

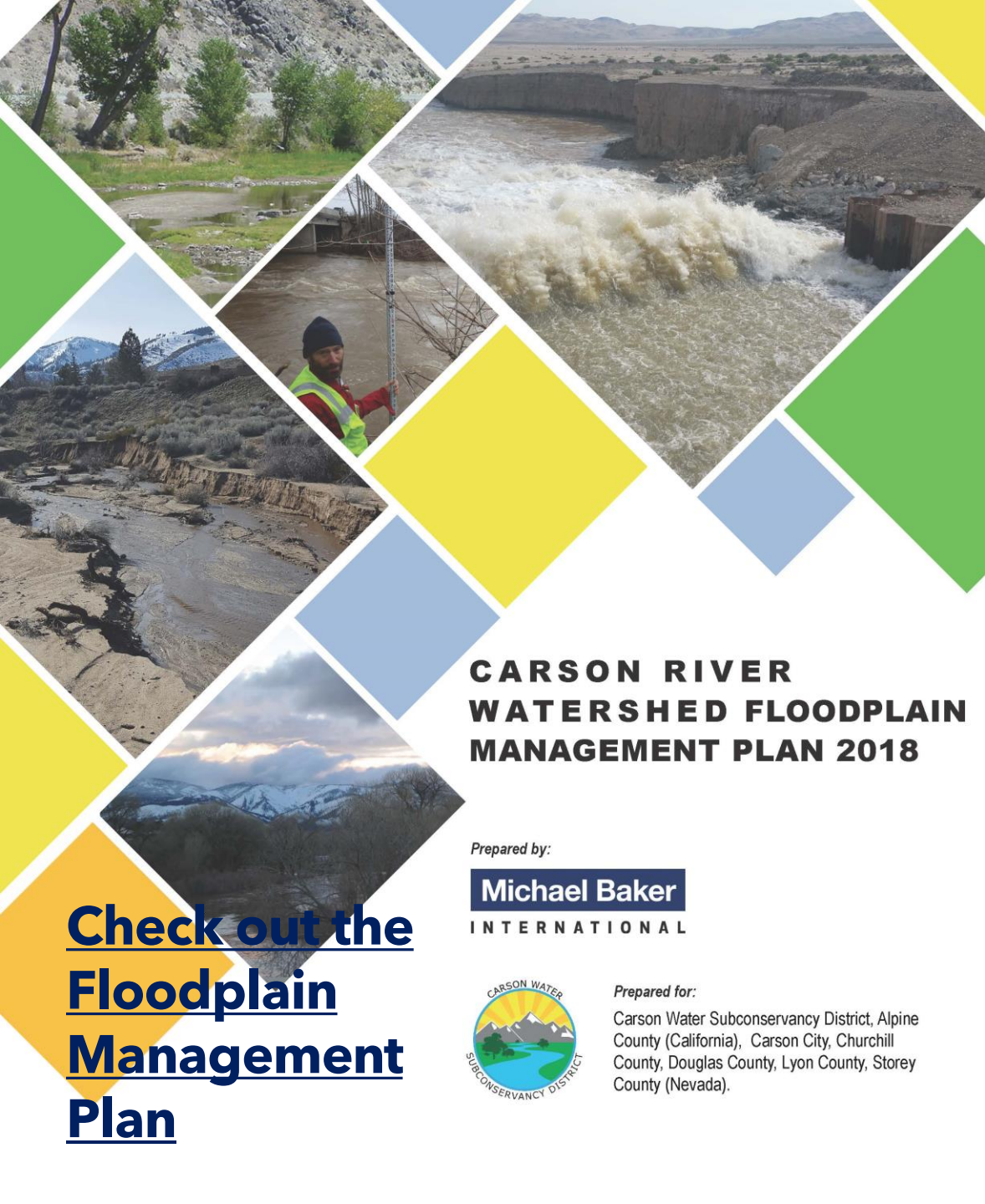
Floodplain Management in the Carson River Watershed: Plan Revision



Deborah Neddenriep, CFM
December 20, 2023



Photo Courtesy of Storey County, Nevada



**CARSON RIVER
WATERSHED FLOODPLAIN
MANAGEMENT PLAN 2018**

Prepared by:

Michael Baker
INTERNATIONAL



Prepared for:

Carson Water Subconservancy District, Alpine
County (California), Carson City, Churchill
County, Douglas County, Lyon County, Storey
County (Nevada).

