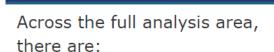




Visit aquaticbarriers.org



National

533,432 inventoried dams, including:

- 32,658 that have been reconned for social feasibility of removal
- 482,966 that have been analyzed for their impacts to aquatic connectivity in this tool
- 2,787 that have been removed or mitigated, gaining 188,663 miles of reconnected rivers and streams

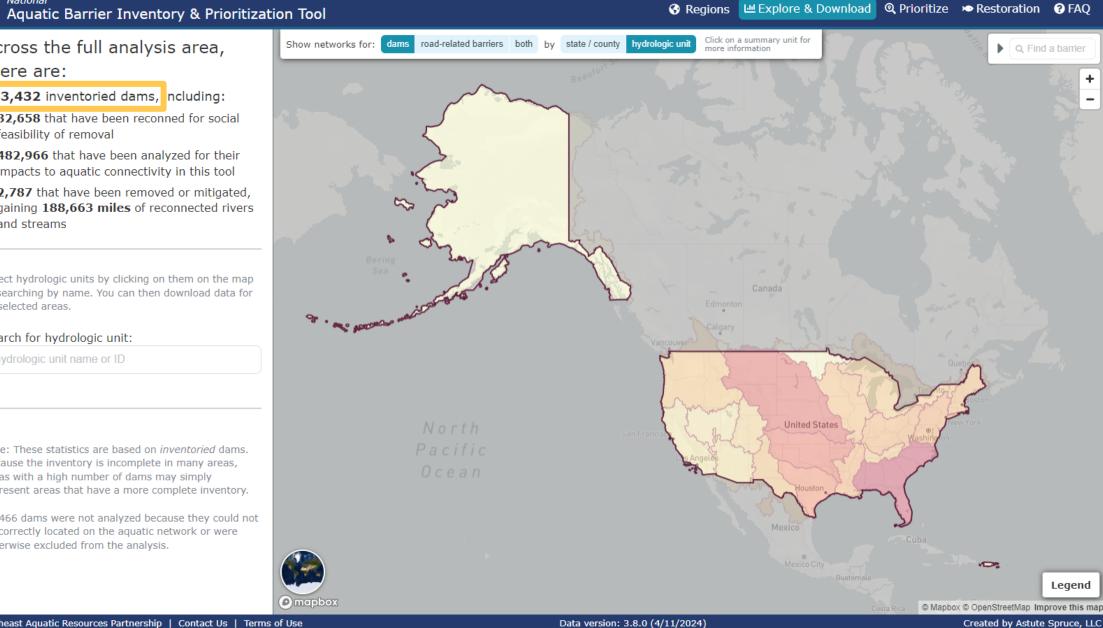
Select hydrologic units by clicking on them on the map or searching by name. You can then download data for all selected areas.

Search for hydrologic unit:

hydrologic unit name or ID

Note: These statistics are based on inventoried dams. Because the inventory is incomplete in many areas, areas with a high number of dams may simply represent areas that have a more complete inventory.

50,466 dams were not analyzed because they could not be correctly located on the aquatic network or were otherwise excluded from the analysis.















Fish and wildlife populations













Water treatment costs



Risk of dam failure



Risk of severe road damage



Flood risk

Federal Interagency Fish Passage Task Force

Est. 2022



























Priority Activities

Federal Interagency Fish Passage Task Force



Capacity building



Telling the fish passage story



Strategic implementation of priority projects



Reduce funding burden on applicants



Underserved communities and Tribal engagement



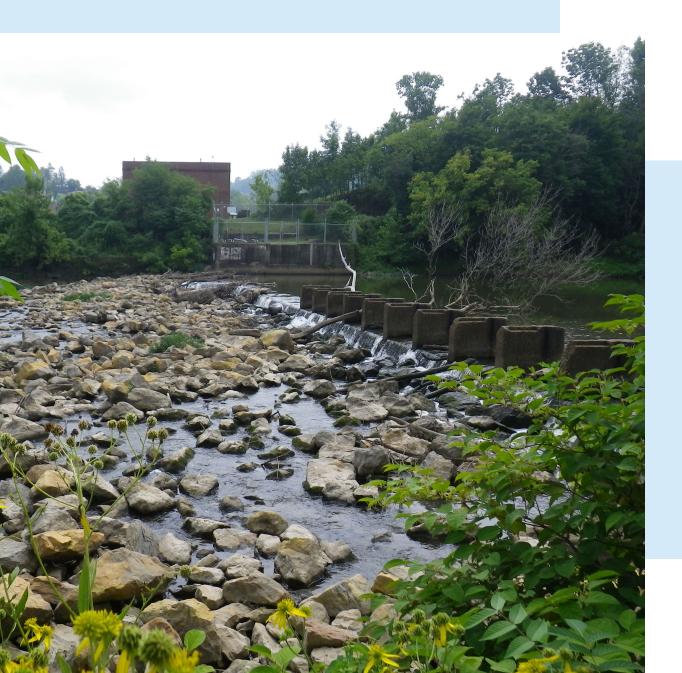
Models for strategic communication and collaboration

Transformational Fish Passage Projects

The Task Force is collaborating with non-federal partners to develop a list of large-scale, transformational barrier removal projects.

Criteria

- √ \$10-50 Million
- √ 3-4 years
- Watershed scale
- √ Co-benefits
- ✓ Local support
- Nexus with other agencies



NFPP Project Announcement



The Goal

Catalyze watershed restoration.



Statistics for selected areas

These areas contain:

89 inventoried dams, including:

- 76 that were analyzed for impacts to aquatic connectivity in this tool
- 3 that have been removed or mitigated, gaining 115 miles of reconnected rivers and streams

14,043 or more road/stream crossings (potential aquatic barriers), including:

- 424 that have been assessed for impacts to aquatic organisms.
- 72 that are likely to impact aquatic organisms
- 44 that were analyzed for impacts to aquatic connectivity in this tool
- 13,619 that have not yet been surveyed

Data version: 3.8.0 (4/11/2024)

38.51748° N, -79.70323° E

Show networks for: dams road-related barriers both by state / county hydrologic unit

Download:



👤 road-related barriers

Southeast Aquatic Resources Partnership | Contact Us | Terms of Use

Created by Astute Spruce, LLC

Mapbox OpenStreetMap Improve this map

Legend

Potomac Wildlife

Monorgahela

Q Find a barrier



Looking Ahead

Coordination is necessary but remains difficult.

Diverse and creative partnerships are needed to support a project pipeline.



Visit the Fish Passage Portal



