



PNAMP Quarterly Status Report

January - March 2021

Coordinated Assessments Partnership & HCAX

Accomplishments

- Formally invite participation in HCAX Project via outreach to agencies and tribes engaged in salmon and steelhead hatchery programs. Nominations were received for representative biologists and data management subject matter experts.
- HCAX Workshop 1 held March 11th ([HCAX 1 Workshop materials](#)) to identify list of indicators that represent the first phase of sharing hatchery indicators.

In Progress

- HCAX Workshop 1 Summary Report
- Planning for Workshop 2, which will confirm list of indicators for which we will develop data exchange specifications

Coordination and Communication

Accomplishments

- Completed January, February, March Newsletters; see [Newsletters on PNAMP.org](#)
- Delivered PNAMP overview briefing for USGS Regional Executive and senior staff of Interior Regions 9 (Columbia- Pacific Northwest) Region 12 (Pacific Islands)
- Met with the Northwest Power and Conservation Council (NPCC) staff to support NPCC indicators process (for NPCC Fish and Wildlife Program Tracker)
- Ongoing updates to content on PNAMP.org

In Progress

- April Newsletter
- 2020 Annual Report
- Leading weekly coordination meetings to guide the development of updates to content, navigation, and aesthetics on PNAMP.org
 - New look for the home page with pertinent information more readily available
 - New calendar/events page

Outstanding Issues

- Seeking relevant topics that would be a good fit for a story in the PNAMP Newsletter, contact Meg Dethloff (mdethloff@usgs.gov).

Data Management and Sharing Best Practices – Data Visualization

Accomplishments

- Coordinated with organizing team to implement March 18th webinar featuring Alvin Chang a Senior Data Journalist with The Guardian US
 - Webinar recording [here](#), Alvin Chang's presentation [here](#)

In Progress

- Participating on CDI Data Visualization Collaboration Area organizing team. Planning next quarterly webinar and also a session on data visualization fundamentals at USGS CDI Workshop in May.

Emerging Technologies Information Sessions

Accomplishments

- Organized and hosted four Fish Monitoring and Assessments webinars and three Data Management webinars, see [project page for details](#). Over 600 people participated in the ETIS webinar series, with attendance at each webinar ranging from 30 to 150 people from across the USA and other countries.
- All webinars are posted on PNAMP YouTube channel [here](#). At the time this was written, the ETIS recordings had over 1,300 views on YouTube.
- Sent follow-up surveys to participants to gauge satisfaction with webinar series and how we might improve

In Progress

- Coordinating with StreamNet to explore venues for 2022 in person conference

Fish Monitoring Work Group

Accomplishments

- Established FMWG Core Team: Marika Dobos (IDFG), Russell Scranton (BPA), Kasey Bliesner (ODFW); conducted outreach survey to inform restart of the FMWG
- Organized Fish Monitoring Work Group (FMWG) Meeting February 11, 2021 engaged 60+ participants from around the region, explored priorities for tasks and clarified how the FMWG supports and collaborates with PSMFC StreamNet Program ([meeting materials here](#))

In Progress

- Coordinating with the FMWG Core Team to develop a work plan, charter, and communication plan

Outstanding Issues

- Seeking additional Core Team members

Intensively Monitored Watersheds

Accomplishments

- Sent [survey](#) to IMW principal investigators to gauge interest in PNAMP IMW Forum activities for 2021

In Progress

- In discussions with LCFRB, SRSRB, WA GSRO, and PSMFC about helping to facilitate a process to develop a IMW management applications synthesis.

