FBRB Draft Proposed Project Funding List 2021-2023

Matt Curtis Fish Passage Scoping Section Manager, Habitat Program



Overall Summary

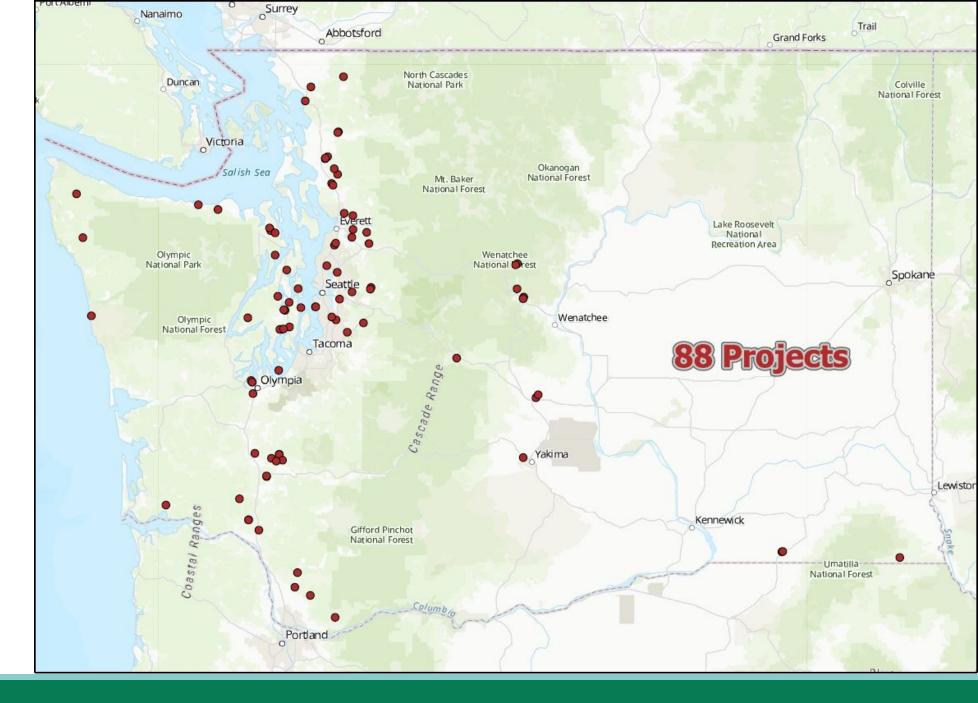
- <u>88 Proposed Projects</u>
 - 39 Planning Projects
 - 49 Restoration Projects
- <u>Costs No Cutoff</u>
 - Total for Projects: \$62,380,347
 - Admin (7.12%): \$4,441,481
 - Total Request: \$66,821,828

- Project Ownership
 - 18 City Owned
 - 42 County Owned
 - 2 Irrigation District
 - 24 Privately Owned
 - 1 Tribally Owned
 - 1 State Parks Owned



Project Map

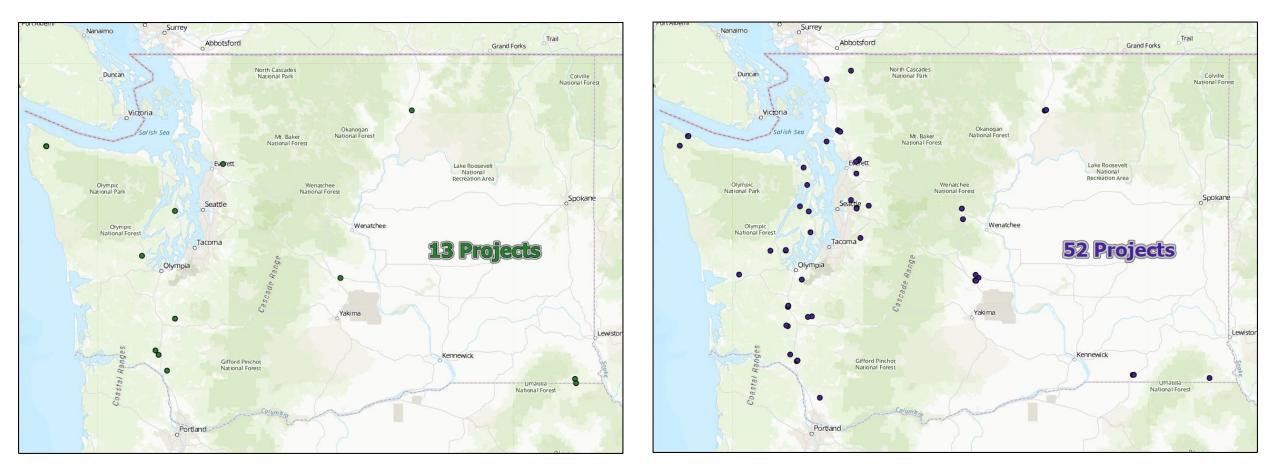
(Online version coming soon)





Project Maps

2017-2019 and 2019-2021





Harper Estuary Culvert Removal and Bridge

- PRISM ID: 20-1608
- FPDSI Site ID: 932931
- Scope: Restoration
- Funding Request: \$4.1M
- Location: Kitsap County
- Ownership: County

Issue(s):

- Small gain to small systems
- High price tag
- Some project elements may not be fundable
 - Building a pedestrian pathway
- One of the few estuary projects





McDonald Creek Fish Passage

- PRISM ID: 20-1730
- FPDSI Site ID: 18.0160 3.30
- Scope: Restoration
- Funding Request: \$406,415K
- Location: Clallam County
- Ownership: Irrigation District

Issue(s):

- Altering dam and improving fishway
- Multiple biologists have weighed in on project
- Committed recent hydraulic violation





Coal Creek Fish Passage Improvement Project: I-405

- PRISM ID: 20-1733 •
- FPDSI Site ID: 08.0268 0.82 •
- Scope: Planning •
- Funding Request: \$600,00K
- Location: King County
- **Ownership: City** •

Issue(s):

- Small linear gain due to similar structure immediately • upstream
- Would really be better to include a partnership with the ٠ upstream King County project (started talks in Jan 2020)





Ruby Creek Fish Passage and Stream Restoration

- PRISM ID: 20-1854
- FPDSI Site ID: 931751, 931776, 931777
- Scope: Restoration
- Funding Request: \$625,943K
- Location: Kitsap County
- Ownership: Private

An Frankling

Preserved Existing Trees

Habitat LWD Reach

Conifer Tree Planting

Remove Culvert and Reconstruct Streambed

Planting Hillock

Constructed Wetland

Issue(s):

Remove Culvert and Install Bridge

- Funding used beyond water crossing?
 - Reed canary grass
 - Channel improvements

Constructed Tank

Willow Planting

Deciduous Tree Planting

A Closer Look at Projects: SRTs

East Fork Deep River Fish Barrier Removal Project

- PRISM ID: 20-1813
- FPDSI Site ID: 934498
- Scope: Planning
- Funding Request: \$190,618K
- Location: Wahkiakum County
- Ownership: County



