



NEVADA DIVISION OF
**ENVIRONMENTAL
PROTECTION**



Nevada Department of
**CONSERVATION &
NATURAL RESOURCES**

NDEP 319 Grant Funding Opportunity

Information Session #1

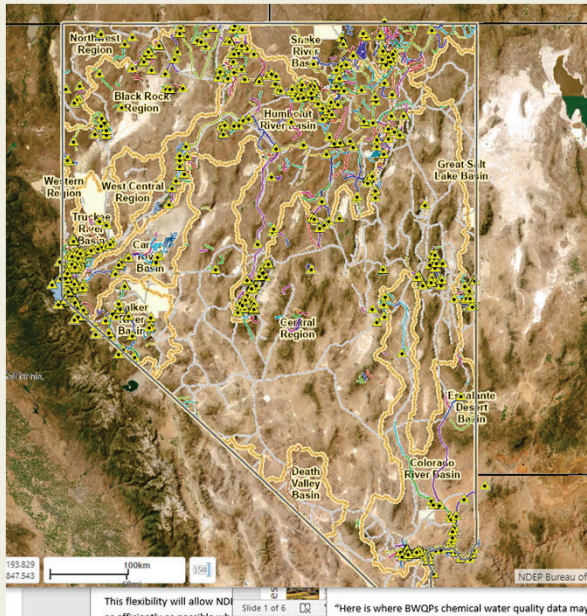
December 13, 2023

Christian Fritsen, *NPS Branch Supervisor*



Overall Aim of the NPS (319) Grant Program: Restore Waters Impaired by Nonpoint Source Pollution

(Impairments found in 303d listing)- report and online tool



Nevada 2020-2022 Water Quality Integrated Report Assessment Period - October 1, 2013 through September 30, 2020

Prepared in accordance with the requirements of
Sections 303(d)/305(b)/314 of the Clean Water Act

February 2022 – Final



Note: Protection of high-quality waters (i.e. not listed as impaired) also is an emerging interest and programmatic aim- especially in instances where water quality is degrading or may potentially become degrade.

CWA 319 GUIDELINES AND EPA DOCUMENTATION LAYS OUT THE MEANS

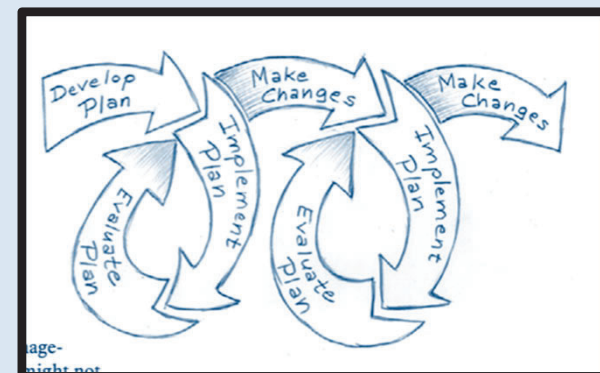
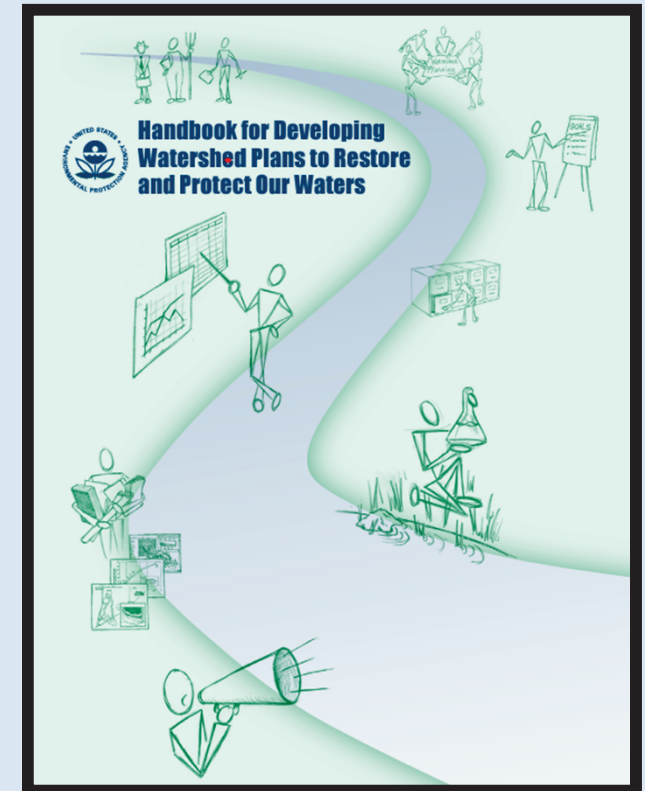
Watershed Based Plans (9 elements) provide framework for work

