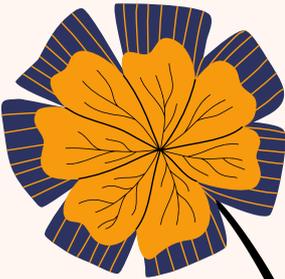
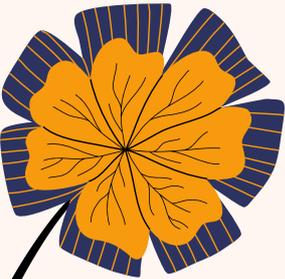
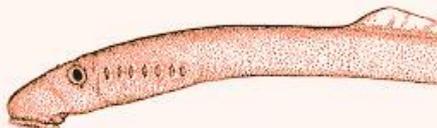
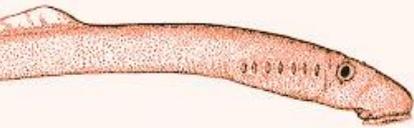


Stories, Knowledge, and What Comes Next

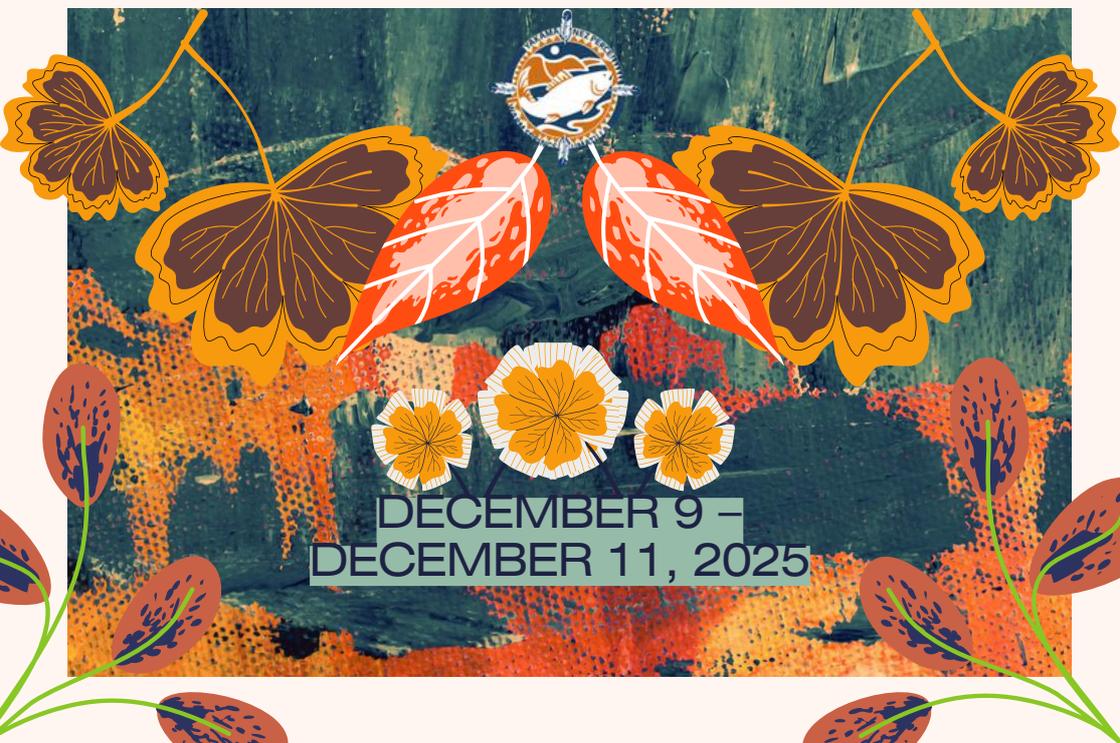
# Lamprey Information Exchange



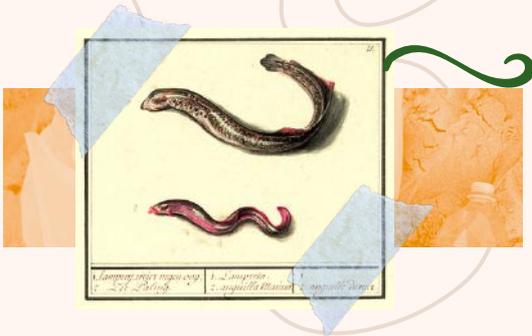
## A ZINE: IX9



PACIFIC  
LAMPREY  
CONSERVATION  
INITIATIVE



DECEMBER 9 –  
DECEMBER 11, 2025



# ZINE?

This zine (like magazine) tells moments, ideas from IX9. I invite you to help shape what comes next.