Gilliam Creek Fish Barrier Removal Final Design

- PRISM ID: 20-1877
- FPDSI Site ID: 938435
- Scope: Planning
- Funding Request: \$1.1M
- Location: King County
- Ownership: City



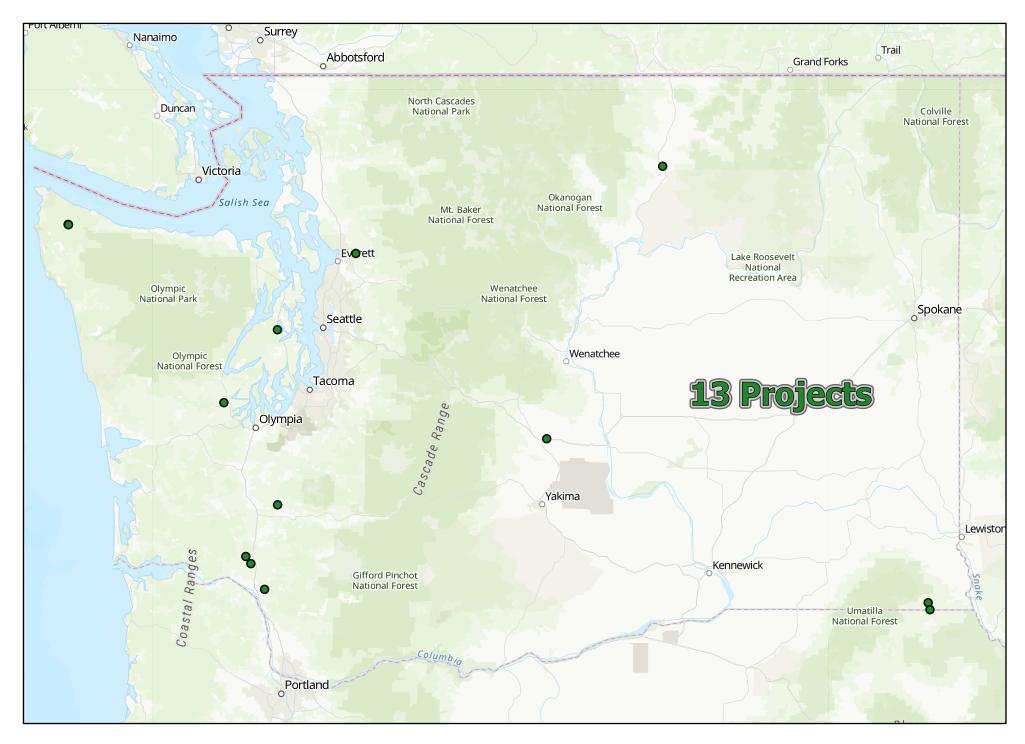


Questions?

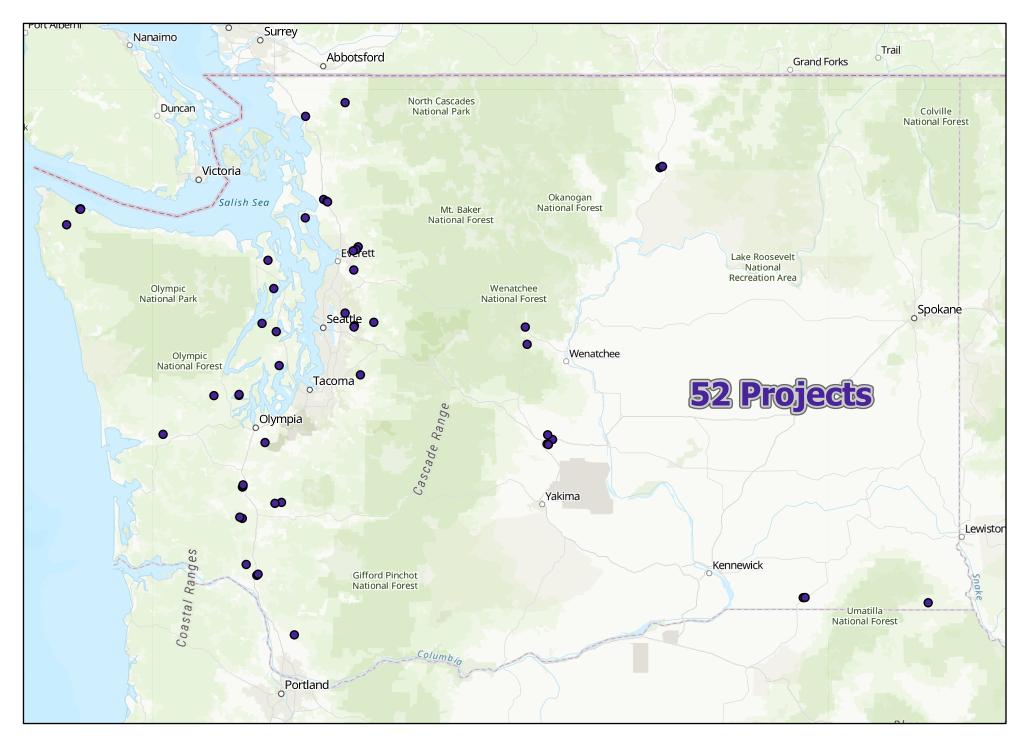
Thank you!



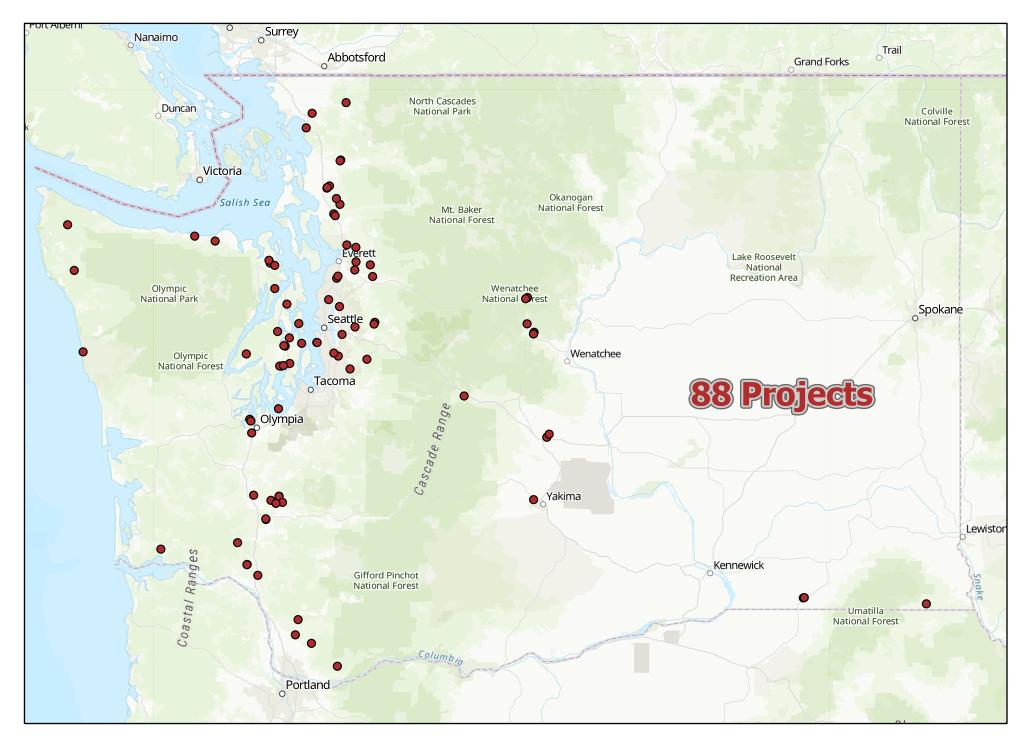
Fish Barrier Removal Board: 2017 to 2019 Funded Projects



