

HABITAT COMMITTEE REPORT ON INITIATIVE 4: ECOSYSTEM AND CLIMATE
INFORMATION – PROGRESS REPORT

The Habitat Committee (HC) received a progress report from the Ecosystem Workgroup (EWG) on their work towards integration of ecosystem and climate information into the management and assessment process. There are some connections between the Ecosystem and Climate Information Initiative and habitat, and the HC supports these efforts. The HC recommends that Klamath fall Chinook salmon, a species currently on the EWG candidate list, and Sacramento fall Chinook salmon are given priority in the next round of analyses. Klamath fall Chinook salmon are recommended because of substantial impending changes to freshwater habitat/ecosystem due to dam removal, combined with data streams that will include pre-, during, and post-dam-removal periods. Sacramento fall Chinook are recommended because of their overall vulnerability to changing freshwater climate conditions. Per our recommendation in March 2023, the HC recommends that within the Stock Dynamics category, the addition of a criterion for “Indicator Response” to identify how well habitat indicators might help explain stock dynamics.

PFMC
09/09/23