



AQUATIC SPECIES RESTORATION PLAN UPDATE

Victoria Knorr and Drew Mealor, WDFW

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ASRP 2023 AND 2024

PURPOSE

- Summarize ASRP 2023 program accomplishments and look at planned work for 2024.

AGENDA

- Program Retrospective (2023) and Look Ahead (2024)
- Implementation Overview

2023 RETROSPECTIVE



2023 PROGRAM HIGHLIGHTS

- Refined funding guidance
- Supporting sponsors as they seek complementary funding sources
- Outreach: Onalaska Apple Festival
- Capacity building
- Lessons learned workshop and field trainings
- Monitoring & Adaptive Management (M&AM):
 - Doing it
 - Refining the processes and deliverables⁴

MONITORING & ADAPTIVE MANAGEMENT

- Reference: M&AM Plan (2021), includes monitoring priorities and feedback loop processes
- Refined process in 2023 & improving in 2024
- Completed 2023 annual feedback loop:
 - Reviewed findings from monitoring studies
 - Identified suitable adaptations to make
- Some examples...

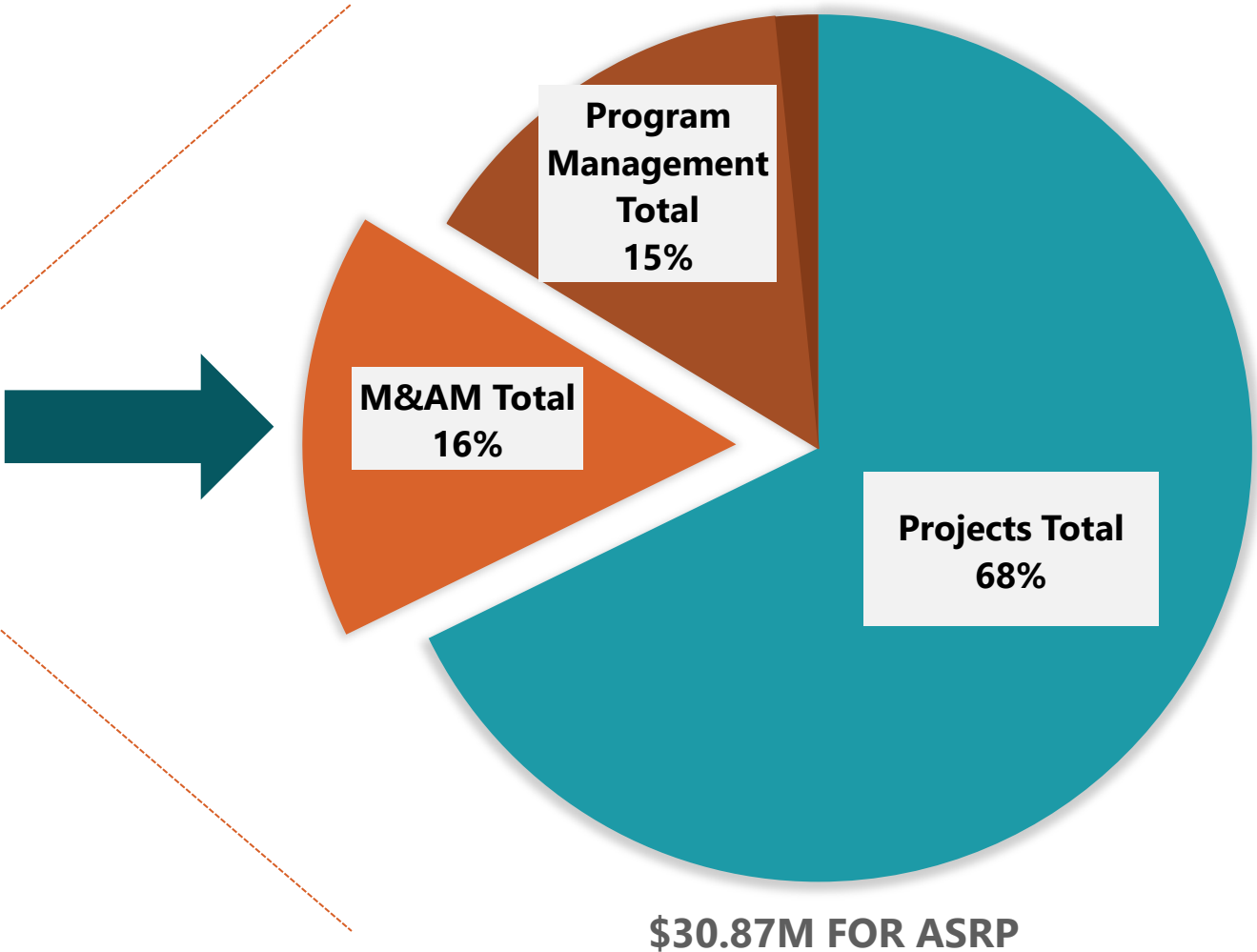
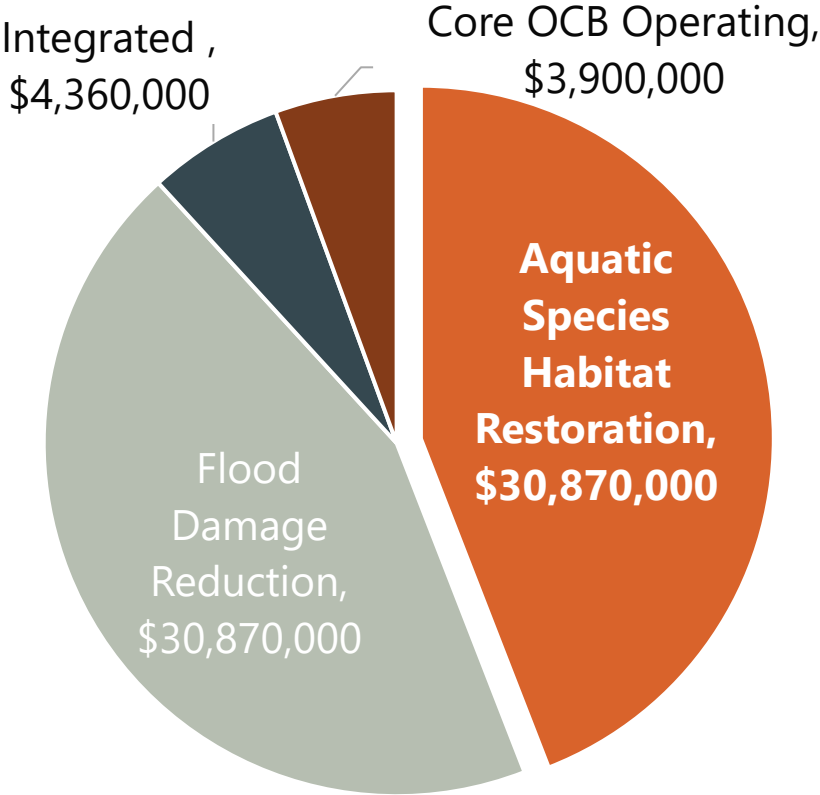