Fish Barrier Removal Board: 2019 to 2021 Funded Projects



Fish Barrier Removal Board: 2021 to 2023 Proposed Projects



2021-2023 Brian Abbott Fish Barrier Removal Board - Draft Proposal for Funding

	DDICMID	EDDSI Site ID	Stroom	Project Name	Scono	Funding Request	Rolling Total	od in a Dr	Draiget Spansor	Doint of Contact	County	Ourographia	Additional Sites Corrected
ank .	20-1601	950030	Naches River	Nolcon Dom Romoval + Eich Dassage Improvements	Restoration	\$ 4,134,000	\$ 4,134,000	ed in a Pr	Yakima City of	David Brown	Yakima	County	Additional sites corrected
	20-1801	040016	Beaver Creek	Nelson Dam Removal : Fish Passage Improvements Beaver Creek Barrier Correction 040016	Restoration	\$ 4,134,000	\$ 4,134,000 \$ 4,385,110		Chelan Co Natural Resource	Allison Lutes	Chelan	Private	
$ \longrightarrow $													
<u>, </u>	20-1692	Col05.43	Coleman Creek	CID at Coleman Creek Fish Screening & Passage	Restoration	\$ 1,481,227	\$ 5,866,337		Kittitas Co Conservation Dist	Anna Lael	Kittitas	Irrigation District	
	20-1627	602293 - 602297	Mill Creek	Mill Creek Fish Passage - 6th Ave Extension	Restoration	\$ 1,159,427	\$ 7,025,764		Tri-State Steelheaders Inc	Brian Burns	Walla Walla	County	
ا د	20-1876	106c0159	NF Ostrander Creek	NF Ostrander Creek Fish Passage Project	Restoration	\$ 1,708,500	\$ 8,734,264	Yes	Cowlitz County of	Roger Maurer	Cowlitz	County	
i i	20-1611	021(94001)(15790)	MF Newaukum River	MF Newaukum C. Alpha Fish Passage Const (FBRB)	Restoration	\$ 710,938	\$ 9,445,202	Yes	Lewis County Public Works	Ann Weckback	Lewis	County	
,	20-1617	602000	Cougar Creek	Cougar Creek Fish Passage Restoration	Restoration	\$ 485,000	\$ 9,930,202		Asotin Co Conservation Dist	Megan Stewart	Asotin	County	
	20-1796	91A0002	Wildboy Creek	Camp Kwoneesum Dam Removal Restoration Project	Restoration	\$ 1,700,000	\$ 11,630,202	No	Cowlitz Indian Tribe	Pete Barber	Skamania	Private	
-	20-1738	01.0392 0.10	Kenny Creek	Kenney Creek at North Fork Road Barrier Removal	Restoration	\$ 2,975,000	\$ 14,605,202		Whatcom County Public Works	John Thompson	Whatcom	County	
	20-1758	160508											
.0			Thorndyke Creek	Thorndyke Road MP 4.71 Fish Barrier Removal	Restoration	\$ 1,645,410	\$ 16,250,612		Jefferson Co Public Works	Wendy Clark	Jefferson	County	
.1	20-1693	600616	Naneum Creek	EWC at Naneum Creek Fish Passage	Restoration	\$ 844,406	\$ 17,095,018		Kittitas Co Conservation Dist	Anna Lael	Kittitas	Private	
i2	20-1631	602299 - 602286	Mill Creek	Mill Creek Passage - Spokane to Park	Restoration	\$ 1,439,162	\$ 18,534,180		Tri-State Steelheaders Inc	Brian Burns	Walla Walla	County	
	20-1625	80001261	Johnson Creek	Johnson Crk Triple Restoration Hoko-Ozette Rd Cl	Restoration	\$ 3,212,638	\$ 21,746,818	Yes	North Olympic Salmon Coalition	Olivia Vito	Clallam	County	
14	20-1847	810283	Unnamed	Little Pilchuck Fish Passage Design	Planning	\$ 265,200	\$ 22,012,018	No	Snohomish County Public Works	John Herrmann	Snohomish	County	930004
	20-1628	601597	Unnamed	Delameter Creek Culvert Replacement_Site ID:601597	Restoration	\$ 224,200	\$ 22,236,218		Lower Columbia FEG	Maurice Frank	Cowlitz	Private	
16	20-1661	931439	Unnamed	Haberzetle Earthen Dam Removal	Restoration	\$ 241,742			Tulalip Tribes	Natasha Krstova Coumou	King	Private	
17	20-1673	1350003		Mason Creek Barrier Improvements (NE 102nd Avenue)		\$ 1,198,740					Clark		
./			Mason Creek		Restoration				Clark County Public Works	Jennifer Taylor		County	
.8	20-1834	600392	Tucker Creek	Tucker Creek Passage Design 2020	Planning	\$ 77,592			Trout Unlimited Inc.	Justin Bezold	Kittitas	Private	
.9	20-1884	106c0080	Stillwater Creek	Allender Road Stillwater Creek Fish Passage Design	Planning	\$ 351,900	\$ 24,106,192		Cowlitz County of	Roger Maurer	Cowlitz	County	
20	20-1740	603905	Eagle Creek	Eagle Creek Barrier Replacement Designs	Planning	\$ 150,000	\$ 24,256,192	No	Chelan Co Natural Resource	Hannah Pygott	Chelan	Private	603923 603924 600306
1	20-1636	08.0218 1.80	Carey Creek	Carey Creek Fish Barrier Removal Design	Planning	\$ 758,000	\$ 25,014,192	No	King Co Water & Land Res	Evan Lewis	King	County	
2	20-1750	931825	Ennis Creek	Ennis Creek Fish Passage Design	Planning	\$ 199,660	\$ 25,213,852	No	Port Angeles City of	Jonathan Boehme	Clallam	City	992658
	20-1844	040013	Beaver Creek	Stonewater Ranch - Beaver Creek Passage Improvemen	Restoration	\$ 241,500	\$ 25,455,352		Trout Unlimited Inc.	Cody Gillin	Chelan	Private	603177
	20-1845	106c0057	Delameter Creek	Garlock Road Delameter Creek Fish Passage Project	Restoration	\$ 1,436,500	\$ 26,891,852		Cowlitz County of		Cowlitz	County	
										Roger Maurer			
-		040072	Derby Canyon	Derby Canyon Barrier Correction 040072	Planning	\$ 165,190			Chelan Co Natural Resource	Allison Lutes	Chelan	Private	
	20-1604	132142259A	Unnamed	Bells Mountain Culvert Removal	Restoration	\$ 351,145			GSH Works	Sara Schneider	Clark	Private	132142259B
7	20-1887	998111	Dickerson Creek	Forrester Barrier Removal	Restoration	\$ 202,220	\$ 27,610,407		Kitsap Conservation District	Carin Anderson	Kitsap	Private	
/8	20-1726	160253	Chimacum Creek	Center Road MP 3.23 Fish Barrier Removal	Planning	\$ 202,300	\$ 27,812,707	No	Jefferson Co Public Works	Wendy Clark	Jefferson	County	
9	20-1633	040071	Derby Canyon	Derby Creek Fish Barrier Design	Planning	\$ 169,000	\$ 27,981,707		Cascade Col Fish Enhance Group	Aaron Rosenblum	Chelan	Private	040069 040073 040068 040065 132151082
