

## SALMON ADVISORY SUBPANEL REPORT ON THE 2013 SALMON METHODOLOGY REVIEW

The Salmon Advisory Subpanel (SAS) met via teleconference on October 29, 2012 to review the results of the 2012 salmon methodology review and to develop the following recommendations for Council consideration.

The SAS supports the proposed technical revision to the marine survival portion of the Oregon Coastal Natural (OCN) coho harvest matrix (Agenda Item C.3.a, Attachment 3) because it appears to outperform the existing marine survival indicator and provides improved fishery opportunity when survival is high while affording adequate protection when survival is low. The SAS shares the concerns of the Salmon Technical Team regarding the new indicator's reliance on a single site and encourages the Council to consider a fallback indicator such as the existing hatchery smolt to jack survival in the event that the single site fails to produce an estimate.

Regarding the comparison of two methods for estimating coho salmon encounters in Washington recreational fisheries (Agenda Item C.3.a, Attachment 4), the SAS supports proposed methods calculating incidental mortalities in mark-selective fisheries. The SAS encourages the Council to continue to use caution when using dock-side survey data when estimating released fish and incidental mortalities because dock-side information is often biased and subject to recollection errors.

PFMC  
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