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**From:** Barbara Byrne - NOAA Federal <barbara.byrne@noaa.gov>  
**Sent:** Wednesday, November 28, 2018 2:30 PM  
**To:** J. Stuart; Garwin Yip - NOAA Federal  
**Cc:** Cathy Marcinkevage; Howard.Brown; Evan Sawyer - NOAA Affiliate; Sarah Gallagher - NOAA Federal  
**Subject:** FYI -- new proposed cumulative salvage thresholds

Katrina is projecting their latest draft BA. During the smelt discussion, we could see some new elements regarding proposed cumulative salvage thresholds in the Delta Division -- here they are to chew on. Think after Trinity, we will go back to the Delta from a salmonid perspective and may discuss this.

Proposed cumulative salvage thresholds:

**Proposed for WR:** 0.9% WR JPE [BiOp ITL is 2% of JPE; 1% of JPE for genetic WR]

**Proposed for SR:** 0.45% of SR surrogate group (groups?) [BiOp ITL is loss of 1% of all groups combined; salvage trigger in IV.23. =0.5% per group]

**Proposed for Steelhead:** 1800 for steelhead [BiOp ITL is salvage of 3000]

**Proposed for Green Sturgeon:** None [BiOp ITL is Salvage of 74 for GS]

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