

Working Together to Reduce Flood Risk

Silver Jackets

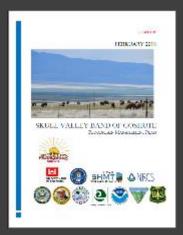
- Interagency Partnership to Reduce Flood Risk
- State Led Teams
- 12-18 month Projects



Interagency Project Goals

- Reduce Flood Risk through Nonstructural Means
- Include or Enable Flood Risk
 Management Action
- Directly Protects Life Safety, Reduces or Prevents Increases in Flood Risk, and/or Increases Resiliency









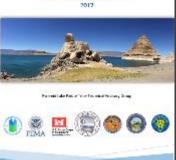


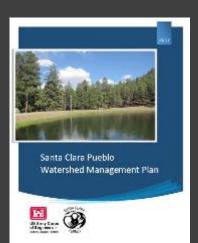


Response











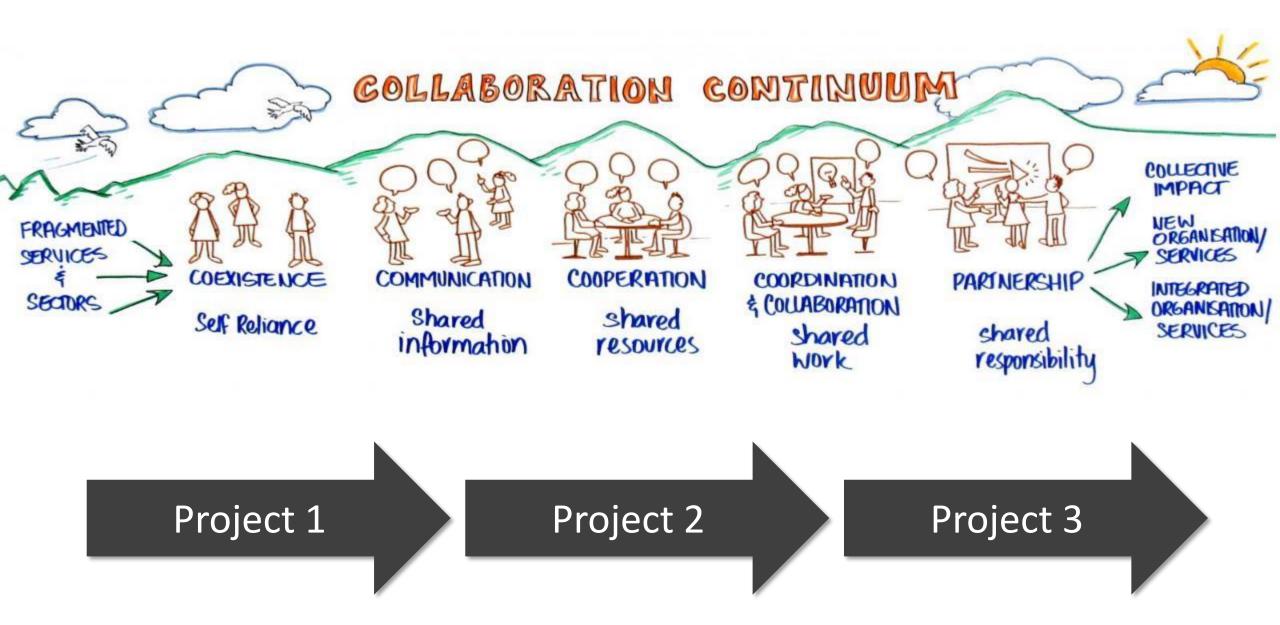
Flood Risk Management Cycle



Recovery



Markey Report Speed







EMERGENCY ACTION PLAN

GUIDEBOOK • Version 2.0 August 2016

Emergency Action Planning Guidebook

- Step-by-step instructions for developing an EAP
- Focused on small and medium sized communities
- Silver Jackets can provide support for communities developing EAPs



Education and Outreach Events

- Provide booths and watershed or flood models for existing events
- Attend or facilitate school programs
- Host flood outreach events, e.g. a Disaster Movie Marathon, Flood Preparedness Day
- Hold training events for floodplain managers



Nevada Dam Safety Workshop

(26 August 2020)



Tim Wilson, P.E. State Engineer

Adam Sullivan, P.E. Deputy Administrator

Micheline Fairbank, ID Deputy Administrator

Bradley Crowell



Twenty-One Mile Dam Failure (Nevada, 2017)

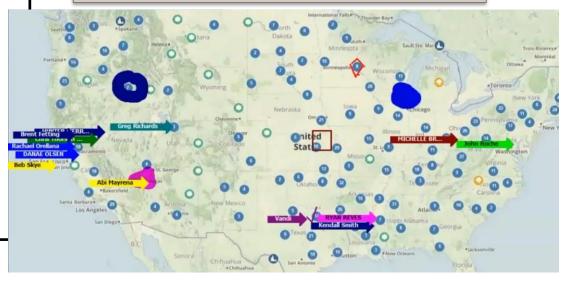
- Center Breach area was about 50 feet wide and 40 feet deep.
- The <u>Main Breach</u> is located near the right abutment was about 120 feet wide and greater than 50 feet in depth.
- Over 1.5 inches of rain on top of snow that was melting. (~680 square mile watershed).





Above, from left: Mr. Fetting, Mr. Merritt, Ms. Erin Warnock, State Floodplain Manager, and Mr. Carlos Rendo, NV Outreach Coordinator were a few of the organizers and presenters at the workshop.

Below: Participants joined from across the Nation.





Emergency Action Plans Workshop

(21 April 2021)













From left, USACE personnel Ms. Fontanet, Mr. Zien, Ms. Orellana, and Mr. Merritt discuss the importance of EAPs with Mr. Larson and Mr. Laughlin from the Nevada Division of Water Resources.





EMERGENCY ACTION PLAN

Development

GUIDEBOOK · Version 4.0 November 2019 "By failing to prepare, you are preparing to fail." Benjamin Franklin

Exercising

NevadaFloods.org



NEVADA FLOODS. ARE YOU PREPARED?

HOME

ABOUT

KNOW YOUR RISK

ARE YOU PREPARED?

GET INVOLVED

LIBRARY

Dam Safety Virtual Workshop August 26th, 2020

Workshop Flier

Dam Safety Virtual Workshop August PDF Materials

- Nevada Silver Jackets 2020 NV Dam Safety EAP & TTX Recording
- NV EAP & TTX Intro to Nevada Dam Safety
- NV TTX and What's New
- Reality on the Ground
- Silver Jackets Opportunites
- How to Read Inundation Map
- Inundation Mapping Tool
- Nevada Emergency Action Plan Overview





Thank You!

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