

Federal Emergency Management Agency (FEMA) National Dam Safety Program (NDSP)

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Overview of Dam Safety Activities



Leadership

- Interagency Committee on Dam Safety
- National Dam Safety Review Board



Public Awareness

- National Dam Safety Awareness Day
- Strategic communication campaigns
- Participate in conference and public forums
- Training internal/external partners
- Public awareness of dam risks

Technical Assistance

- Collaborative Technical Assistance Program
- Research
- Maintenance of NDSP publication library
- Funds software – Decision Support System for Water Infrastructure Security (DSS-WISE™)



Financial Assistance

- State Assistance Grant Program
- Rehabilitation of High Hazard Potential Dams Grant Program



Overview of Bipartisan Infrastructure Law (BIL)

- November 2, 2021 – Congress passed the Bipartisan Infrastructure Law (Infrastructure Investment and Jobs Act)
- Act contains significant increases in funding for several dam safety programs and infrastructure



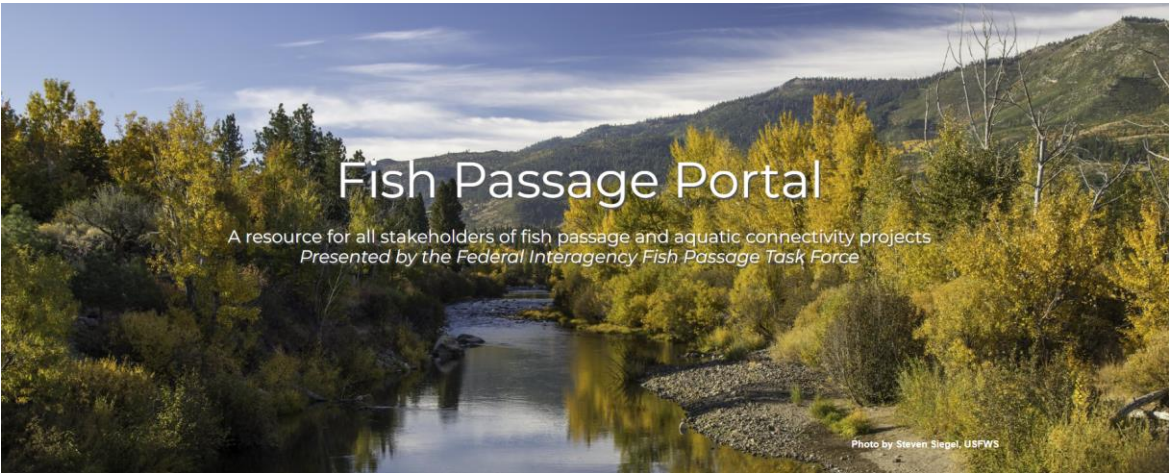


The “3Rs”

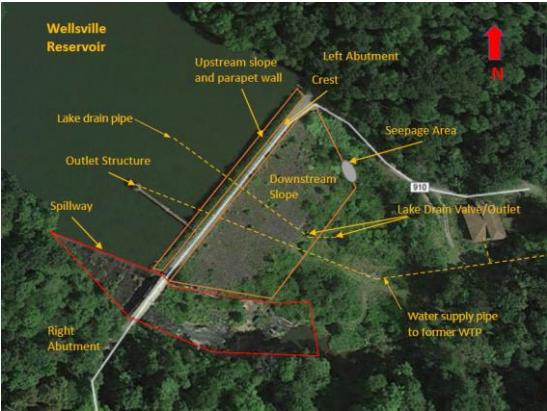
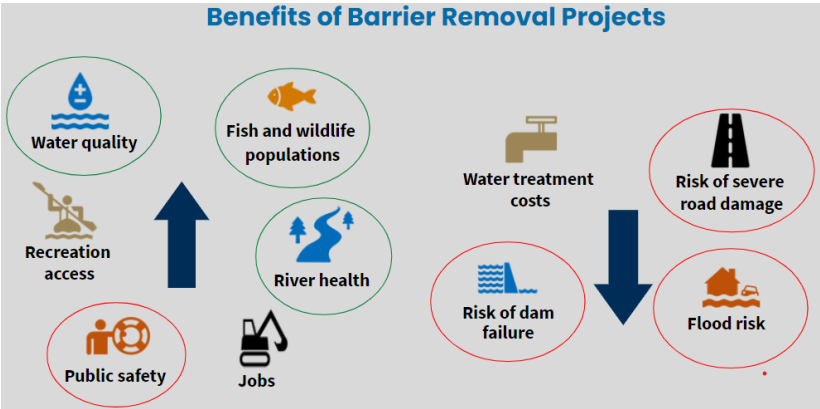
- “3Rs”:
 - Rehabilitate for Safety
 - Retrofit for Power
 - Remove for Conservation
- \$3 billion in the Bipartisan Infrastructure Law
 - \$75 Million for Dam Removal – FEMA NDSP
- \$1 billion in America the Beautiful
- \$2 billion in the Inflation Reduction Act

