

# Fish Passage Working Group | Scenario Assumptions | Updated 9.26.18

(Developed during 9.26.18 Fish Passage Working Group Meeting)

	FISH PASSAGE				
	Natural Channel (1)	Trap n Haul (@SD)	Partial Dam Removal (50')	Partial Dam Removal (80')	Remove SD, Modify CHD
<b>Management Parameters</b>					
<b>FLOWS</b>	RPA	RPA	RotR	RPA/ Re-Op	
<b>UPSTREAM MIGRATION TO SCOTT DAM (getting to top of dam)</b>	natural channel on north side	Exclusion Barrier 2000' downstream of SD	fish ladder	Fish ladder	
<b>OTHER (PASSAGE INFRASTRUCTURE)</b>	Exclusion Weir (upstream of ntrl channel)	Short fish ladder to trap	None	None	
<b>HANDLING</b>	None	Sort fish	None	Sort JV from Ad	
<b>UPSTREAM (Over Scott Dam)</b>	ability to pump water into ladder (no hole in dam)	Hopper on truck	Ladder	Ladder	
<b>UPSTREAM MIGRATION THRU RESERVOIR</b>	Delta passable, guide nets (summer)	Hopper (to barge) to trib mouth	Volitional	Volitional	
<b>RESERVOIR OUTMIGRATION</b>	guide nets [trib to fishway]	Guide nets to FSC @ SD	Volitional	Volitional	
<b>DOWNSTREAM PASSAGE (FISHWAY)</b>	Pipe/ramp off dam (enuf water for fish to spill over dam into pipe/ramp)	Trap in Hopper and truck to below SD	Spillway Ramp combo	Surface Collector	
<b>RECONDITIONING (Y/N?)</b>	No	Yes	None		
<b>Other notes</b>	guide nets down during winter				
	guide nets don't work for lamprey				
<b>CONSIDERATIONS FOR LATER:</b>					
<b>UPSTREAM (Over CHD)</b>					
<b>DOWNSTREAM (Over CHD)</b>					
<b>EXTRA HANDLING (e.g. INVASIVES MGT)</b>					