Implement the Plan

Evaluate the Work/Successes/Failures/ and stakeholder commitment to maintain or fix shortcomings

Adaptively Manage (IE. Update plan as necessary)

Repeat



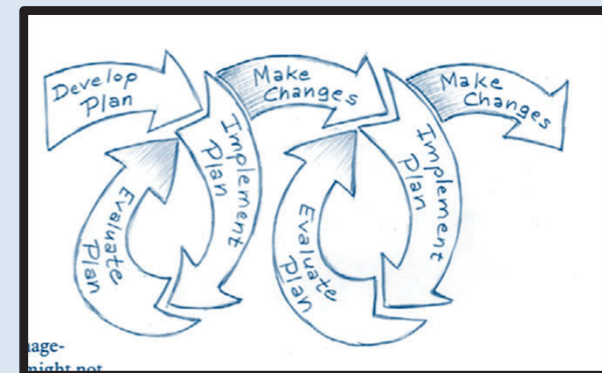
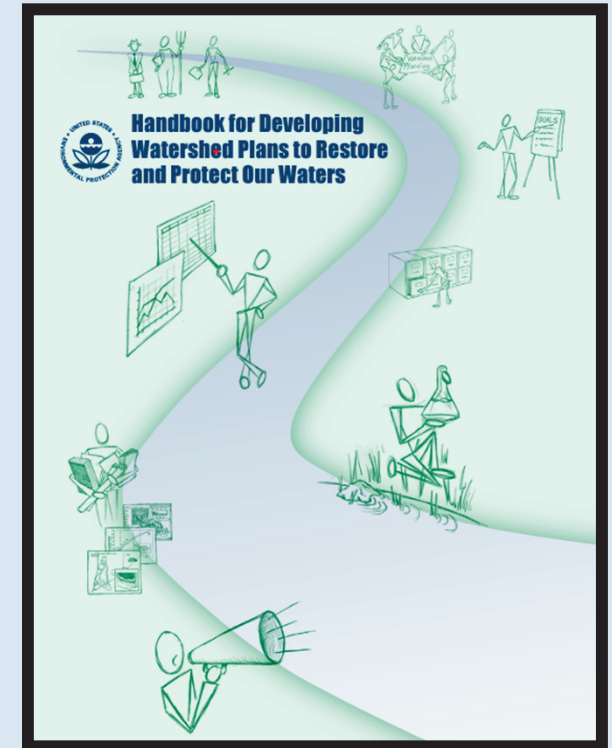
GRANT FUNDING OPPORTUNITY

IS DESIGNED TO PROVIDE RESOURCES TO STAKEHOLDERS ENGAGED IN OR SEEKING TO ENGAGE IN THIS PROCESS:

Emphases:

- Watershed Based Plans (integrated 9 elements of a plan or as packages) are needed throughout the State.

- Implementation Efforts- emphasis in areas where WQ benefit can be realized (efforts can include conservation and protection practices)



Grant Mechanics

- a. Due: February 14, 2024
- b. Match 1:1 is required (in-kind or monetary)
- c. Elements of proposals outlined in GFO (and application instructions)
 - Summary, SOW, deliverables, assessment plan schedule, budget w/ justification, letters, prior support, current and pending
- d. Submitted in an E-form (provided on [website](#))
- e. Please confer with NPS Branch Supervisor (C. Fritsen) regarding eligibility if any questions.



Items of Note

- a. Duration: Anticipating 1-2 year awards (longer is possible with certain circumstances, eg BMP establishment).
- b. Alternative WBP can suffice only in special circumstance- e.g. NPS issues impacting human health-
- c. If 9 elements of a WBP can be identified and are applicable to NPS situation- the aggregation can be sufficient (EPA determination)
- d. Activities fulfilling a permit requirement (e.g. NPDES)- NOT ALLOWABLE



Contact C. Fritsen for a consultation meeting/call regarding any questions.

Questions?



Contact

Christian H. Fritsen

NPS Branch Supervisor/BWQP

Phone: (775) 687-9558

Email: cfritsen@ndep.nv.gov

Watershed Based Plans (EPA)

The nine required elements are:

- a. Identify causes of impairment and pollutant sources
- b. Estimate the load reductions expected from management measures
- c. Describe management measures to be implemented
- d. Estimate technical and financial assistance needed
- e. Include informational and educational components
- f. Create a schedule for implementation of management measures
- g. Develop interim measurable milestones
- h. Determine criteria to measure success
- i. Create a monitoring (evaluation) plan

