



# Other Funding Sources for WQS and Related Work

- Wetland Program Development Grants
- And Other Grants





# WPDG \$ for WQS ?

Yes,

Wetland Program Development Grants

(WPDG)

can fund development of

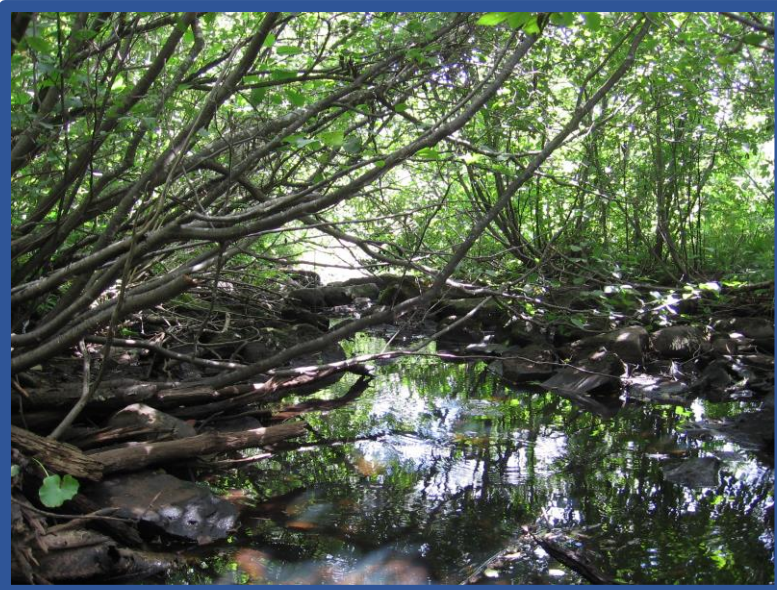
Wetland Water Quality Standards

(WQS)





# Why Develop Wetland Water Quality Standards?



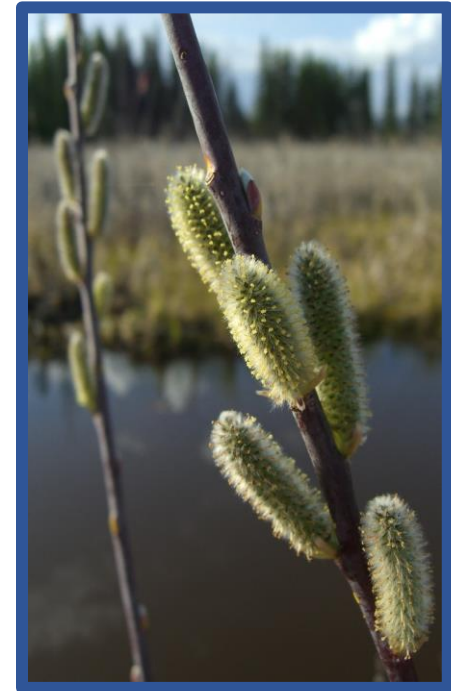
- To ensure that wetlands or specific wetland types are protected for their designated uses.





# Wetland Water Quality Standards

- How are Wetland WQS developed?
  - Identify and define specific wetland types
  - identify specific designated uses for those wetland types
  - identify specific narrative or numeric standards for those wetlands.





A bit of background on...

# Wetland Program Development Grants

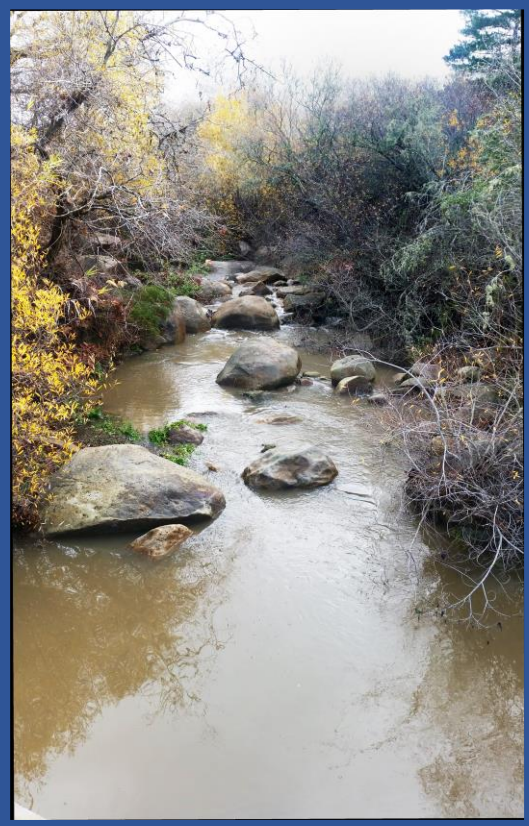
Purpose:

- To Develop a Wetland Protection Program ... including writing a Wetland Program Plan





# What's in a Wetland Program?



EPA says a Wetland Program has 4 Core Elements:

1. Regulation
2. Monitoring and Assessment
3. Voluntary Restoration and Protection
4. Wetland Water Quality Standards





# What Wetland WQS Actions are Fundable?

EPA identified fundable actions for each Core Element in:  
[Wetland Program Development Grants - Eligible Activities](#)

The WPDG funds are  
for program development  
and  
for program refinement.  
but  
not for day-to-day program  
implementation.