ADAPTIVE MANAGEMENT EXAMPLES

- Non-native fish ecology: now looking at abundance
- Monitored Beaver Dam Analog projects have been constructed
- Monitored Sediment Wedge projects are approaching construction phases
- Continuing to monitor salmon and steelhead smolts and adults, including emphasis on spring chinook (Newaukum and Skookumchuck)

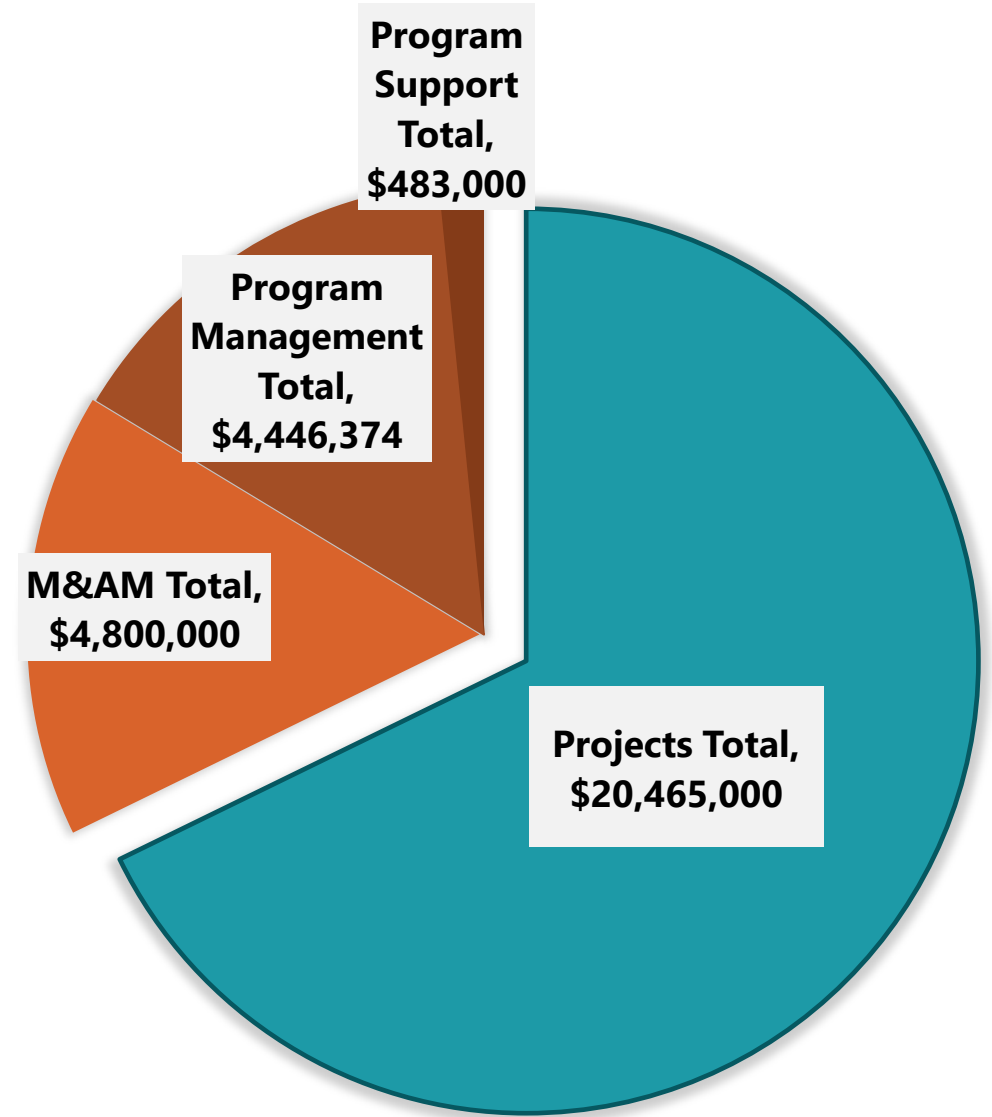
BUDGET CONTEXT: M&AM



2024 LOOK-AHEAD

WHAT'S IN STORE FOR 2024

- Estuary Ecoregion
- Several large projects! (next)
- Ongoing Skookumchuck fry trapping work – spring Chinook
- Other pieces focused on addressing spring Chinook (more in Feb.)
- ASRP Symposium: April 17-18
- Recruit new Sponsors
- Community engagement planning (continued)



ASRP \$30.87M FOR 2023-25 BN

IMPLEMENTATION OVERVIEW

Projects, projects and more
projects



SUMMER 2023 CONSTRUCTION PROJECTS

- Riverbend Ranch Restoration: Fish Passage Phase (Thurston CD)
- Wildcat Creek Barrier Corrections (CB Fisheries Task Force)
- Beaver Dam Analogues (Wild Fish Conservancy and WDFW)
- Stillman Creek Early Action Reach Restoration (WDFW)

Blooms Preserve is located in the Black River watershed and contains 142 acres including 4,300 feet of Blooms Ditch and its feeders which provides habitat for coho salmon, steelhead, sea-run cutthroat trout, Olympic mudminnow and Oregon spotted frog.



- Blooms Preserve Restoration (Capitol Land Trust)
- Numerous riparian planting and invasive vegetation control projects!

ASRP PROJECT IMPLEMENTATION BUDGET OVERVIEW

Sub-Action Type	Relative Emphasis in Budget	Obligated	OCB/Board pending	SC Vote	Remaining Unobligated
Barrier Corrections	\$1,100,000	\$0	\$0	\$0	\$1,100,000
Invasive Species Control and Riparian Plantings	\$250,000	\$0	\$0	\$0	\$250,000
Large River	\$3,500,000	\$0	\$3,000,000	\$0	\$3,500,000