FEMA and US F&WS Collaboration

*Working with others to conserve, protect and enhance **fish, wildlife, plants** and their habitats for the continuing benefit of the American people.*

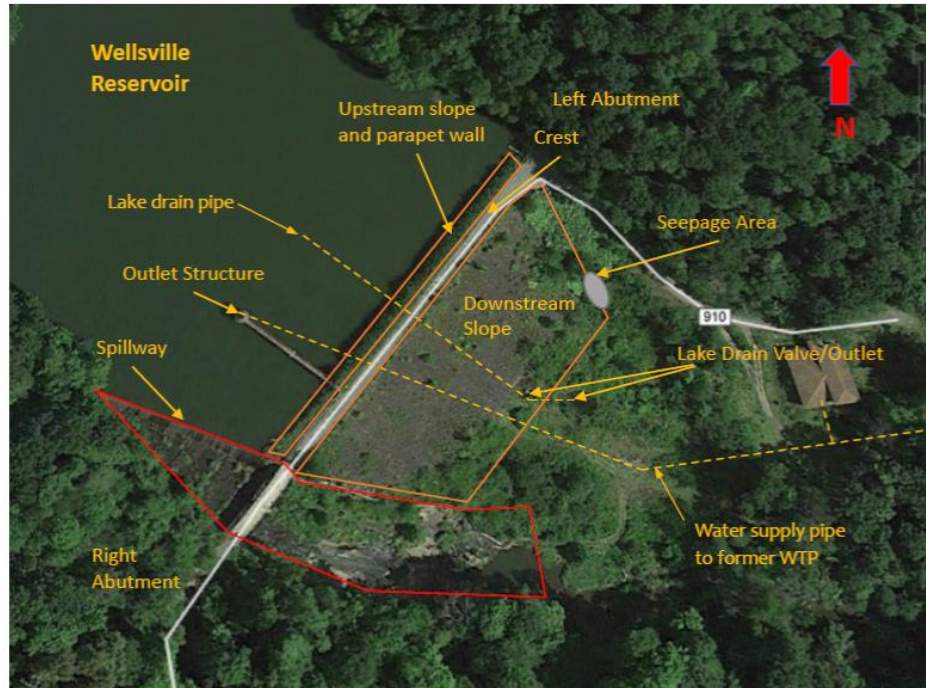


*To help **people** before, during and after disasters.*



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Wellsville Reservoir Dam Decommissioning: A HHDP Success & Lessons Learned Story



1926: Dam constructed as a water supply for the village of Wellsville

1937: Spillway modified, roadway added, larger bridge over spillway added

1979-2008: Multiple US Army Corps of Engineers inspections documents the dam eroding. No repairs were made.

2018-2019: First Emergency Action Plan completed, identifying hazardous condition and downstream impact of a failure.

2020: Wellsville decided to decommission

2021: Wellsville applied for grants HHPD, state grants

2022: Breached and decommissioned



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Thank You Questions?

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