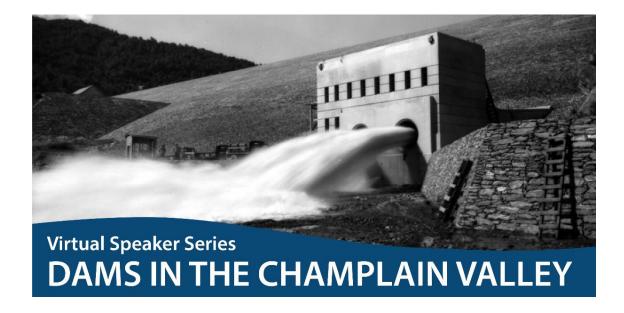
FROM LAKE CHAMPLAIN MARITIME MUSEUM, MARCH 12



Dams in the Champlain Valley - Virtual Speaker Series

Today we are excited to introduce a **free** online lecture series for high school students and interested residents of the Champlain Valley. Join us this spring as we explore the impact of dams on the Lake Champlain watershed along with four watershed expert guest speakers. Sessions will be on Thursdays from 4-5 p.m. Check out the schedule below or head to our website to learn more and sign up:

- Thursday, March 25: Roy Schiff presents Removing Obsolete Dams in the Champlain Valley
- Thursday, April 8: Karina Dailey presents A Collaborative Approach to Reconnecting Rivers and Restoring Ecosystems
- Thursday, April 22: Jacob Fetterman presents Citizen Science and Trout Unlimited
- Thursday, May 6: Julie Butler presents Aquatic Organism Passage

Learn more and register today!

INTERESTING WEBINAR

On March 12, the Adirondack Research Consortium held a webinar titled <u>Dams and Aquatic</u> <u>Connectivity</u>. The second presentation (starting at about minute 18) is by Tony David, Director of the Environment Division for the St. Regis Mohawk Tribe. In his talk, Mr. David describes his tribe's seven-year project to remove the Hogansburg Dam, a hydroelectric dam that was the first barrier upstream of the St. Regis River's confluence with the St. Lawrence. There are also some Q&A about the project toward the end of the webinar, following the three presentations.

OPINIONS/ARTICLES

Ross Conrad: Vermont and HydroQuebec at a racist crossroads

VTDigger

By relying on electricity from HydroQuebec, we are actively perpetuating the original sin of the first European settlers.

Lynn St-Laurent: Hydro-Québec energy supports decarbonization. No question.

VTDigger

Québec hydropower's carbon footprint is significantly lower than electricity generation from natural gas and coal, and on par with wind.

Kathy Urffer: Fish should have safe, easy passage at Connecticut River dams

vtdigger.org

The Wilder, Bellows Falls and Vernon dams in Vermont and New Hampshire, and the Northfield Mountain Pump Station and Turners Falls dam in ...

My Turn: Improve fish passage at FirstLight hydro facilities

The Recorder

Multiple hydropower dams on the Connecticut River block a fish's journey upstream and downstream — dams can prevent movement, peaking flows can ...

Heavier Precipitation Is Straining US Dams and Levees

EcoWatch

Drawing upon the latest data from the Association of State Dam Safety Officials, ASCE estimated the cost of rehabilitating all U.S. dams at \$93.6 billion, ...

<u>Update – Proposed dam near Zion National Park, UT.</u>

American Rivers

But all dams can have outsized impacts on free-flowing rivers and the fish, wildlife, and ecosystems that depend upon them. Proposed dam site on the ...

Damming rivers is terrible for human rights, ecosystems and food security

Down To Earth Magazine

The dam removal project is a sign of the decline of the hydroelectricity industry, whose fortunes have fallen as the troubling cost-benefit ratio of dams ...

Dams of the Northwest

The Spokesman-Review

On average, there's a dam every 72 miles of river. The Snake River alone has 20 dams. Our own Spokane River has seven. Page designer: Charles ...

Lori Barg: Vermont's 1200 unpowered dams could power electric micro-grids

vtdigger.org

However there are options that benefit regulators, potential developers of hydro at existing dams and drops, the Vermont economy and our ability to ...

(BTF note: The writer is correct about Hydro Quebec, but wrong about low-head hydro.)