Pacific Lamprey have sustained Indigenous communities since time immemorial.

They are teachers, relatives, and ecosystem engineers. These critical friends connect the ocean, river, land, and people.

The PLCI “Lamprey Information Exchange” (IX) brought together Nations, biologists, land managers, youth, and partners (LIKE YOU!) to share knowledge, learn across regions, and together we strengthen efforts to protect lamprey now and for future generations everywhere.



This gathering is not just about research or restoration, but it is about relationships, responsibility, and continuing work already led by Tribes and started within communities across the Pacific Northwest and beyond.



# WHAT

From traditional ecological knowledge to advanced monitoring tools, IX9 reflected a spectrum of lamprey stewardship.

# WE

# DID

## At IX9, we heard about:

- Lamprey passage and migration
- Tribal-led restoration and reintroduction
- Monitoring, genetics, and contaminants
- Outreach and communication challenges
- Regional work from Alaska to California



How was the Willamette Falls Field trip with Sam Stroich?

Learn anything unexpected?



# Interested in learning more?

Be sure to check out CRITFC Tribal Pacific Lamprey Restoration Plan for the Columbia River Basin founded in Tribal relationships.

At IX9 stories moved between rivers, regions, and ways of knowing. From Lamprey passage & migration, tribal-led restoration & reintroduction, & evolving monitoring tools like the F.A.L.C.O.N, L.I.T.S, and dam passage studies to eDNA and Artic Lamprey research.

Exchanges reflect and reignite a shared commitment to learning and improving our commitment to carrying Lamprey stewardship forwards.

Presentations Materials will be shared via a [PLCI DropBox link](#).



**Artic Lamprey Statoliths** by Niamh Balaji  
Western Washington University

**eDNA Detection** by Michelle Schutten  
Cal Poly Humboldt

## Aldwin Keo

Shared monitoring of translocated Pacific Lamprey on Warm Springs Reservation using telemetry and larval surveys to track post-restoration survival and settlement.

Confed. Tribes of Warm Springs, Uni. of Idaho



# CONNECTION & COMMUNITY

Pacific lamprey are an ancient species found from Mexico & California to Japan. Once returning to rivers in great numbers and strengthening ecosystems and communities.

Today, barriers, water challenges, and environmental change are causing steep declines, threatening those vital connections. It is up to us to speak up for their survival.

IX9 was also about conversations between sessions, shared meals, and building trust across regions.

## OUTREACH & COMMUNICATION MATTER

### LET'S TALK ALASKA RMU:

The 2025 Report on Lamprey Research in Alaska **Nate Cathcart,**

Tracking Pacific Lamprey: Integrating Traditional Knowledge and Field Surveys in Alaska **Meghan Montagne**

Reproductive Biology of Lethenteron spp. in Alaskan River Drainages **Amber Perk**



At IX9, attendees tasted smoked Lamprey, thanks to Sonny Mitchell (Karuk)!

**This work moves forward with relationships between Tribes, agencies, researchers, and communities.**



Have any ideas to share? (scan the QR)



# FROM THE EXCHANGE



**150 IN PERSON**  
**80 VIRTUAL**



# CARRYING IX9 FORWARD



Please take the Post-IX9 Survey



**Help shape future exchanges**

Your feedback helps:

- Improve future IXs
- Support presenters
- Strengthen PLCI's work & Outreach

The Exchange doesn't end when we leave the room.

We've included a short survey to listen, learn, and improve.

# WITH GRATITUDE

Thank you to our Sponsors!



Thank you to the Tribal nations, researchers, partners, presenters, and attendees who shared knowledge, time, and care at IX9.

This work continues through relationship, responsibility, respect, and reciprocity.

The work shared at IX9 does not end here. Projects will continue, & new partnerships will form.



More about Pacific Lamprey:  
[www.pacificlamprey.org/](http://www.pacificlamprey.org/)