# What Wetland WQS Actions are Fundable?

## Fundable actions include:

- Define wetlands:
  - Adopt a definition of wetlands
  - Include the wetland definition in water quality standards description
- Develop approach to develop WQS:
  - Gather and analyze wetlands data
  - Define and adopt wetland designated uses to be achieved and protected
  - Establish narrative and/or numeric WQS
  - Define antidegradation policies
- Refine approach:
  - Incorporate Wetland WQS into decision processes like 401 certification and mitigation requirements
  - Incorporate Wetland WQS into restoration-effectiveness tracking
  - Incorporate Wetland WQS into monitoring and assessment



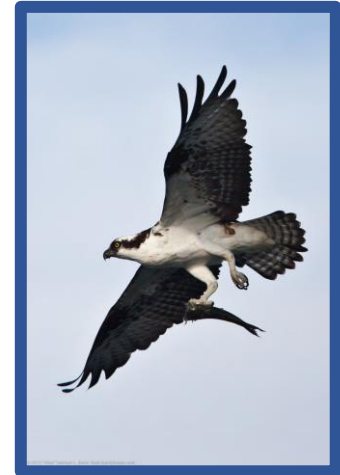




A bit more background on...

# Wetland Program Development Grants

- Competitive Grants
- Timing:
  - Past: Tribes-Only National Request for Applications
    - Request for proposals was issued Nov 2, 2020
    - Proposals were due January 15, 2021.
    - Next round anticipated in less than 2 years.
    - Most recent National RFA for Tribes: [FY 21-22 RFA for WPDG](#)
  - Future: Region 9 Request for Applications for Tribes, States, and local governments out in Spring or Summer
- Contact: Sarvy Mahdavi, EPA R9
  - [mahdavi.sarvy@epa.gov](mailto:mahdavi.sarvy@epa.gov) and 213-244-1830



*Photo by Michael Baird*





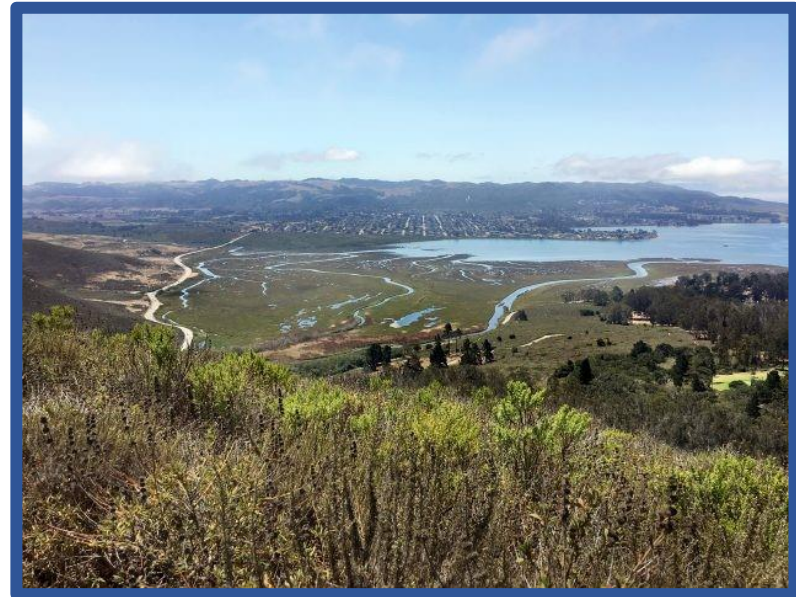
# Other Funding to protect Water Quality?

Consider other sources of funding:

- Other federal agencies
- non-profits, etc.

How to find these?:

- [grants.gov](https://www.grants.gov)
- Agency mailing lists
- Newsletters
- Ask around





# Example of Other Funding

## State Revolving Fund

From: US EPA & States

Focus: To fund infrastructure and State nonpoint source plans with loans (some 0% interest)

Example: In 2010 Yurok received an SRF 0% interest loan from CA to purchase 22,237 ac, including some clear-cut land.

Purchase allowed Yurok to implement BMPs and reduce NPS pollution on their lands and in State waters downstream.

Want to learn more? Maybe an RTOC presentation?



Clean Water  
State Revolving Fund





# Example of Other Funding

## National Coastal Resilience Fund



From: National Fish and Wildlife Foundation

Focus: Improving the resilience of coastal ecosystems and communities.

Supports projects that restore and strengthen natural systems that protect coastal communities from flooding while enhancing fish and wildlife habitats.

Congress appropriated \$34 million to fund projects

**Pre-proposals due on April 7, 2021.**

The link is [here](#).