	20-1606	125 1301E18A	Unnamed	MF Newaukum Trib- Kruger Fish Passage Const (FBRB)	Restoration	\$ 888,846	\$ 28,870,553		Lewis County Public Works	Ann Weckback	Lewis	County	
		932931				\$ 4,090,327	\$ 32,960,880						
1	20-1608		Unnamed	Harper Estuary Culvert Removal and Bridge	Restoration				Kitsap County of	Christina Kereki	Kitsap	County	
2	20-1730	18.0160 3.30	McDonald Creek	McDonald Creek Fish Passage FBRB	Restoration	\$ 406,415	\$ 33,367,295		Clallam County of	Cherll Baumen	Clallam	Irrigation District	
.3	20-1783	920751	SF Dogfish Creek	South Fork Dogfish Creek Culvert Replacement	Restoration	\$ 400,000	\$ 33,767,295	No	Poulsbo City of	Charles Roberts	Kitsap	City	
4	20-1609	160756	Naylors Creek	Naylors Creek Culvert Replacement Construction	Restoration	\$ 1,303,196	\$ 35,070,491	Yes	Jefferson Co Public Works	Wendy Clark	Jefferson	County	162127
5	20-1621	021(46005)(04386)	Unnamed	Lucas Crk Trib MP 4.39 - Fish Passage Const (FBRB)	Restoration	\$ 841.671	\$ 35,912,162	No	Lewis County Public Works	Ann Weckback	Lewis	County	
16	20-1813	934498	EF Deep River	East Fork Deep River Fish Barrier Removal Project	Planning	\$ 190,618	\$ 36,102,780		CREST	Jason Smith	Wahkiakum	County	934499 934630
	20-1615	3410304	Percival Creek		Restoration	\$ 529,925	\$ 36,632,705		Tumwater City of	Meridith Greer	Thurston		554455 554656
				Percival Creek Fish Passage Barrier Replacement								City	
	20-1846	310516	Sexton Creek	Sexton Creek Fish Passage Restoration	Restoration	\$ 1,232,282	\$ 37,864,987		Snohomish County Public Works	John Herrmann	Snohomish	County	
39	20-1492	105 K011120b	Schoolhouse Creek	Schoolhouse Cr Anderson Island	Planning	\$ 430,263	\$ 38,295,250		Pierce County Planning	Matt Barnhartt	Pierce	County	105 K011119a
40	20-1602	940458	Boone Creek	Lewis & Clark State Park Fish Barrier Removal	Planning	\$ 199,500	\$ 38,494,750	No	State Parks	Chelsea Hamer	Lewis	State Parks	940459 940460
41	20-1716	998955	Little Minter Creek	Little Minter Cr Design and Construction at 97th A	Restoration	\$ 308,234	\$ 38,802,984	No	Pierce Co Public Works	Marty Ereth	Pierce	Private	
	20-1612	021(46005)(04239)		Lucas Crk Trib MP 4.24 - Fish Passage Const (FBRB)	Restoration	\$ 966,920			Lewis County Public Works	Ann Weckback	Lewis	County	
	20-1626	881052	Cooper Creek	Cooper Creek Culvert Restoration	Restoration	\$ 629,326			Bainbridge Island City of	Christian Berg	Kitsap	City	
	20-1623					\$ 259,894				Ann Weckback			004/050003/(44705)
,4		021(56001)(00000)		Boone Creek Barrier Removals at Park and Jackson	Planning	+ 200/001	\$ 40,659,124		Lewis County Public Works		Lewis	County	021(95002)(11736)
5	20-1787	CR26	Carpenter Creek	CR26 & CR188 Carpenter Cr @ Cascade Ridge - Design	Planning	\$ 200,000	\$ 40,859,124		Skagit County Public Works	Keith Elefson	Skagit	County	CR188
	20-1715	105 K050122a	Little Minter Creek	Little Minter Cr Fish Passage Design at 144th St N	Planning	\$ 171,365	\$ 41,030,489	No	Pierce Co Public Works	Marty Ereth	Pierce	County	
17	20-1610	991974	Secret Creek	Secret Creek Fish Passage Restoration	Restoration	\$ 694,000	\$ 41,724,489	No	Snohomish County of	John Herrmann	Snohomish	County	
8	20-1622	021(46004)(00077)		Jested Creek at Senn - Fish Passage Design (FBRB)	Planning	\$ 118.823	\$ 41,843,312		Lewis County Public Works	Ann Weckback	Lewis	County	
10	20-1704	101SC-07	Langlois Creek	Langlois Creek Culvert Replacement Project at SVT	Restoration	\$ 1,197,337	\$ 43,040,649		Snog Vly Watershed Dist	Andy Obst	King	County	933063
		931751	Ruby Creek	Ruby Creek FP and Stream Rest.	Restoration	\$ 625,943			Kitsap Conservation District	Carin Anderson	Kitsap	Private	931777 931776
-													551/1/ 551/10
/1	20-1766	CR28	Carpenter Creek	CR 28 East Hickox Road at Carpenter Creek Design	Planning	\$ 182,500			Skagit Fish Enhancement Group	Susan Madsen	Skagit	City	
2	20-1703	602365	Pup Creek	Pup Creek Fish Passage Barriers	Planning	\$ 552,500	\$ 44,401,592		Clark County Public Works	Jennifer Taylor	Clark	County	1350485
J3	20-1634	040067	Derby Canyon	Derby Creek Fish Barrier Restoration	Restoration	\$ 393,975	\$ 44,795,567	No	Cascade Col Fish Enhance Group	Aaron Rosenblum	Chelan	Private	132142288C 132151274
i4	20-1877	938435	Gilliam Creek	Gilliam Creek Fish Barrier Removal Final Design	Planning	\$ 1,080,000	\$ 45,875,567	No	Tukwila City of	Mike Perfetti	King	City	
5	20-1769	CR100	Carpenter Creek	Carpenter Creek Fish Passage Barrier Improvement	Restoration	\$ 302,828	\$ 46,178,395		Skagit Fish Enhancement Group	Susan Madsen	Skagit	Private	CR140
6	20-1658	604104	Coal Creek	Coal Creek Barrier Correction Project	Restoration	\$ 293.020	\$ 46,471,415		Trout Unlimited - WA Coast	Luke Kelly	Lewis	Private	
	20-1000	101SORG-02	Sorgenfrei Creek	Cleveland Sorgenfrei Creek Fish Barrier Correction	Planning	\$ 33.690	\$ 46,505,105		Adopt A Stream Foundation	Walt Rung	Snohomish	Private	
	20-1778		Secret Creek	Secret Creek Fish Passage Des (SnoCo)	Planning	\$ 266,985			Snohomish County Public Works	John Herrmann	Snohomish	County	992169
													552105
			Ebright Creek	Ebright Creek Fish Passage Construction	Restoration	\$ 450,000	\$ 47,222,090		Sammamish City of	Stephanie Sullivan	King	City	