**Check out the
Floodplain
Management
Plan**



**Adopted by all 6 counties
in the Watershed**



**Provides Community
Rating System points to
Carson City, Douglas
County and Storey County**



**8 flood mitigation
strategies**



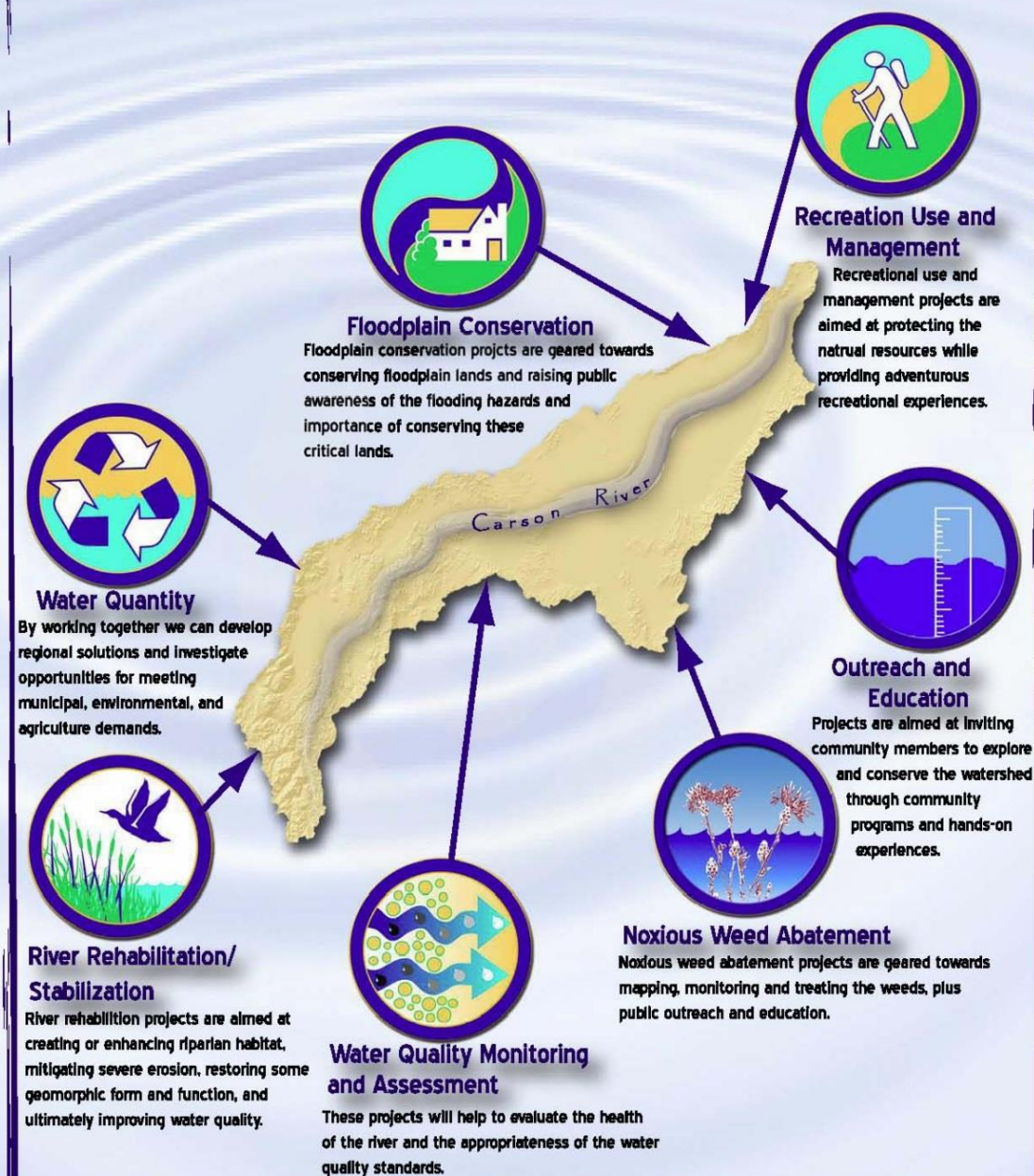
**48 suggested actions to
implement strategies**



Photo: Tim Bardsley, Hydrologist, NWS

Carson River Adaptive Stewardship Plan and 2017 Supplemental Update

Carson River Watershed Project Categories



Objectives TO MITIGATE FLOOD HAZARDS:

1. **Protect Natural Floodplain Function and Values**
2. **Set Higher Regulatory Standards**
3. **Collect Flood Data Information and Maintenance**
4. **Balance Channel Migration and Bank Erosion Monitoring**
5. **Increase Floodplain and Flood Hazard Outreach and Education**
6. **Reduce Infrastructure Impact**
7. **Map/Study Alluvial Fans**
8. **Minimize Stormwater Impacts**



Photo Courtesy of Alpine County, California



CWSD Photo: Brenda Hunt



Casino Fandango, Photo Courtesy of Brenda Hunt



Questions ?

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Thank you!

Photo Courtesy of Courtney Walker