

Agenda (Draft)

Trinity River Restoration Program (TRRP)



Interdisciplinary Team Meeting

2026-05-04 (Monday) 1500 – 1700

Location: Weaverville, Virtual ([Join](#))

Meeting Coordinator(s): Eric Peterson, TRRP Science Coordinator

Desired Outcomes:

1. Prioritization of FY27 Science Needs

Action Item Status:

1. LFA meetings – *on track – next: June 23 workshop*
2. Peterson: Coordinate with CVO to obtain approval and operational details for implementing diurnal flow variability in spring hydrographs, including potential for 25 CFS gate changes. *Diurnal flows not approved due to Lewiston flow management by radial gates only; 50cfs increment requirement remains in effect.*
3. Peterson/Naman: craft daily snowmelt fluctuations in spring hydrographs, contingent on CVO approval. *NA.*
4. Peterson: Arrange a seminar or presentation by Mark Scheuerell (or a recommended expert) on state space modeling and its application to integrating multiple salmon population datasets for the program. *Done. Presentation was Apr 21st.*
5. Lindke/Peterson: provide Environmental Flow Study document and proposals for review. *Done. Email dated April 25th.*
6. Peterson: schedule May meeting to prioritize FY27 Science Proposals. *Done – this agenda.*

Time	Topic	Person
1500	Meeting organization and introductions	Peterson
1505	FY27 Science needs overview and discussion. <i>Preliminary list of projects is on second page.</i>	Peterson
1700	Adjourn	

Preliminary list of FY27 projects (relevant to funding):

- Environmental Flow Study
 - Phys-Hydro1: Tributary Synchronization
 - Phys-Hydro5.2: Sediment Transport Above Tributary Junctions
 - Phys-Hydro6.2: Coarse Fine Sediment at Tributary Junctions
 - Phys-Hydro11: Groundwater Dynamics
 - Foodscape2 and 3: Benthic Macroinvertebrates
 - Wildlife1: Mergansers [probably no funding required]
- Monitoring and DSS-Modeling Review Recommendations
 - Turbidity Monitoring at Limekiln, Junction City, Above North Fork gages
 - SAB *“Consider whether gage placement resolves tributary inputs adequately.”*
 - Defund Burnt Ranch Gage [negative cost]
 - Temperature Monitoring at Above Coffee Creek, Junction City, SF Below Hyampom
 - Test of Grain-Size Mapping from Bathymetry and photos
 - Contract support for Fish WG toward improving outmigrant monitoring and incorporating survival [likely deferred to 2028]
 - Sediment Augmentation Implementation [~a Physical WG budget]
 - TARGETS (1D) documentation
 - Redd Carcass Continuation in Restoration Reach (applies starting fall of 2027)
 - Redd Carcass Continuation between North Fork and Willow Creek Weir
 - Redd Carcass Continuation below Willow Creek Weir
 - S3 Sensitivity Analysis [probably no funding required]
 - SAB: add depth-averaged velocity measurements for calibration of next 40-mile SRH2D