		920108			Planning	\$ 119,850	\$ 47,341,940		Pierce Co Public Works	Marty Ereth	Kitsap	County	105 K102517a 930116 602529
i0	20-1717	105 K050920c	Purdy	Purdy Creek Fish Passage Design at 160th St NW	Fidililing			No	Skagit County Public Works				
50 51	20-1717 20-1791	105 K050920c HC41	Dairy Creek	HC41 Trib to Red Cr w/in Northern State Rec Area	Planning	\$ 130,000	\$ 47,471,940			Emily Derenne	Skagit	County	
i0 i1	20-1717 20-1791	105 K050920c				\$ 130,000 \$ 1,624,677	\$ 47,471,940 \$ 49,096,617		Port Orchard City of	Emily Derenne Zack Holt	Skagit Kitsap	City	
i0 i1	20-1717 20-1791 20-1797	105 K050920c HC41 1320082	Dairy Creek Ruby Creek	HC41 Trib to Red Cr w/in Northern State Rec Area Ruby Creek Culvert at Sidney Rd. Port Orchar	Planning Restoration	\$ 1,624,677	\$ 49,096,617	No	Port Orchard City of	Zack Holt	Kitsap	City	
50 51 52 53	20-1717 20-1791 20-1797 20-1849	105 K050920c HC41 1320082 XID5170	Dairy Creek Ruby Creek Williams Creek	HC41 Trib to Red Cr w/in Northern State Rec Area Ruby Creek Culvert at Sidney Rd. Port Orchar Williams Creek Fish Passage Des (SnoCo)	Planning Restoration Planning	\$ 1,624,677 \$ 63,750	\$ 49,096,617 \$ 49,160,367	No Alternate	Port Orchard City of Snohomish County Public Works	Zack Holt John Herrmann	Kitsap Snohomish	City County	
i0 i1 i2 i3	20-1717 20-1791 20-1797 20-1849 20-1706	105 K050920c HC41 1320082 XID5170 994370	Dairy Creek Ruby Creek Williams Creek Padden Creek	HC41 Trib to Red Cr w/in Northern State Rec Area Ruby Creek Culvert at Sidney Rd. Port Orchar Williams Creek Fish Passage Des (SnoCo) Padden Creek at 30th Street Fish Passage	Planning Restoration Planning Planning	\$ 1,624,677 \$ 63,750 \$ 170,400	\$ 49,096,617 \$ 49,160,367 \$ 49,330,767	No Alternate No	Port Orchard City of Snohomish County Public Works Bellingham City of	Zack Holt John Herrmann Scott Havill	Kitsap Snohomish Whatcom	City County City	
0 1 2 3	20-1717 20-1791 20-1797 20-1849 20-1706 20-1697	105 K050920c HC41 1320082 XID5170 994370 934244	Dairy Creek Ruby Creek Williams Creek Padden Creek Huge Creek	HC41 Trib to Red Cr w/in Northern State Rec Area Ruby Creek Culvert at Sidney Rd. Port Orchar Williams Creek Fish Passage Des (SnoCo) Padden Creek at 30th Street Fish Passage Huge Creek at 144th	Planning Restoration Planning Planning Planning	\$ 1,624,677 \$ 63,750 \$ 170,400 \$ 139,464	\$ 49,096,617 \$ 49,160,367 \$ 49,330,767 \$ 49,470,231	No Alternate No No	Port Orchard City of Snohomish County Public Works Bellingham City of Pierce County of	Zack Holt John Herrmann Scott Havill Joshua Benton	Kitsap Snohomish Whatcom Pierce	City County City County	
0 1 2 3	20-1717 20-1791 20-1797 20-1849 20-1706 20-1697 20-1775	105 K050920c HC41 1320082 XID5170 994370 934244 102 N196	Dairy Creek Ruby Creek Williams Creek Padden Creek Huge Creek North Creek	HG41 Trib to Red Cr w/in Northern State Rec Area Ruby Creek Culvert at Sidney Rd. Port Orchar Williams Creek Fish Passage Des (SnOCO) Padden Creek at 30th Street Fish Passage Huge Creek at 14th North Creek Fish Barrier Correction Project	Planning Restoration Planning Planning Planning Restoration	\$ 1,624,677 \$ 63,750 \$ 170,400 \$ 139,464 \$ 170,565	\$ 49,096,617 \$ 49,160,367 \$ 49,330,767 \$ 49,470,231 \$ 49,640,796	No Alternate No No No	Port Orchard City of Snohomish County Public Works Bellingham City of Pierce County of Adopt A Stream Foundation	Zack Holt John Herrmann Scott Havill Joshua Benton Walt Rung	Kitsap Snohomish Whatcom Pierce Snohomish	City County City County County - Park	
0 1 2 3	20-1717 20-1791 20-1797 20-1849 20-1706 20-1697 20-1775 20-1744	105 K050920c HC41 1320082 XID5170 994370 934244 102 N196 700198	Dairy Creek Ruby Creek Williams Creek Padden Creek Huge Creek North Creek Fauntleroy Creek	IKG41 Trib to Red Cr win Northern State Rec Area Ruby Creek Culvert at Sidney Rd. Port Orchar Williams Creek Fish Passage Des (SnoCo) Padden Creek at 30th Street Fish Passage Huge Creek at 144th North Creek Fish Barrier Correction Project Fauntleroy Creek Culvert Replacement at California	Planning Restoration Planning Planning Planning Restoration Planning	\$ 1,624,677 \$ 63,750 \$ 170,400 \$ 139,464 \$ 170,565 \$ 500,000	\$ 49,096,617 \$ 49,160,367 \$ 49,330,767 \$ 49,470,231 \$ 49,640,796 \$ 50,140,796	No Alternate No No No No	Port Orchard City of Snohomish County Public Works Bellingham City of Pierce County of Adopt A Stream Foundation Seattle Public Utilities	Zack Holt John Herrmann Scott Havill Joshua Benton Walt Rung Betsy Lyons	Kitsap Snohomish Whatcom Pierce Snohomish King	City County City County County County - Park City	
i0 i1 i2 i3	20-1717 20-1791 20-1797 20-1849 20-1706 20-1697 20-1775 20-1744	105 K050920c HC41 1320082 XID5170 994370 934244 102 N196	Dairy Creek Ruby Creek Williams Creek Padden Creek Huge Creek North Creek	HG41 Trib to Red Cr w/in Northern State Rec Area Ruby Creek Culvert at Sidney Rd. Port Orchar Williams Creek Fish Passage Des (SnOCO) Padden Creek at 30th Street Fish Passage Huge Creek at 14th North Creek Fish Barrier Correction Project	Planning Restoration Planning Planning Planning Restoration	\$ 1,624,677 \$ 63,750 \$ 170,400 \$ 139,464 \$ 170,565	\$ 49,096,617 \$ 49,160,367 \$ 49,330,767 \$ 49,470,231 \$ 49,640,796 \$ 50,140,796	No Alternate No No No No	Port Orchard City of Snohomish County Public Works Bellingham City of Pierce County of Adopt A Stream Foundation	Zack Holt John Herrmann Scott Havill Joshua Benton Walt Rung	Kitsap Snohomish Whatcom Pierce Snohomish	City County City County County - Park	
