lyon County (Zoom)
Steve Endicott, Lyon County (Zoom)
Robb Fellows, CCPW
Sarah Fichtner, NDWR (Zoom)
Shane Fryer, CWSD
Mark Gookin, Terraphase (Zoom)
Brianna Greenlaw, CCPW
Mary Horvath, NCE (Zoom)
Brenda Hunt, CWSD
Ed James, CWSD (Zoom)
Rhiana Jones, Washoe Tribe (Zoom)
Mike Kellogg, JE Fuller (Zoom)

Rachel Kieffer, AWG (Zoom)
Lori Leonard, TNC (Zoom)
Rob Loveberg, Public (Zoom)
Debbie Neddenriep, CWSD
Rob Pyzel, Lyon County (Zoom)
Carlos Rendo, NDWR (Zoom)
Jason Samansky, Douglas County
Catrina Schambra, CWSD (Zoom)
Martina Schambra, AmeriCorps CWSD
Eric Simmons, FEMA (Zoom)
Christy Sullivan, LCD (Zoom)
Courtney Walker, Douglas County
Erin Warnock, NDWR – Floodplain Mgmt (Zoom)
Rich Wilkinson, CVCD (Zoom)

Member Round Robin Updates

Brianna Greenlaw, Carson City Public Works

Introduced herself to group. New to CCPW!

Robb Fellows, Carson City Public Works Floodplain Manager (CCPW)

Mentioned current projects but will have more later on HWM Mural project.

Kathy Canfield, Storey County Planning

Six Mile Canyon is out to bid. Another grant for Truckee side study received.

Debbie Neddenriep, Water Resources Specialist II, CWSD

Announced CWSD Water Resources Specialist I job opportunity posted/open now.

Lyndsey Boyer, CCOS Senior Water Resources Specialist

Georgia Vasey has gone back to school and her replacement will be starting in August.

Courtney Walker, Douglas County Storm Water Manager

She brought and introduced to Jason Samansky to expose him to group.

Jason Samansky, Douglas County Storm Water Maintenance Manager

Here to listen and learn!

Martina Schambra, AmeriCorps CWSD

Introduced herself to group.

Shane Fryer, CWSD

Said hello, more later.

Stephanie Bell, Michael Baker, Intl.

Engineer with Michael Baker on East Carson City ADMP project. The modeling is progressing. The hydrology results should be finished in a month or two.

Steve Endicott, Lyon County

No report.

Rachel Kieffer, AWG (Zoom)

Hope Valley Project: Site 1 vegetation is good, but site 2 is not so good. Faith Valley construction project starts August 22 – October for stage one. Had successful training for River Monitoring – got 5 new volunteers! Aspen monitoring with USFS end of June. Hope Valley Aspen groves public tour on July 12th. Highly successful outreach event. Markleeville Creek project – CalTrans is moving forward with Bridge replacement. Kimra working hard on that project. Faith Valley is American Rivers Project. AWG is helping with monitoring site where BOAs in use (Beaver Dam Analogs)

Lori Leonard, The Nature Conservancy (TNC)

Is currently working on future plans. Received grant from CWSD. Will be working with CVCD on projects later this fall. Regenerative Ag at TNC; Equipment grant/cost share program for private landowners with more funding available due to the water conservation efforts in the area.

Eric Simmons, FEMA

Introduced himself. Thanks for the invite!

Christy Sullivan, Lahontan Conservation District

Just entered 3-year Churchill County/LCD Agreement! NBACD (Associations of Conservation Districts) 28 included will have workshops in November. Will hold Weed Tours in August for public to learn about weeds.

Rob Loveberg, Consultant

Semi-retired again, just wanted to check in and see what is happening.

Louis Cariola, Lyon County Planning

He is taking CFM training thru FEMA. Board of Commissioners considering Building Moratorium! Dayton ADMP has been adopted.

Mary Horvath, NCE Engineering

First meeting. Thanks for including!

Mike Kellogg, JE Fuller

Storey/Douglas/CWSD project. Thanks for invite. Happy to listen and learn!

Mark Gookin, Terraphase Engineering

Glad to be on call.

Sarah Fichtner, NDWR

Working on Silver Jackets projects. Trying to keep up with mapping in state! Flood Awareness Week Outreach will include Video Game and Storey Maps from new curriculum from Sierra Nevada Journeys. Getting it out there! Watershed Seminar Scheduled for November 8-9. Save the date. Will send info when available.

Carlos Rendo, NDWR

He is calling in from Reno Airport! Will have teacher trainings in the Fall. Outreach and prep for Flood Awareness Week on his calendar.

Rich Wilkinson, Coordinator CVCD

Construction to begin on 4 projects soon. Treating for invasive weeds and extending equipment program. Trying to help Lori at TNC. Looking to hire 7 new employees asap! Spread the word please. He will send job description to Brenda to distribute widely. Also, Wild Harmony Ranch work scheduled for Fall.

July 27, 2022, CRC Floodplain Management Working Group
Hybrid w/Zoom Meeting

Erin Warnock, NDWR – State Floodplain Manager

Planning out the year. Training scheduled for Las Vegas (FEMA grant funded) She has been asked to do 12 audits this year!