# Example of Other Funding

## Tribal Climate Resilience Program

From: BIA

Focus: for Tribal activities that support:

- Tribal climate adaptation and resilience planning,
- Ocean and coastal management planning, and
- Relocation, managed retreat, or protect-in-place planning and design activities for coastal and riverine communities.

**Proposals due Friday, April 23, 2021.**

See grants.gov [Grant Opportunity](#) and/or [here](#)



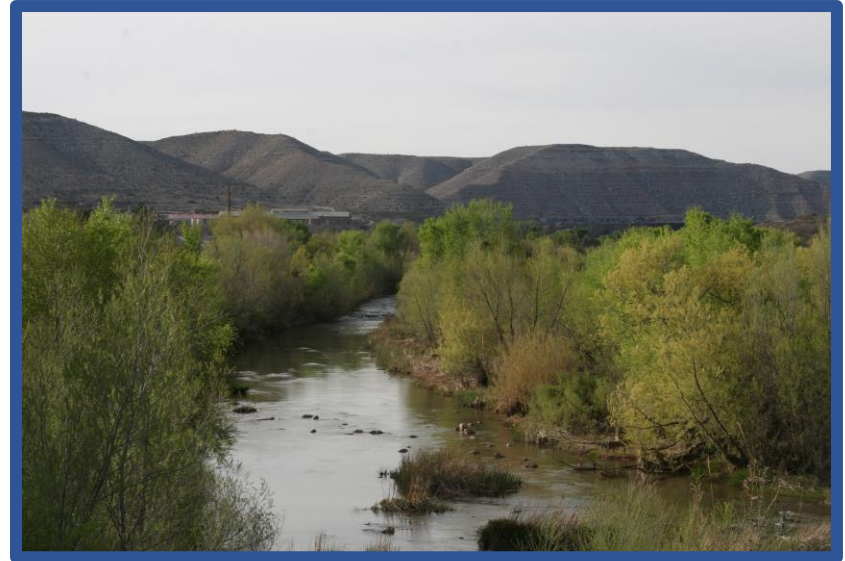


# Example of Other Funding

## Tribal Water Resources Program

From: BIA

(Heidi Brow will tell you about this one)





# Other Funding

## Building Resilient Infrastructure & Communities (BRIC)

From: FEMA

Focus: Pre-disaster mitigation planning.

A new annual FEMA grant program to encourage disaster mitigation activities including using nature-based solutions for strengthening resilience.

NOFO Opened 9/30/20 and closed 1/29/21.

See the factsheet [here](#) and the web page [here](#).

- This past year each tribe got about \$600K set aside to apply for.
- Half of that could go to planning, like developing a THMP.
- After \$600K, can compete for more.

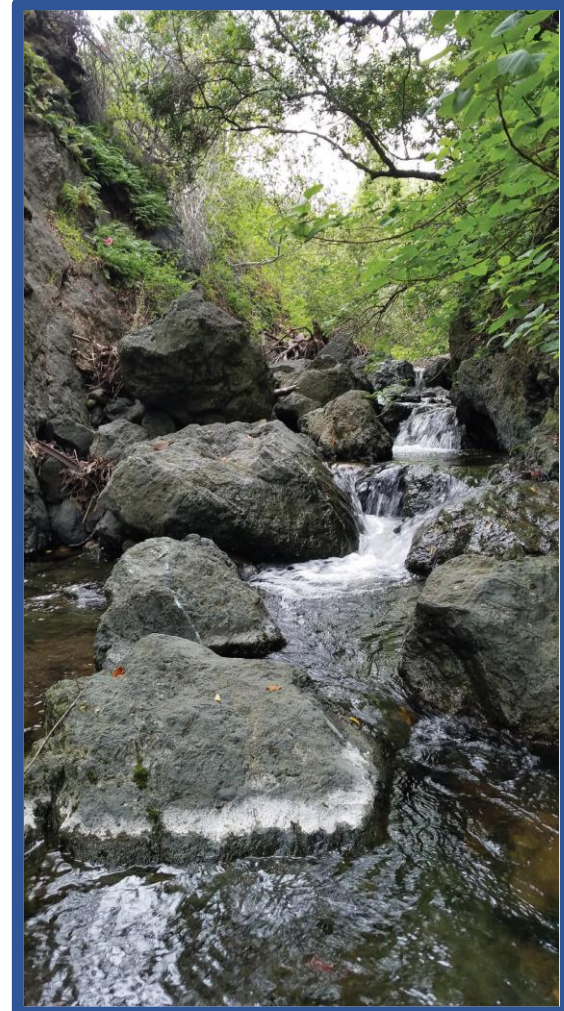




# Other Funding

**Do you know about other funding sources  
of potential interest  
to this water quality group?**

If so, you can  
put its title or  
a link to its website  
in the chat.







# Questions?

Contact Information:

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or for Wetland Grants:

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