

FY20 technical work group work plan priorities

Purpose:

- Help focus workgroups on the multiple tasks needed by the Program
- Help Partner agencies/staff anticipate workload in workgroup participation

Top priorities for workgroups are listed as bullets. Additional topics identified are added in brackets afterward.

Flow Workgroup

- WY2020 Flow Scheduling
- Incorporate synthesis report results into flow scheduling

[Also support for Flow Scheduling tool, potential Flow Synthesis Report]

Riparian and Aquatic Ecology Workgroup

- Objectives & Targets Exercise
- Developing a Science Symposium

[Also support of, or coordination with: soil augmentation / carcass use scoping, macroinvert studies, SRH2D-Vegetation model.]

Fish Workgroup

- Objectives & Targets Exercise
- Decision on fish habitat metric/method for use broadly in evaluating Program activities (e.g. Channel Rehabilitation design evaluations)
- Finding compatibility for temperature targets across juveniles and adults
- Annual reporting of adult Chinook run size comparison between Trinity River and other California and Oregon streams

[Also results of synthesis reports, reviewing designs for channel rehab, future vision for Hamilton Ponds, group field visit to support common understandings.]

Design Team

- Projects to execute within next 2 years (Chapman, Dutch)

- 100% designs for Sky Ranch, Oregon Gulch
- Identify desired future conditions for Sawmill gravel extraction area
- Develop protocol or proposals for effectiveness monitoring at each constructed rehabilitation site

[Also existing conditions at Evens Bar, Dark Gulch & Sheridan Creek site evolution.]

Gravel/Physical Workgroup

- WY 2020 Gravel Augmentation Recommendation
- Identify a long-term gravel augmentation strategy
 - Return to Objectives & Targets Exercise in light of long-term strategy

[Also consider long-term augmentations at channel rehab sites]

Watershed Workgroup

- Complete FOA process and review proposals
- Identify priorities for next year's FOA

Inter-disciplinary Team

- Variable flow question proposal process (current pre-proposals)
- Review of peer review guidelines
- Evaluation of synthesis reports (those available)

[Also continued coordination among workgroups and TMC, review proposed hydrographs and proposed gravel augmentation, oversight and coordination for Objectives & Target Exercise including cross-workgroup synthesis and an annual update to TMC in September.]