Outstanding Issues

- May need additional funding to support PNAMP staff time for the IMW management applications synthesis or scale the work back to fit currently available funding

MonitoringResources.org

Accomplishments

- Organized and presented the MonitoringResources.org project sponsor orientation on March 18th
- Recorded and posted the [MonitoringResources.org Orientation](#) webinar
- Recorded and posted new training videos to MonitoringResources.org: [Training Video Library](#)
 - [Search For or Create: Methods, Protocols, Study Plans, or Sample Designs](#)
 - [Method Customization](#) in MonitoringResources.org
 - [Metric Method Mapping](#) in MonitoringResources.org
- Finalized 12 protocols and 23 methods since January 1, 2021
- Biweekly coordination with Sitka, BPA COR and BPA subject matter experts

- Drafted outreach for the PNAMP newsletter on MonitoringResources.org

In Progress

- Overseeing development of Study Plan into a centralized place to view MonitoringResources.org documentation and rolling up documentation to the project level
- Start planning and organizing for MonitoringResources.org 2021 work planning
- Work with Sitka to start outlining how to improve the tools so user can enter their actual data collection locations (post sampling)
- Organizing a meeting with BPA and StreamNet to discuss coordination of GIS work
- Outreaching to MonitoringResources.org users information them about an upcoming Orientation webinar on [April 15](#)
- Assisting project sponsors interested in MonitoringResources.org guidance with one-to-one webinar sessions
- Coordinate with CA DWR to integrate MonitoringResources.org into their data management software
- Creating training videos concerning: Cloning Protocols and Creating a Method from Scratch
- Drafting BPA COR presentation on MonitoringResources.org

Outstanding Issues

- How do we get BPA CORs up to date on MonitoringResources.org requirements? And get feedback on development ideas? We propose an orientation for CORs for late spring/early summer 2021.
- How do we make the Monitoring Explorer map more user friendly?
- How do we streamline the stylizing and updating the layers in Monitoring Explorer?

List of Development Released

- Hot Fix: Fix the bug where users can't delete photos from methods and protocols. Move all MonitoringResources.org to Hawk Moth Servers (our new development team servers)
- Study Plan One Stop Shop:
 - Protocol and Method sections done

[Remote Sensing Forum](#)

Accomplishments

- Established Remote Sensing Forum (RSF) Organizing Committee: Amy Puls (USGS/PNAMP), Lauren Burns (CRITFC), Jane Atha (WDFW), Richie Carmichael (Biomark), Narayan Elasmr (CREST), Connor Stone (GRMW), and Sean Welch (BPA)
- Created RSF project page on pnamp.org
- Organized and held first RSF meeting on March 16th. Shared our vision and goals for the group, introduced the organizing committee members, solicited feedback on topic for next meeting. Attended by at least 51 people. Meeting recording [here](#).
- Created RSF listserv for future email communications – currently 36 members

In Progress

- Drafted RSF charter; needs to be reviewed by PNAMP SC before finalizing
- Planning for next meeting to be held late May/early June
- Developing RSF MS Team to serve as an online discussion board for the forum

[Stream Habitat Metric Integration](#)

Accomplishments

- Organized and implement project team meeting on March 2nd - Stakeholders from USGS, BLM AIM, EPA NRSA and USFS PIBO and AREMP, 9 people in attendance

- Shared first draft of Data Exchange Specifications and Controlled Vocabulary for exchanging and sharing Stream Habitat Metrics with the project team for review
- Completed one on one call with project leaders

In Progress

- Organizing project meeting for mid-April
- Writing code and updating Git Hub documentation to intergrade stream habitat metrics from multiple monitoring programs
- Documenting program metrics in MonitoringResources.org
- Writing a manuscript describing the process for integrating stream habitat metrics
- Organizing a session to learn more about data sharing platforms

Outstanding Issues

- How do we integrate this work with other efforts in the Pacific Northwest?
- How do we add state and tribal data to this data set?

Steering Committee Meeting Series

Accomplishments

- January 2021 Meeting: [meeting materials here](#)

In Progress

- May 2021 Meeting scheduled: [meeting materials here](#)

Outstanding Issues

- We could always use volunteers for the Partner Spotlight agenda item, if you have an announcement or topic that would be a good fit, contact Meg Dethloff (mdethloff@usgs.gov).