NORTHEAST NEWS

Green Mountain Power to buy power from Great River Hydro

vtdigger.org

The Wilder, Bellows Falls and Vernon dams are currently being relicensed. Sediment also gathers upstream of a dam, filling the habitat. Meanwhile, ...

Haverhill Asks Public to Consider Potential Impacts and Benefits of Removing Little River Dam

WHAV News

Little River dam and falls at Winter Street in Haverhill. (WHAV News photograph.) Haverhill firefighters respond to Stevens Street blaze during ...

Haverhill eyes removing Little River dam

Eagle-Tribune

The dam has been there since the early 1800s when it powered the Stevens Mill at Winter and Stevens streets, but now the city is considering ...

Another View: State moved too fast in recommending dam removal

Kennebec Journal & Morning Sentinel

Specifically, leaders of the towns within my district and in neighboring districts are concerned about the potential removal of existing dams and the ...

Hearing on potential Kennebec River dam removal set for March 15

Bangor Daily News

Currently, there are four upstream dams that prevent fish from swimming upstream and reaching the Sandy River, a natural spawning area for salmon ...

Feedback from public on Potter Hill Dam encouraged at Thursday Zoom meeting

The Westerly Sun

Experts say the dam is the last major barrier to fish and public recreation on the river. For nearly two decades, the Wood-Pawcatuck Watershed ...

SNAKE RIVER

Creating certainty and security for grain producers

Post Register

If the dams are breached, barging will be eliminated between Lewiston and the Tri-Cities. The concept directly addresses this by providing \$3.6 billion to ...

Dam breaching opponents preparing resolution

Yahoo News

Mar. 2—BOISE — The eighth week of Idaho's 2021 legislative session kicked off Monday with a mix of anti-dam-breaching sentiments, constitutionality ...

Dam breaching opponents preparing resolution

Lewiston Morning Tribune

BOISE — The eighth week of Idaho's 2021 legislative session kicked off Monday with a mix of anti-dambreaching sentiments, constitutionality ...

Power company: Dam removal would hurt reliability, raise costs

Capital Press

The Lower Granite Dam on the Snake River near Pomeroy, Wash. It is one of four dams that would be breached under a proposal by U.S. Rep. Mike ...

AROUND the NORTHWEST: US Rep. Mike Simpson talks about saving the salmon, breaching the ...

Salem Reporter

Now the BPA obviously can't just come out and support the removal of their dams—but we can help to make them whole, to make dam removal make ...

Dam removal supporters say proposal could boost salmon 'Boat to Plate'

KTVZ

But Sundstrom believes the region does need a plan to preserve native salmon, as well as aid other stakeholders who would be affected if the dams are ...

Guest Opinion: Dam it, Simpson; can't risk instability of this plan

Idaho County Free Press

I am a firm believer that our dams are needed and provide an asset to Idahoans. The way the legislation is written, I cannot support Congressman ...

What would Simpson's dam breaching plan mean for the Magic Valley?

Twin Falls Times-News

Each dam kills a small percentage of fish and the cumulative impacts from passing through all the dams has a major impact on the species' survival rates ...

Idaho Legislature Wades Into Dam Breaching Debate

Spokane Public Radio

An Idaho Senate committee approved a memorial in praise of the lower Snake River dams in southeast Washington. Credit Screenshot from Rep. Mike ...

Idaho Senate formally opposes Rep. Simpson's plan to remove Snake River dams

Idaho Statesman

Idaho senators want to send a message to Congress: Don't remove the Snake River dams. A month after Eastern Idaho's U.S. Rep. Mike Simpson ...

Op-Ed: Listen up: A Republican says we have to breach four Snake River dams

Los Angeles Times

The Lower Granite Dam is one of the four Snake River dams Rep. Mike Simpson (R-Idaho) is proposing to breach in a massive plan that could move the ...

Shoshone-Bannock Tribes voice support for proposed dam removals

Idaho State Journal

Small denounced Senate Joint Memorial No. 103, which if passed would publicly express the state's opposition to removing the dams. The committee ...

