

GROUND FISH ADVISORY SUBPANEL REPORT ON
NATIONAL STANDARD 1 GUIDELINES CARRYOVER PROVISIONS

The Groundfish Advisory Subpanel (GAP) received a presentation from Mr. John DeVore regarding new carryover provisions in response to revised National Standard 1 Guidelines.

The GAP recommends the Council include both approaches 1 and 2 (as detailed in Agenda Item C.2, Attachment 1, March 2017) in the Groundfish Fishery Management Plan (FMP). Both approaches provide more flexible management tools that could alleviate unnecessary constraints on fishing opportunities by allowing carryover of unattained yield from year one to year two (in the same management cycle) without creating a conservation risk. For example, if Approach 1 were available in the Groundfish FMP in 2015, the F/V Raven might have been able to cover the Pacific ocean perch overage and thus could have participated in the 2016 shoreside trawl fishery. The GAP requests that in cases where implementing an approach 2 carryover provision could benefit the fishery, the Council consider the following:

1. Analyze the possibility of increasing P^* from 0.45 to 0.50 in year 2 (i.e., acceptable biological catch [ABC]=overfishing limit [OFL]), resulting in an increased ABC.
2. Analyze the possibility of increasing the OFL in year two through a recalculated projection with reduced year one removals in cases where the assessment indicates no significant biological impact to the stock would result.

For example, petrale sole, a species critical to the economic success of the trawl fleet, has a P^* of 0.45 and annual catch limit (ACL)=ABC. An increase in P^* to 0.50 coupled with an increased OFL could provide significant economic opportunity to the fleet that could justify the cost of implementing the provision.

Additionally, the GAP recommends the Council consider analysis of the additional considerations detailed in the [March 2017 Briefing Book, Agenda Item C.2 Attachment 1](#), under the following headings:

- A. Managing Carryover With Catch Uncertainty
- B. Managing Carryover With Assessment Uncertainty
- C. Managing Carryover of Target, Precautionary Zone, and Overfished Stocks
- D. Frameworking Carryover Provisions in the Groundfish Fishery Management Plan

The GAP recommends analysis and development of these new tools for use in the 2019-2020 specifications cycle.