Medium River	\$6,500,000	\$0	\$4,491,000	\$0	\$6,500,000
Small River	\$2,000,000	\$0	\$0	\$0	\$2,000,000
Project Development	\$500,000	\$89,914	\$0	\$409,180	\$500,000
Amphibian-Focused Projects	\$1,500,000	\$0	\$0	\$0	\$1,500,000
Acquisitions for Protection Priority	\$2,300,000	\$0	\$0	\$0	\$2,300,000
Experimental Restoration Techniques	\$1,750,000	\$0	\$0	\$0	\$1,750,000
Opportunistic Projects	\$1,000,000	\$0	\$0	\$0	\$1,000,000
19-21 Remaining Funding	\$500	\$0	\$0	\$0	\$500
21-23 Remaining Funding	\$4,332,107	\$0	\$0	\$0	\$4,332,107
TOTAL	\$24,732,607	\$89,914	\$7,491,000	\$409,180	\$24,642,693

WHAT'S PLANNED FOR CONSTRUCTION IN 2024?

- Riverbend Ranch Restoration (Thurston CD)
- Lower Satsop RM 0-2 Restoration (Grays Harbor CD)
- Satsop RM 2.5-5.0 Restoration (Grays Harbor CD)
- Beaver Dam Analogues (Wild Fish Conservancy and WDFW)
- Sediment Wedges (WDFW)
- Coal Creek Fish Passage (Trout Unlimited)
- Schafer Creek RM 8-9 Restoration (Grays Harbor CD)
- Numerous riparian planting and invasive vegetation control projects!

MORE PROJECTS BEING DEVELOPED BY SPONSORS

- ASRP plant grow out - native riparian plants for sponsors (Grays Harbor CD)
- Cloquallum GSU project development (Grays Harbor CD)
- Humptulips project development (Grays Harbor CD)
- NF Newaukum project development (Lewis CD)
- EF Satsop project development (Mason CD)
- And more!

Regional Implementation Teams continue working with willing landowners to identify and develop future projects.

QUESTIONS OR DISCUSSION

What aspects of ASRP are you most excited about for 2024?

Will you be attending the April 17-18 symposium?

Would your local jurisdiction be interested in an overview of the estuary ecoregion once it's available?

Do you know of someone in your community that may be interested in participating in a project?

