



Adaptive Management Program Committee

June 2, 2026

Attendance



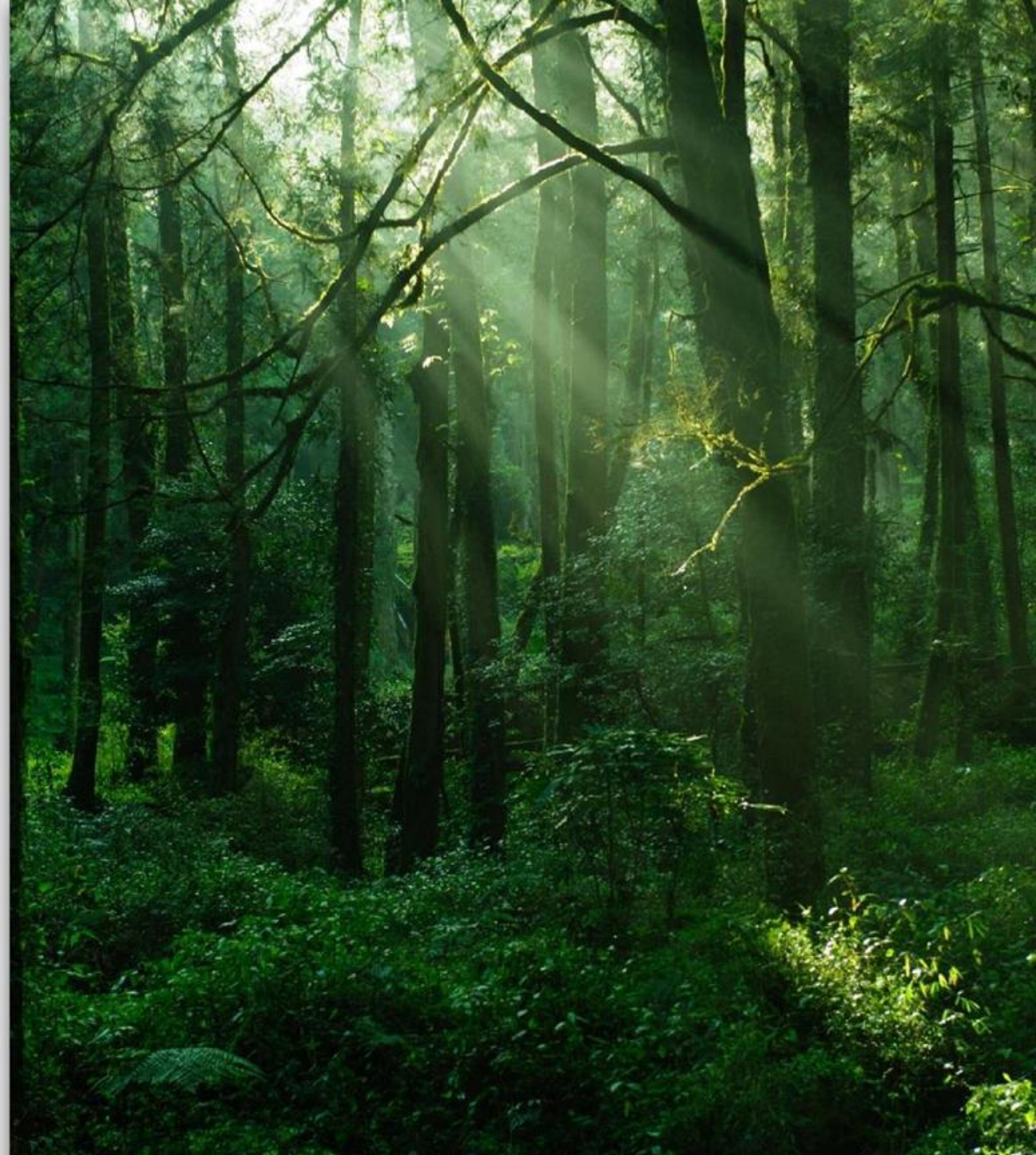


Public Comment



Updates

- **Letter to E-Board re: \$500,000 re-allocation**



What's ahead

July 28, 2026 (with IRST Co-chairs)

- Discuss IRST scoping proposals for Amphibians questions 1 & 2



Overview

The Research Questions

AMPC Question 1:

*For each of the covered amphibian species, what is the **distribution** (including **population diversity**) within Oregon, and what **factors** (e.g., stream gradient, stream size, fish presence/absence, slope, aspect, temperature, seasonality, micro-habitat conditions) determine this distribution at a **smaller spatial scale** (e.g., watershed)?*

AMPC Question 2:

*What is the **population trend** of the Columbia and Southern **torrent salamanders over time** on lands subject to the Forest Practices Act (FPA) rules? This question is informed by the following overarching biological goal as stated in the draft PFA HCP: “Forest practices that support the survival and recovery of the covered species by providing clean, cool, connected, and complex habitats.”*

Key Uncertainties Identified in the Literature Review

1. Watershed-scale distribution is incompletely characterized for all 5 species
2. Most existing surveys have not accounted for imperfect detection
3. Population diversity, genetic connectivity, and demographic rates are poorly quantified across Oregon
4. No standardized long-term population trend data exist for torrent salamanders on FPA lands

Seven research options address these uncertainties — ranging from no action to intensive long-term monitoring

Research Options at a Glance

Option	Name	Timeframe	Cost	Focus
Q1-1	No Action	—	\$0	<i>Baseline; existing data only</i>
Q1-2	Targeted Range & Distribution	1–2 yr	Low–Mod	<i>Fill geographic data gaps</i>
Q1-3	Broad Spatial Occurrence	2–3 yr	Moderate	<i>Range-wide watershed sampling</i>
Q1-4	Intensive Watershed Occupancy	3–5 yr	Mod–High	<i>Detection-corrected occupancy</i>
Q1-5	Population Diversity	3–5+ yr	Mod–High	<i>Genetics + demography</i>
Q2-1	Broad Torrent Monitoring	5–10 yr	Mod–High	<i>Landscape-scale trend detection</i>
Q2-2	Intensive Torrent Monitoring	7–10+ yr	High	<i>Trend + demographic mechanisms</i>

Effectiveness Monitoring Strategy - Refresher



Why do we need an Effectiveness Monitoring Strategy? (refresher)

- This is a large, complicated HCP
- There is a lot to track
- Services will require ODF to document that Conservation Measures are achieving BGOs
- Need to figure out how to accomplish this all over the permit term—and what should be prioritized



Effectiveness Monitoring Strategy (refresher)

Purpose

- High level overview of AMP operations during HCP term, ensure all BGOs are evaluated
- Monitoring framework - guide how studies will be addressed
- Study priorities, completion tracking + reporting

Framework of metrics and targets for studies may be included in Strategy



Effectiveness Monitoring Strategy (refresher)

Process

Decisions: AMPC final say, significant input from IRST

Development of Metrics, Strategy: IRST (or contractor)

Key elements

- A. Monitoring framework (BGO Groups 2-4); overview of studies**
- B. Study priorities (esp. 1st 5-10 years) & process, timeline to update them**
- C. Tracking & reporting study progress**



Effectiveness Monitoring Strategy - kickoff

Open document



Next meeting

July 28, 2026 (with IRST Co-chairs)

- **Discuss IRST scoping proposals for Amphibians questions 1 & 2**



**Thank you for your participation
today**