0 1 2 3	20-1717 20-1791 20-1797 20-1849 20-1706 20-1697 20-1775 20-1744	105 K050920c HC41 1320082 XID5170 994370 934244 102 N196 700198	Dairy Creek Ruby Creek Williams Creek Padden Creek Huge Creek North Creek Fauntleroy Creek	HC41 Trib to Red Cr w/in Northern State Rec Area Ruby Creek Culvert at Sidney Rd. Port Orchar Williams Creek Fish Passage Des (SnoCo) Padden Creek at 30th Street Fish Passage Huge Creek at 30th Street Fish Passage Huge Creek at 14dth North Creek Fish Barrier Correction Project Fauntleroy Creek Culvert Replacement at California Panther Creek Barrier Removal - Talbot Road S Proj	Planning Restoration Planning Planning Planning Restoration Planning	\$ 1,624,677 \$ 63,750 \$ 170,400 \$ 139,464 \$ 170,565 \$ 500,000	\$ 49,096,617 \$ 49,160,367 \$ 49,330,767 \$ 49,470,231 \$ 49,640,796 \$ 50,140,796	No Alternate No No No No	Port Orchard City of Snohomish County Public Works Bellingham City of Pierce County of Adopt A Stream Foundation Seattle Public Utilities	Zack Holt John Herrmann Scott Havill Joshua Benton Walt Rung Betsy Lyons	Kitsap Snohomish Whatcom Pierce Snohomish King	City County City County County County - Park City	
0 1 2 3	20-1717 20-1791 20-1797 20-1849 20-1706 20-1697 20-1775 20-1744 20-1794 20-1701	105 K050920c HC41 1320082 XI05170 994370 934244 102 N196 700198 931933 101515T-02	Dairy Creek Ruby Creek Williams Creek Padden Creek Huge Creek North Creek Fauntleroy Creek Panther Creek Sister of Friar Creek	HG41 Trib to Red Cr w/in Northern State Rec Area Ruby Creek Culvert at Sidney Rd. Port Orchar Williams Creek Fish Passage Des (SnoCo) Padden Creek at 30th Street Fish Passage Huge Creek at 30th Street Fish Passage North Creek Fish Barrier Correction Project Fauntieroy Creek Culvert Replacement at California Panther Creek Barrier Removal - Talbot Road S Proj Woods Creek Culvert Cooperative Rest (Phase II)	Planning Restoration Planning Planning Planning Restoration Planning Planning Restoration Planning Planning Restoration	\$ 1,624,677 \$ 63,750 \$ 170,400 \$ 139,464 \$ 170,565 \$ 500,000 \$ 412,500 \$ 235,448	\$ 49,096,617 \$ 49,160,367 \$ 49,330,767 \$ 49,470,231 \$ 49,640,796 \$ 50,140,796 \$ 50,553,296 \$ 50,788,744	No Alternate No No No No No	Port Orchard City of Snohomish County Public Works Bellingham City of Pierce County of Adopt A Stream Foundation Seattle Public Utilities Renton City of Snohomish Conservation Dist	Zack Holt John Herrmann Scott Havill Joshua Benton Walt Rung Betsy Lyons Jared McDonald Carson Moscoso	Kitsap Snohomish Whatcom Pierce Snohomish King King Snohomish	City County City County County - Park City City Private	
0 1 2 3 3 4 5 5 6 6 7 7 8 8 9 9 0	20-1717 20-1791 20-1797 20-1849 20-1706 20-1697 20-1775 20-1744 20-1794 20-1701 20-1827	105 K050920c HC41 1320082 XID5170 993470 934244 102 N196 700198 931933 1015IST-02 NC213	Dairy Creek Ruby Creek Williams Creek Padden Creek Huge Creek North Creek Fauntleroy Creek Panther Creek Sister of Friar Creek Norway Park Creek	IrGA1 Trib to Red Cr w/in Northern State Rec Area Ruby Creek Culvert 13 Siden & RAD. Port Orchar Williams Creek Fish Passage Des (SnoCo) Padden Creek at 30th Street Fish Passage Huge Creek at 144th North Creek Fish Barrier Correction Project Fauntieroy Creek Culvert Rejacement at California Panther Creek Barrier Removal - Talbot Road S Proj Woods Creek Culvert Rejacement at California Panther Creek Parier Removal - Talbot Road S Proj Woods Creek Culvert Rejace Phase III) X C 213 Norway Park Creek at Pavilion Drive	Planning Restoration Planning Planning Planning Restoration Planning Planning Planning Planning Restoration Restoration	\$ 1,624,677 \$ 63,750 \$ 170,400 \$ 139,464 \$ 170,565 \$ 500,000 \$ 412,500 \$ 235,448 \$ 394,400	\$ 49,096,617 \$ 49,160,367 \$ 49,330,767 \$ 49,470,231 \$ 49,640,796 \$ 50,140,796 \$ 50,553,296 \$ 50,788,744 \$ 51,183,144	No Alternate No No No No No No	Port Orchard City of Snohomish County Public Works Bellingham City of Pierce County of Adopt A Stream Foundation Seattle Public Utilities Renton City of Snohomish Conservation Dist Skagit Fish Enhancement Group	Zack Holt John Herrmann Scott Havill Joshua Benton Walt Rung Betsy Lyons Jared McDonald Carson Moscoso Susan Madsen	Kitsap Snohomish Whatcom Pierce Snohomish King King Snohomish Skagit	City County City County - Park City City City Private Private	
0 1 2 3 4 5 5 6 7 7 8 9 0 1	20-1717 20-1791 20-1797 20-1849 20-1706 20-1697 20-1775 20-1744 20-1794 20-1701 20-1827 20-1795	105 K050920c HC41 1320082 XID5170 994370 934244 102 N196 700198 931933 1015IST-02 NC213 920409	Dairy Creek Ruby Creek Williams Creek Padden Creek Huge Creek Fauntleroy Creek Panther Creek Sister of Friar Creek Norway Park Creek Annapolis Creek	IKG41 Trib to Red Cr w/in Northem State Rec Area Ruby Creek Culvert at Sidney Rd. Port Orchar Williams Creek Fish Passage Des (SnoCo) Padden Creek at 30th Street Fish Passage Huge Creek at 14dth North Creek Fish Barrier Correction Project Faunterroy Creek Culvert Replacement at California Panther Creek Barrier Removal - Talbot Road S Proj Woods Creek Culvert Rooperative Rest (Phase II) NC 213 Norway Park Creek at Pavilion Drive Annapolis Creek Culvert