

NMFS ROC on LTO
 Draft for internal discussion purposes
 Subject to change
 2/8/2019

Date	Task	Assumptions
February 1	<ul style="list-style-type: none"> - BA received: Formal Consultation Initiated 	<ul style="list-style-type: none"> - Initiation date not affected by BA re-issuance on 2/5/19 - 2/5/2019 BA revisions are not significant and that Reclamation itemized the changes to make it easy to track changes during sufficiency
February 15	<ul style="list-style-type: none"> - Sufficiency Review: Pens Down 	<ul style="list-style-type: none"> - Reviewers stay on schedule
February 19	<ul style="list-style-type: none"> - Sufficiency Review: Roll-up by division and/or section and prioritize comments and information needs. 	<ul style="list-style-type: none"> - None
February 20	<ul style="list-style-type: none"> - Brief Maria and Barry on highest priority sufficiency topics - Sufficiency coordination meeting with USFWS 	<ul style="list-style-type: none"> -
February 21-22	<ul style="list-style-type: none"> - NMFS/USFWS/Reclamation Coordination on Sufficiency Review 	<ul style="list-style-type: none"> - None
February 25	<ul style="list-style-type: none"> - Division leads begin drafting Effects Analysis 	<ul style="list-style-type: none"> - None
March 1	<ul style="list-style-type: none"> - Sufficiency Review Complete - Pens down for drafting the following sections: <ul style="list-style-type: none"> - Introduction - Proposed Action - Action Area - Analytical Approach - Status of Species - Transmit Analytical Approach/Methods to NMFS-Southwest Fisheries Science Center (SWFSC) 	<ul style="list-style-type: none"> - Draft Analytical approach complete and ready to transmit
March 4-8	<ul style="list-style-type: none"> - NMFS-SFWSC Reviews Analytical Approach/Methods 	<ul style="list-style-type: none"> -
March 11	<ul style="list-style-type: none"> - SWFSC transmits comments on Analytical Approach/Methods 	<ul style="list-style-type: none"> - SWFSC completes review of Analytical Approach according to schedule
March 12-15	<ul style="list-style-type: none"> - Address comments on Analytical Approach/Methods - Cathy and Evan check in with Effects Drafting Team on Analytical Approach to make sure everyone 	<ul style="list-style-type: none"> - Assumes SWFSC has no major comments on Analytical Approach that would affect schedule of Effects Analysis

	understands and is consistently applying methodology	
March 15	- Supplemental WR LCM available and delivered to CVO	- All modeling efforts stay on schedule SWFSC model coordination plan
March 18	- Draft Environmental Baseline: pens down	-
March 28	- Draft Effects Sections: pens down - Begin Drafting Integration and Synthesis	- Biological modeling schedules do not significantly affect Effects schedules
April 12	- Draft Integration and Synthesis Section: pens down	- Draft Effects sections are complete according to schedule.
April 15-19	- Internal Program Manager and Lead Biologist Review of Draft Effects and Integration and Synthesis - Begin drafting ITS	- Supplemental biological modeling runs completed by March 15 - No major comments/changes result from Program Manager and Lead Biologist Reviews
April 22-26	- Address Program Manager and Lead Biologist Review Comments - Coordinators review ITS	- No major comments/changes result from Program Manager and Lead Biologist Reviews
April 29-May 3	- Continued work to prepare Effects and ITS for Section 7, NOAA GC, ARA Reviews	- Time needed to shore up document for Internal reviews
May 6-10	- Section 7, NOAA GC, ARA concurrent reviews	- Schedule up to now doesn't slip
May 13-17	- Address comments from Section 7, NOAA GC, ARA concurrent reviews	- No significant comments or major changes as a result of internal QA/QC reviews
May 20-31	- Peer Review of Effects Analysis - BOR, DWR, Water Contractor Review per WIIN Act 4004	- Contracts for peer reviews and deliverables align with schedule
May 31	- Receive peer review comments - Receive BOR, DWR, Water Contractor Comments	- Peer reviews completed and deliverables are on schedule
June 3-7	- Address comments received from peer review, BOR, DWR, Water Contractors	- Assume comments require minor changes to BiOp
June 10-12	- Final Section 7 and NOAA GC review and clearance	-
June 13-14	- Prepare Final BiOp	-
June 15	- Final BiOp issued	-
	- BiOp Rollout	