Rhiana Jones, Washoe Tribe

No report.

High-Water Mark Mural Unveiling Event, August 11, 2022

(Debbie Neddenriep & Robb Fellows)

Carlos will be our DJ for 3 hours playing disaster music! The festival will be from 1-2:30pm with multiple vendors and Fire Engine! A passport will be used to fill in visiting tables and turn in for shaved ice reward! At 2:30 group will walk to unveiling site for Mural Presentation. A planning meeting will be held at 1pm July 28 with Robb Fellows the Project Manager. Robb has had several calls from public asking about the mural – lots of interest. He explained the history of the project to the group. Debbie described the Interpretive signs. The event will take place at the I580 Underpass and 5th Street in Carson City. Corner of 5th Street and Airport Road. A press release and map will be posted to the CWSD website. Carson City Open Space will create a Facebook Event.

Mitch Blum, HDR Mapping Studies

Reported studies are wrapping up. Churchill County submitted to FEMA; Comments received on Pine nut from FEMA; Douglas County Maps have been submitted to FEMA and moving forward. Recently held Flood Forecast meeting with Douglas County and discussed limitations of this model – potential in flood event/real time reporting. Providing users guide to use the model. The model itself is completed. Debbie commented on hydrology data required by FEMA and tasks that still need to be submitted on the projects.

NDWR & Flood Awareness Week Update

Erin Warnock gave an update on FAW activities and media campaign. They are planning a Watershed University before FAW week. During FAW week in Bryant Building event being planned. Funding coming hopefully for multi-media publicity for FAW. Hope is for billboards, radio, and print. Flood Awareness Week is November 13-19. Possible Tuesday joint event 11/15 with Douglas County, CWSD and River Wranglers. Virtual Balloon Launch??

Coming Events (Debbie Neddenriep)

- River Wranglers will be holding STEM Events at every school in Carson City as part of Environmental Education Grant.
- August 2 National Night Out (DWR)
- August 6 Douglas County Ag Heritage Days (CWSD)
- August 11 HWM Mural Unveiling (CC/CWSD)
- August 16 Ramsey Canyon Lomar (CWSD)
- August 20 Martin Slough (Douglas County/RW/Carlos)
- August 26-28 Cantaloupe Festival (CWSD)

- September 10 Carson City Water Quality
- September 16-17 Dayton Valley Days
- September 17 Markleeville Creek Days
- September 24 Candy Dance in Genoa (RW & Carlos)
- September 29 Silver Stage Fall Festival
- October 27 Boo~nanza in Mills Park, Carson City
- November 13-19 Flood Awareness Week (FAW)
- November 13 Douglas County Flood Event at Community Center
- November 15 Carson City Flood Outreach at Bryant Building

Douglas County Stormwater Project – LID

(Courtney Walker)

Project is collaborating with High School Students involving outreach events and lessons. Students mailed letter to residents re: Non-Point Source Pollution & Algae Bloom in area of the High School. They have participated in storm drain marking and AG in the classroom. She is working on signs and installation with Douglas High School Maintenance employees.

Grant Updates

A. FEMA MAS Projects Updates

• MAS 11

Debbie Neddenriep: Current Projects Web Access System; ADMP. Ruhenstroth is finished; Clear Creek & Smelter Creek LOMR has been submitted.

Ed James: Cardno/FEMA re Clear Creek; Eric suggested we document notes with resolution; Web Access System – Michael Baker is finished and now going to counties answer questions, then will hold trainings for staff at all counties on how to use.

• MAS 12

Debbie Neddenriep: Southeast Carson City ADMP Study kickoff meeting to be scheduled soon; Six-Mile Canyon, East Carson City ADMP & HWM projects all moving forward.

Courtney Walker: Mural and sign possibilities in Douglas County being discussed.

• COMS1 (not MAS 13) Potential Projects

(This is new Lingo for FEMA “Community Outreach & Mitigation Strategies”)

Ed James: We are hoping the grant will come thru for 30-year water plan too.

- Community Engagement Plan
- Risk on Walker/Lyon County
- ADMP on Ramsey/Lyon County issues
- Silver Springs Stagecoach ADMP/Hydrology/LiDAR
- Fish Springs/ Pine Nut Creek Culvert Study Douglas County

- FAW & HWM / FAW wrap up in 2024

CWSD will schedule a Charter meeting in Fall to identify goals for next FEMA funding, probably in mid-October.

B. 319 Projects

Shane Fryer: Explained the Stewardship Plan Tracking/CRASP Web GIS Viewer project. Showed map of data points and discussed the possibilities of this project in real-time research.

Watershed Moment “Recreate Responsibly” video shown to group. He described the upcoming video themes coming through the end of the year.

c. 208 Water Quality Planning

Brenda Hunt: Tasks for grant –

- CWSD/NDEP/UNCE Workshop re: Soil Health 9/30/22 at Joe Frey’s Ranch. All day event open to public; tour, demonstrations; table models.
- Data Ag Producer Partnership (White Paper)
- AG Working Group (putting this together now)

Conserve Nevada Apps Due 8/6/2022!

Next Meeting
October 26, 2022
1:30-3:30pm