Removal at Bay Street	Planning Restoration Planning Planning Planning Restoration Planning Restoration Planning	\$ 1,624,677 \$ 63,750 \$ 170,400 \$ 139,464 \$ 170,565 \$ 500,000 \$ 412,500 \$ 235,448 \$ 394,400 \$ 425,000	\$ 49,096,617 \$ 49,160,367 \$ 49,330,767 \$ 49,470,231 \$ 49,470,231 \$ 50,553,296 \$ 50,788,744 \$ 51,183,144	No Alternate No No No No No No No	Port Orchard City of Snohomish County Public Works Bellingham City of Pierce County of Adopt A Stream Foundation Seattle Public Utilities Renton City of Snohomish Conservation Dist Skagt Fish Enhancement Group Port Orchard City of	Zack Holt John Herrmann Scott Havill Joshua Benton Walt Rung Betsy Lyons Jared McDonald Carson Moscoso Susan Madsen Zack Holt	Kitsap Snohomish Whatcom Pierce Snohomish King King Snohomish Skagi Kitsap	City County City County - Park County - Park City Private City Private City City City	
0 1 2 3 3 4 4 5 5 6 6 7 7 8 8 9 9 0 1 2 2 3 4 4 5 5 5 6 6 7 7 8 8 9 9 1 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3	20-1717 20-1791 20-1797 20-1849 20-1706 20-1697 20-1775 20-1774 20-1794 20-1794 20-1795 20-1733	105 K050920c HC41 1320082 XID5170 994370 994244 102 N196 700198 931933 1015IST-02 NC213 920409 08.0268 0.82	Dairy Creek Ruby Creek Williams Creek Padden Creek Huge Creek North Creek Fauntleroy Creek Panther Creek Sister of Friar Creek Norway Park Creek Annapolis Creek Coal Creek	IrGA1 Trib to Red Cr w/in Northern State Rec Area Ruby Creek Culvert at Sidney ARD. Port Orchar Williams Creek Fish Passage Des (SnoCo) Padden Creek at 30th Street Fish Passage Huge Creek at 30th Street Fish Passage Huge Creek At 14Ath North Creek Fish Barrier Correction Project Fauntleroy Creek Culvert Replacement at California Panther Creek Barrier Removal - Talbot Road S Proj Woods Creek Kulvert Cooperative Rest (PhaseII) NC 213 Norway Park Creek at Pavilion Drive Cali Creek Fish Passage Improvement Project: I-A05	Planning Restoration Planning Planning Restoration Planning Restoration Restoration Restoration Planning Planning Planning	\$ 1,624,677 \$ 63,750 \$ 170,400 \$ 133,464 \$ 170,565 \$ 500,000 \$ 412,500 \$ 235,448 \$ 394,400 \$ 425,000 \$ 600,000	\$ 49,096,617 \$ 49,160,367 \$ 49,330,767 \$ 49,470,231 \$ 49,640,796 \$ 50,140,796 \$ 50,553,296 \$ 51,183,144 \$ 51,608,144 \$ 52,208,144	No Alternate No No No No No No No No No	Port Orchard City of Snohomish County Public Works Bellingham City of Pierce County of Adopt A Stream Foundation Seattle Public Utilities Renton City of Snohomish Conservation Dist Skagit Fish Enhancement Group Port Orchard City of Bellevue City of	Zack Holt John Herrmann Scott Havill Joshua Benton Walt Rung Betsy Lyons Jared McDonald Carson Moscoso Susan Madsen Zack Holt Crista Heller	Kitsap Snohomish Pierce Snohomish King King Snohomish Skagit Kitsap Kitsap	City County City County - Park City City Private Private City City City City	
0 1 2 3 3 4 4 5 5 6 6 7 7 8 8 9 0 0 1 2 3 3 3 3 4 5 5 5 5 5 5 5 5 5 5 5 5 5	20-1717 20-1791 20-1797 20-1849 20-1706 20-1697 20-1697 20-1794 20-1794 20-1794 20-1701 20-1827 20-1827 20-1733 20-1647	105 K050920c HC41 1320082 XID5170 994370 993224 102 N196 700198 931933 1015/ST-02 NC213 920409 08.0268 0.82 13.0133 0.50	Dairy Creek Ruby Creek Williams Creek Padden Creek Huge Creek Fauntleroy Creek Panther Creek Sister of Friar Creek Annapolis Creek Coal Creek Green Cove Creek	IrGA1 Trib to Red Cr w/in Northern State Rec Area Ruby Creek Culvert at Sidney Rd. Port Orchar Williams Creek Fish Passage Des (sno.Co) Padden Creek at 30th Street Fish Passage Huge Creek at 30th Street Fish Passage Huge Creek at 14dh North Creek Fish Barrier Correction Project Fauntleroy Creek Culvert Replacement at California Panther Creek Barrier Removal - Taibot Road S Proj Woods Creek Culvert Replacement at California OK 213 Norway Park Creek at Pavilon Drive Annapolis Creek Culvert Removal at Bay Street Coal Creek Fish Passage Improvement Project. 1405 Green Cove Culvert on Country Culb Road	Planning Restoration Planning Planning Planning Restoration Planning Restoration Restoration Planning Planning Planning Planning	\$ 1,624,677 \$ 63,750 \$ 170,400 \$ 139,464 \$ 139,464 \$ 170,565 \$ 500,000 \$ 412,500 \$ 235,448 \$ 394,400 \$ 425,000 \$ 600,000 \$ 198,500	\$ 49,096,617 \$ 49,160,367 \$ 49,330,767 \$ 49,470,231 \$ 49,470,231 \$ 49,640,796 \$ 50,153,296 \$ 50,788,744 \$ 51,183,144 \$ 51,608,144 \$ 52,208,144	No Alternate No No No No No No No No No No	Port Orchard City of Snohomish County Public Works Bellingham City of Pierce County of Adopt A Stream Foundation Seattle Public Utilities Renton City of Snohomish Conservation Dist Skagit Fish Enhancement Group Port Orchard City of Bellevue City of Thurston County Public Works	Zack Holt John Herrmann Scott Havili Joshua Benton Walt Rung Betsy Lyons Jared McDonald Carson Moscoso Susan Madsen Zack Holt Crista Heller Jeanne Kinney	Kitsap Snohomish Whatcom Pierce Snohomish King Snohomish Skagit Kitsap Kitsap King Thurston	City County City County - Park City City Private Private City City County County County	
