

Triennial Review
and
Recommendations

Research Priorities

2021



Jim Armstrong

MSA Mandate

“Each Council shall, in accordance with the provisions of this Act —

(7) develop, in conjunction with the scientific and statistical committee, multi-year research priorities for fisheries, fisheries interactions, habitats, and other areas of research that are necessary for management purposes, that shall —

- (A) establish priorities for 5-year periods;
- (B) be updated as necessary; and
- (C) be submitted to the Secretary and the regional science centers of the National Marine Fisheries Service for their consideration in developing research priorities and budgets for the region of the Council; ”

Action

Review “top” priorities

Recommend research priorities to Secretary

Other Issues:




- SSC statements on
 - C.O.M.
 - Strategic
 - FEP, SSPT
 - Process

Action

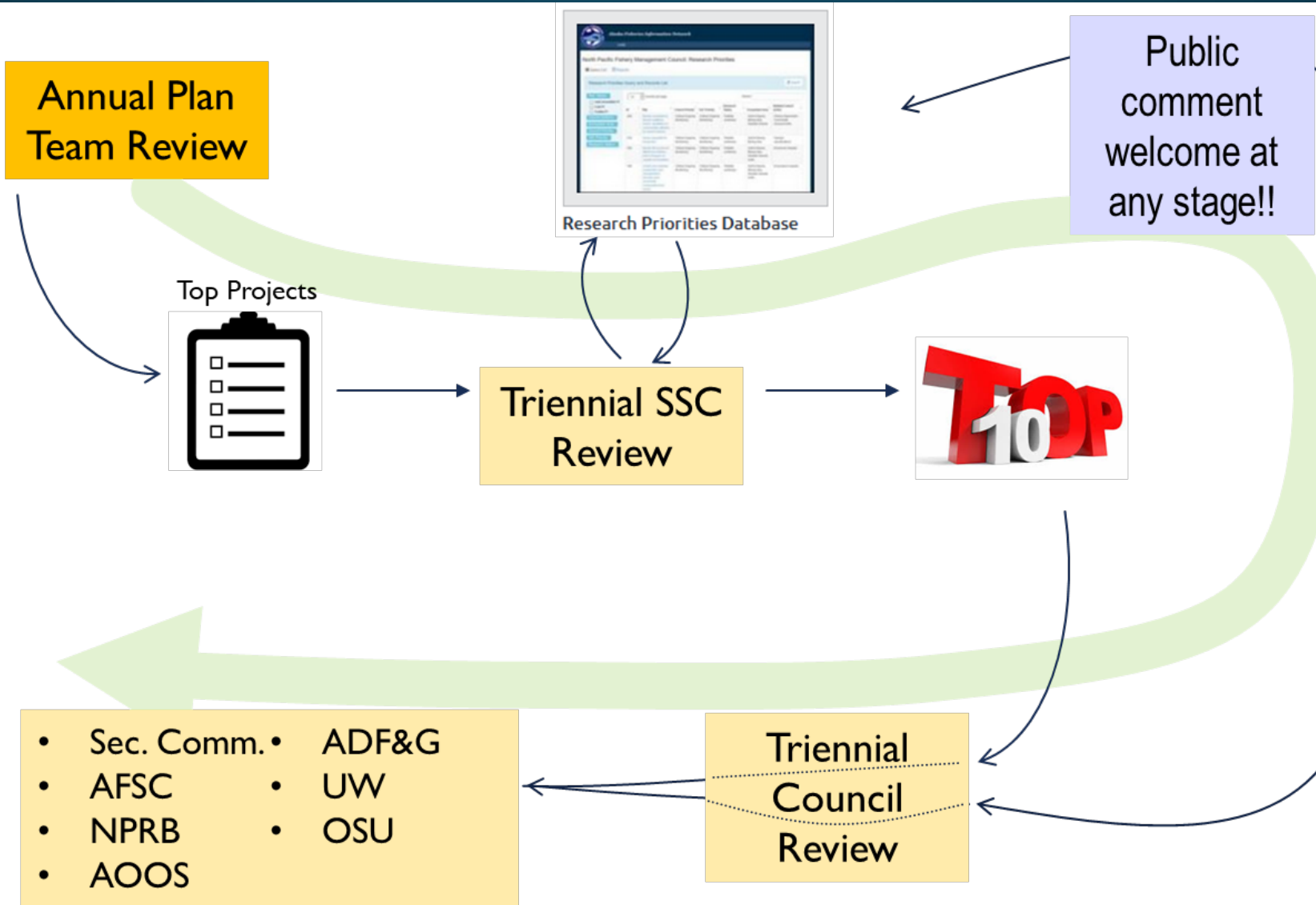
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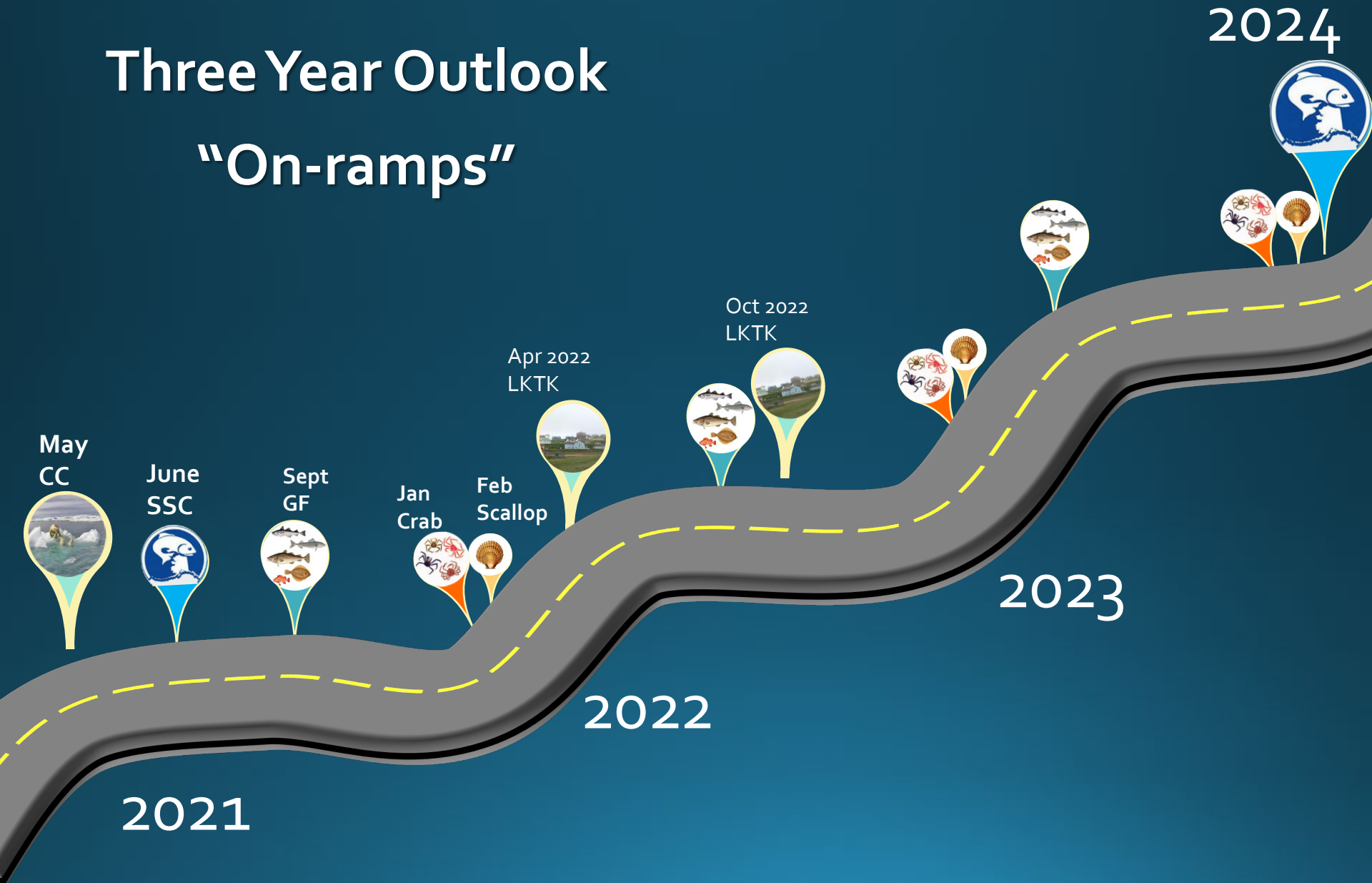
Other Issues:

- SSC statements on
 - C.O.M. 
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 - Process

NPFMC Triennial Research Priority Review Process



Three Year Outlook "On-ramps"



Database Updates



North Pacific Fishery Management Council: Research Priorities

Query List Reports

Research Priorities Query and Records List

Export

Plan Teams -

- Joint Groundfish PT
- Crab PT
- Scallop PT

Council Actions -

Ecosystem Area -

Council Priority -

SSC Priority -

Research Status -

10 records per page

Search:

ID	Title	Council Priority	SSC Priority	Research Status	Ecosystem Area	Related Council Action
144	District-wide survey for demersal shelf rockfish in Southeast Alaska	Critical Ongoing Monitoring	Critical Ongoing Monitoring	Partially underway	Gulf of Alaska	Harvest specifications
145	Continuation of State and Federal annual and biennial surveys	Critical Ongoing Monitoring	Critical Ongoing Monitoring	Underway	Gulf of Alaska, Bering Sea, Aleutian Islands	Harvest specifications
146	Improve surveys in untrawable habitat, particularly for rockfish, Alka mackerel, and sculpins	Urgent	Urgent	Underway	Gulf of Alaska, Bering Sea, Aleutian Islands	Harvest specifications
147	Life history research on data poor or non-recovering crab stocks	Important	Important	Partially underway	Bering Sea	Harvest specifications
148	Spatial distribution and movement of crabs relative to life history events and fishing	Urgent	Important	Partially underway	Bering Sea	Harvest specifications
149	Improve handling mortality rate estimates for crab	Important	Important	Partially underway	Gulf of Alaska, Bering Sea, Aleutian Islands	Harvest specifications
150	Maintain the core biological and oceanographic data (e.g., biophysical moorings, stomach data, zooplankton, age 0	Critical Ongoing Monitoring	Critical Ongoing Monitoring	Underway	Gulf of Alaska, Bering Sea, Aleutian Islands, Arctic	Ecosystem impacts

- Date added ✓
- Funding date
- Estimated project duration
- Estimated completion date
- Point of Contact