Saving salmon is a ruse for breaching our dams

Lewiston Morning Tribune

I ran this column last year, but with the recent intense focus on dam ... claims that the lower Snake River dams were devastating salmon runs. At that ...

OTHER US NEWS

Colorado's latest proposal to divert water from the Western Slope is a complex, disputed set of pipes

The Colorado Sun

Water officials are lucky to finish a dam within three decades of starting. To sell new dams to a skeptical public, water developers lean heavily on ...

(BTF note: This story shows that awful Western water projects never seem to die, and the convoluted schemes that are being developed to supply water to an arid region. The story notes the role of TU during the permitting phase of the project.)

Potholes, Grid Failures, Aging Tunnels And Bridges: Nation's Infrastructure Gets A C-

NPR

Another concern is the state of dams, levees and stormwater systems. Dam and levee failures, like one in Midland, Michigan, last year, are happening ...

New report: US dams, levees get D grades, need \$115 billion in upgrades

Yale Climate Connections

Heavy rains from a 1-in-200-year rainstorm destroyed the upstream Edenville Dam, damaged five other dams, and caused \$250 million in damage.

Four Lakes Task Force discuss dam restoration plans with community

ABC 12 News

Homeowners impacted by the massive dam failures raised concerns on Tuesday night about plans for a special assessment. They spoke out during ...

Dam Safety Task Force says Michigan's ageing inventory requires immediate attention

International Water Power and Dam Construction

A final report by a task force charged with providing a thorough review of the condition of dams in Michigan has provided 86 recommendations for ...

Federal lawsuit filed in connection to Edenville Dam failure

UpNorthLive.com

The suit was filed on February 26, 2021 and says: FERC negligently entrusted the license to operate the Edenville Dam to private owners who it knew or ...

Sanford couple suing FERC over dam failure

Midland Daily News

The suit alleges that for decades, FERC entrusted the license to operate the Edenville Dam to a private owner, Boyce Hydro, that FERC knew or ...

Winchester Dam owners seek to have lawsuit against them dismissed

KEZI TV

Owners of the Winchester Dam have filed court documents in hopes of dismissing a lawsuit claiming the dam hurts fish. Posted: Mar 2, 2021 8:24 AM.

'The river was stolen from us': a tribe's battle to retake the Skagit River

The Guardian

The Upper Skagit Indian tribe are fighting Seattle to remove the Gorge Dam, and return the river to the section the city de-watered

Tribes and government agencies accuse Seattle City Light of using 'flawed' science on Skagit River ...

KING5.com

The city's research shows the dams are located above where fish would spawn and grow. Their studies indicate rugged geologic conditions would ...

Dan Newhouse, Cathy McMorris Rodgers Seek To Boost Hydropower After Idaho Rep's Dam ...

NW News Network

This bill would push for improved technology at dams. Like the more fish-friendly turbines recently installed at Ice Harbor Dam on the Snake River. "We' ...

River Falls reservoir drawn down for good after dam damaged by flood

St. Croix 360

The flash flood last summer was more than one of the dams could handle. The lower dam, Powell Dam, was significantly damaged. In October, the city ...

<u>Dam Overflows in Hawaii, Forcing Evacuations</u>

The New York Times

An evacuation order affected people near the Kaupakalua Reservoir and Dam in the Haiku area of Maui. At least half a dozen homes were damaged or ...

St. Francis Dam Disaster 93 Years Later

KHTS Radio

The St. Francis Dam Disaster's 93rd anniversary is still remembered to this day by the Santa Clarita Valley, along with other cities affected by the ...

INTERNATIONAL NEWS

Site C's overruns are typical for dam megaprojects

Business in Vancouver

... review of the Site C dam project. Horgan announced February 26 that the government will finish building the hydroelectric megaproject, despite new ...

China's hydro power project in Tibet a reason to worry for India

WION

The dams pose a threat to human life too. Case in point, the Three Gorges dam, Beijing touted this project as the world's largest dam. It ended up ...

Amazon's Belo Monte dam cuts Xingu River flow 85%; a crime, Indigenous say

Mongabay.com

In February, IBAMA, Brazil's environmental agency permitted Belo Monte mega-dam operator Norte Energia to drastically reduce flows to the Volta ...