

# Oswego County Dam Overview

**NYSDEC**



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Environmental  
Conservation**

## Topics:

- **Rice Creek removal project**
- **Spring Brook removal project**
- **Black Creek modification project**
- **Little Salmon River dams**





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# ***Rice Creek Dam Removal***

**Located at SUNY Oswego's Fall Brook Recreation Center**

Joint Project with USFWS, NYSDEC, SUNY Oswego

Restocking by Holland Patent High School Trout In The Classroom Program

# Dam Originally Constructed in 1864



# Dam in Disrepair



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# Top of Dam



# Impounded stream



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# Gradual Notching of the Dam





# Full Fledged Removal



# Summer Low Water Work



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# Complete Dam Removal with Newly Structured Bank



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## Natural Drop Where Old Dam Existed



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# Before and after



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# Stream channel after removal





# Pulaski Spring Brook Dam



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## Houston, we have a problem

### Temporary fix





## Incrementally notch the concrete



# Little Salmon River Dams



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# Village owned dam

**Partially breached in 2020**

**The dam is currently out of compliance with DEC Dam Safety**

**Village wants to remove the dam and establish fish passage**

**Awaiting funding opportunities**

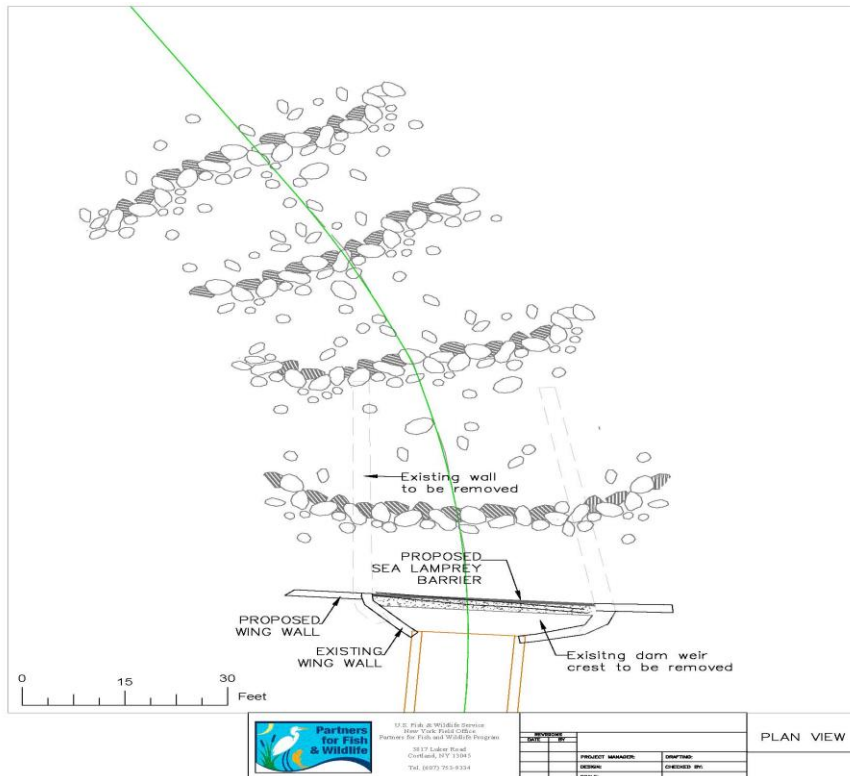


# Black Creek

- **Dam owned by the Mexico School District**
- **Federal funding was secured through...?**
- **Dam is integral with the Route 104 bridge**



# Black Creek



# Sea Lamprey Barrier on Orwell Brook



# Orwell Lamprey Barrier looking upstream



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# Orwell Lamprey Barrier at higher flows





# Orwell Lamprey Barrier installing stop-logs

