

Columbia Estuary Proposals

Project ID	Title	How Many Extra Attachments Received	Date Received E-mailed Proposal(s) on:	Comments
30001	Historic habitat opportunities and food-web linkages of juvenile salmon in the Columbia River estuary: Implications for managing flows and restoration	1	12/12/2001	hard copy of history background document, narrative - web links
30002	Optimization of FCRPS Impacts on Juvenile Salmonids: Restoration of Lower-Estuary and Plume Habitats	1	12/12/2001	narrative - color maps; attachment - pdf report
30003	Evaluation of Two Captive Rearing Methods for Assisting with Recovery of Naturally Spawning Populations of Steelhead and Coho Salmon	0	12/12/2001	
30004	Blind Slough Restoration Project - Brownsmead, Oregon	0	12/12/2001	narrative - color maps/charts
30005	Grays River Watershed and Biological Assessment	1	12/12/2001	attachment - color map
30006	Effectiveness monitoring of the Chinook River estuary restoration project.	0	12/12/2001	
30007	An Acoustic Tracking Array for Studying Ocean Survival and Movements of Columbia River Salmon	1	12/12/2001	narrative - color maps and charts, reference web link
30008	Instream evaluation of populations, migration timing, individual adult return rates, and wild-hatchery interactions of 3 naturally produced salmonids	0	12/12/2001	narrative - color map and photo, black and white drawing
30009	Coastal Cutthroat Movements in the Columbia River Estuary	0	12/12/2001	narrative - color map
30010	Canada-USA Shelf Salmon Survival Study	0	12/12/2001	narrative - color, black and white charts
30011	Preserve and Restore Columbia River Estuary Islands to Enhance Juvenile Salmonid and Columbian White-tailed Deer Habitat	3	12/12/2001	support letter, proposal information document, fish monitoring document, and narrative - color map and photos
30012	Compare Bacterial Fish Pathogen Populations in Hatchery Water and in Adjacent Creek Water and Evaluate Possible Disease Transfer Between Them	2	12/12/2001	hardcopy of report and resume
30013	Role of Bacteria as Indicator Organisms for Watershed Assessment and in Determining Fish Pathogen Relationships with Fauna of Abernathy Creek	0	12/12/2001	narrative - color maps
30014	Map Subtidal Large Woody Debris and Other Habitat Features in Relation to Fish Distribution in the Lower Columbia River Estuary	0	12/12/2001	narrative - color, black and white photos, and color map
30015	Lower Columbia River and Columbia River Estuary Ecosystem Monitoring and Data Management	0	12/12/2001	narrative - pg 46-48, 59-20 print landscape
30016	Implement the Habitat Restoration Program for the Columbia Estuary and Lower Columbia River	0	12/12/2001	color photo and map
30017	Columbia River Tidewater assessment for Recovery Planning.	0	12/12/2001	web reference links in narrative
30018	Salmonid Population and Habitat Monitoring in the Oregon Portion of the Columbia Estuary		12/12/2001	narrative - web reference links
199801400	Survival and Growth of Juvenile Salmonids in the Columbia River Plume	0	12/12/2001	narrative - color maps