**Summer Steelhead Work Group Meeting**

**June 21, 2017**

**ODFW office Adair Village, Corvallis**

Purpose: Staff from BPA, Corps, NMFS, and ODFW review latest RME work regarding hatchery summer steelhead and rainbow trout programs in Upper Willamette basin. Discuss effects of these programs in relation to 2008 BiOp.

1. Background
   1. 2008 consultation (proposed action, RPAs, RME requirements, ESA coverage of summer steelhead and rainbow trout hatchery programs)
   2. Recap previous RME findings
2. Recent RME findings
   1. Genetics work – juvenile and adult
      1. Juveniles at Willamette Falls
      2. Basinwide population juvenile sampling
      3. Adult samples radio tagging at Falls
   2. S. Santiam juvenile ecological interactions work
   3. Radio telemetry- distribution of stw and sts
   4. Sts adult recycling protocols
   5. Sts smolt production changes
   6. Sts smolt release changes
   7. Creel surveys on sts catch
   8. Spawning surveys- temporal, spatial overlap sts, stw
   9. Other?
3. New effects analysis and status of existing BiOp incidental take coverage
4. Next steps