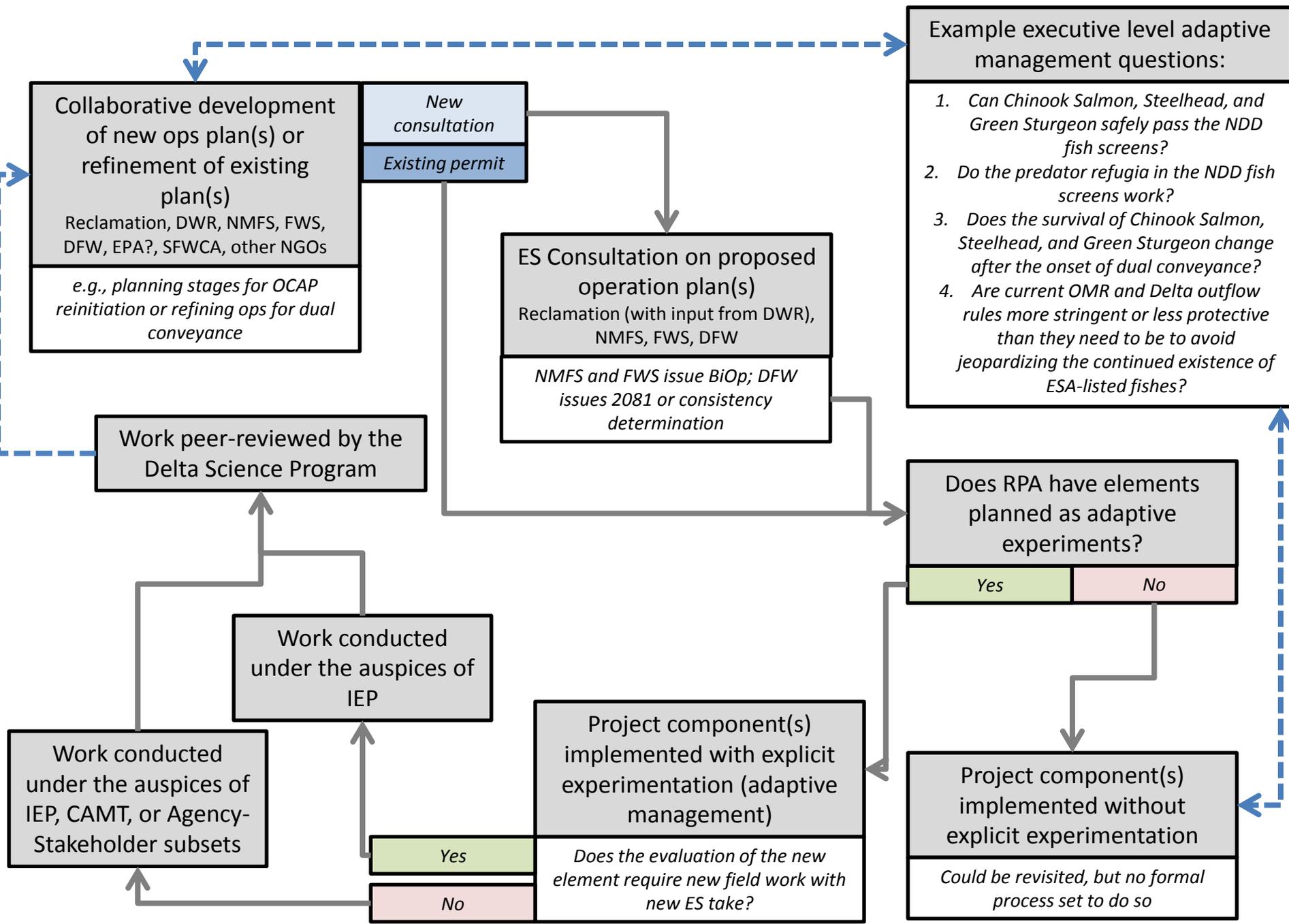


Adaptive Management Framework Appendix 7,
Submitted to Independent Science Panel
November 8, 2016

**Example of Process for Effecting an Adaptive Management Change under the
Framework**

Blue lines indicate development of new adaptive management questions or operational revisions. Gray lines depict the “hardwired” path through one adaptive management cycle.



Collaborative development of new ops plan(s) or refinement of existing plan(s)
 Reclamation, DWR, NMFS, FWS, DFW, EPA?, SFWCA, other NGOs
e.g., planning stages for OCAP reinitiation or refining ops for dual conveyance

New consultation
Existing permit

ES Consultation on proposed operation plan(s)
 Reclamation (with input from DWR), NMFS, FWS, DFW
NMFS and FWS issue BiOp; DFW issues 2081 or consistency determination

Work peer-reviewed by the Delta Science Program

Work conducted under the auspices of IEP

Work conducted under the auspices of IEP, CAMT, or Agency-Stakeholder subsets

Yes
No

Project component(s) implemented with explicit experimentation (adaptive management)
Does the evaluation of the new element require new field work with new ES take?

Example executive level adaptive management questions:

- Can Chinook Salmon, Steelhead, and Green Sturgeon safely pass the NDD fish screens?*
- Do the predator refugia in the NDD fish screens work?*
- Does the survival of Chinook Salmon, Steelhead, and Green Sturgeon change after the onset of dual conveyance?*
- Are current OMR and Delta outflow rules more stringent or less protective than they need to be to avoid jeopardizing the continued existence of ESA-listed fishes?*

Does RPA have elements planned as adaptive experiments?

Yes *No*

Project component(s) implemented without explicit experimentation
Could be revisited, but no formal process set to do so