# 2023 State of the River



### **Opportunities**

#### **Growing Profile of the UDR Watershed**

- Increased resources and broader recognition at the national, state, and regional level
- Stronger coalitions, partnerships, and high energy public engagement
- •Beaverkill, Willowemoc, Neversink

#### **Watershed Planning**

- Neversink Watershed Management Plan
- UDR Watershed Wide Plan in NY
- UDR Recreational Plan

## Funding

- Delaware River Basin Conservation Act
- New York State Environmental Protection Fund
- New York State Environmental Bond Act
- Growing Greener PA
- Private foundation support

#### Flexible Flow Management Plan (FFMP

Reconstitute

DRBC Subcommittee on

Ecological Flows (SEF)

Thermal Bank modifications

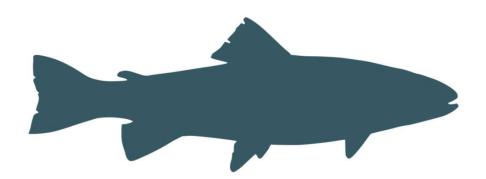
Work with CDRW for increased public engagement

#### On-the-Ground Restoration Work

- 20-plus projects underway
- Address water quality, public infrastructure, flood mitigation, recreational opportunities
- UDR Conservation Corps

#### NYSDEC/PFBC Upper Delaware River Wild Trout Management Plan

- Energize habitat restoration
- Identify policy goals
- Blueprint for future management



## River Science

- Cornell/FUDR Macroinvertebrate Study
- Joint PA/NY fisheries Investigation
- ANS Climate Resiliency/Headwater Streams
- Trutta High Density Stream Survey
- Dwarf Wedge Mussel Study



# THINGS TO KEEP AN EYE ON

#### 2024 Aqueduct Shutdown



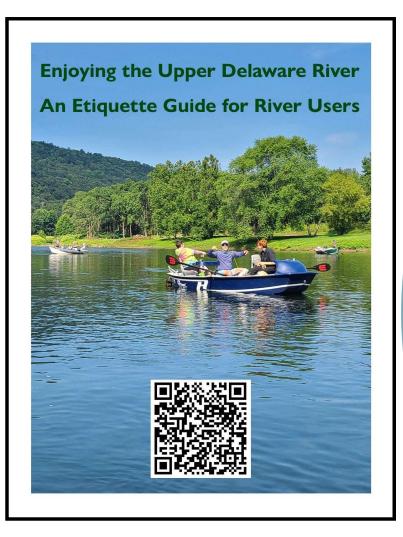




·Early Reservoir drawdown and impacts on releases and the fishery?

· What will releases look like during the shutdown?

Potential for local flooding impacts?



# Increasing River Pressure

- River etiquette
- Illegal guiding/fishing/regulatory enforcement
- Year-Round fishing impacts –
   DEC study underway
- Public access opportunities?

## **Changing Weather Patterns**



INCREASED FLOODING



WARMING AIR/WATER TEMPERATURES



AQUATIC HABITAT IMPAIRMENTS



REDUCED WATER RELEASES



# Invasive/Endangered species

· Dwarf Wedge Mussel

Japanese Knotweed