0 1 2 3 4 5 5 6 6 7 8 9 0 1 2 3 3	20-1717 20-1791 20-1797 20-1849 20-1706 20-1697 20-1775 20-1774 20-1794 20-1794 20-1795 20-1733	105 K050920c HC41 1320082 XID5170 994370 994244 102 N196 700198 931933 1015IST-02 NC213 920409 08.0268 0.82	Dairy Creek Ruby Creek Williams Creek Padden Creek Huge Creek North Creek Fauntleroy Creek Panther Creek Sister of Friar Creek Norway Park Creek Annapolis Creek Coal Creek	IrGA1 Trib to Red Cr w/in Northern State Rec Area Ruby Creek Culvert at Sidney ARD. Port Orchar Williams Creek Fish Passage Des (SnoCo) Padden Creek at 30th Street Fish Passage Huge Creek at 30th Street Fish Passage Huge Creek At 14Ath North Creek Fish Barrier Correction Project Fauntleroy Creek Culvert Replacement at California Panther Creek Barrier Removal - Talbot Road S Proj Woods Creek Kulvert Cooperative Rest (PhaseII) NC 213 Norway Park Creek at Pavilion Drive Cali Creek Fish Passage Improvement Project: I-A05	Planning Restoration Planning Planning Restoration Planning Restoration Restoration Restoration Planning Planning Planning	\$ 1,624,677 \$ 63,750 \$ 170,400 \$ 133,464 \$ 170,565 \$ 500,000 \$ 412,500 \$ 235,448 \$ 394,400 \$ 425,000 \$ 600,000	\$ 49,096,617 \$ 49,160,367 \$ 49,330,767 \$ 49,470,231 \$ 49,640,796 \$ 50,140,796 \$ 50,553,296 \$ 51,183,144 \$ 51,608,144 \$ 52,208,144	No Alternate No No No No No No No No No No	Port Orchard City of Snohomish County Public Works Bellingham City of Pierce County of Adopt A Stream Foundation Seattle Public Utilities Renton City of Snohomish Conservation Dist Skagit Fish Enhancement Group Port Orchard City of Bellevue City of	Zack Holt John Herrmann Scott Havill Joshua Benton Walt Rung Betsy Lyons Jared McDonald Carson Moscoso Susan Madsen Zack Holt Crista Heller	Kitsap Snohomish Pierce Snohomish King King Snohomish Skagit Kitsap Kitsap	City County City County - Park City City Private Private City City City City	
60 51 52 53 54 55 56 66 57 58 88 59 99 90 10 12 23 13 14 14 15 15 16 16 16 16 17 16 16 16 16 16 16 16 16 16 16	20-1717 20-1791 20-1797 20-1849 20-1706 20-1697 20-1775 20-1775 20-1744 20-1794 20-1701 20-1733 20-1733 20-1733 20-1868	105 K050920c HC41 1320082 XID5170 994370 993224 102 N196 700198 931933 1015/ST-02 NC213 920409 08.0268 0.82 13.0133 0.50	Dairy Creek Ruby Creek Williams Creek Padden Creek Huge Creek Fauntleroy Creek Panther Creek Sister of Friar Creek Annapolis Creek Coal Creek Green Cove Creek	IrGA1 Trib to Red Cr w/in Northern State Rec Area Ruby Creek Culvert at Sidney Rd. Port Orchar Williams Creek Fish Passage Des (sno.Co) Padden Creek at 30th Street Fish Passage Huge Creek at 30th Street Fish Passage Huge Creek at 14dh North Creek Fish Barrier Correction Project Fauntleroy Creek Culvert Replacement at California Panther Creek Barrier Removal - Taibot Road S Proj Woods Creek Culvert Replacement at California OK 213 Norway Park Creek at Pavilon Drive Annapolis Creek Culvert Removal at Bay Street Coal Creek Fish Passage Improvement Project. 1405 Green Cove Culvert on Country Culb Road	Planning Restoration Planning Planning Planning Restoration Planning Restoration Restoration Planning Planning Planning Planning	\$ 1,624,677 \$ 63,750 \$ 170,400 \$ 139,464 \$ 139,464 \$ 170,565 \$ 500,000 \$ 412,500 \$ 235,448 \$ 394,400 \$ 425,000 \$ 600,000 \$ 198,500	\$ 49,096,617 \$ 49,160,367 \$ 49,330,767 \$ 49,470,231 \$ 49,470,231 \$ 49,640,796 \$ 50,153,296 \$ 50,788,744 \$ 51,183,144 \$ 51,608,144 \$ 52,208,144	No Alternate No No No No No No No No No	Port Orchard City of Snohomish County Public Works Bellingham City of Pierce County of Adopt A Stream Foundation Seattle Public Utilities Renton City of Snohomish Conservation Dist Skagit Fish Enhancement Group Port Orchard City of Bellevue City of Thurston County Public Works	Zack Holt John Herrmann Scott Havili Joshua Benton Walt Rung Betsy Lyons Jared McDonald Carson Moscoso Susan Madsen Zack Holt Crista Heller Jeanne Kinney	Kitsap Snohomish Whatcom Pierce Snohomish King Snohomish Skagit Kitsap Kitsap King Thurston	City County City County - Park City City Private Private City City County County County	
0 1 2 3 3 4 5 6 6 7 7 8 8 9 9 0 0 1 1 2 2 3 4 5 5 5 5 5 5 5 5 5 5 5 5 5	20-1717 20-1791 20-1797 20-1849 20-1706 20-1697 20-1775 20-1775 20-1744 20-1794 20-1701 20-1733 20-1733 20-1733 20-1868	105 K05020c HC41 1320082 XI05170 934270 934244 102 N196 700198 931933 1015157-02 NC213 920409 08.0268 0.82 13.0133 0.50 604246 340903	Dairy Creek Ruby Creek Williams Creek Padden Creek Huge Creek Fauntieroy Creek Panther Creek Sister of Friar Creek Sister of Friar Creek Norway Park Creek Annapolis Creek Coal Creek Green Cove Creek Dairy Creek	IKG4 Trib to Red Cr w/in Northem State Rec Area Ruby Creek Culvert at Sidney Rd. Port Orchar Williams Creek Fish Passage Des (SnoCo) Padden Creek at 30th Street Fish Passage Huge Creek at 14dth North Creek Fish Barrier Correction Project Fauntteroy Creek Culvert Replacement at California Panther Creek Barrier Removal - Talbot Road S Proj Woods Creek Culvert Reoparative Rest (Phase II) NC 213 Norway Park Creek at Pavilion Drive Annapolis Creek Culvert Reoparate It Agest Coal Creek Fish Passage Improvement Project: I-405 Green Cove Culvert on Country Club Road HC-SKC05 - Trib to Dairy at Cokedale Road	Planning Restoration Planning Planning Planning Restoration Planning Planning	\$ 1,624,677 \$ 63,750 \$ 170,400 \$ 139,464 \$ 170,565 \$ 500,000 \$ 412,500 \$ 235,448 \$ 394,400 \$ 425,000 \$ 600,000 \$ 198,500 \$ 124,000	\$ 49,066,17 \$ 49,160,367 \$ 49,330,767 \$ 49,470,231 \$ 49,640,796 \$ 50,553,296 \$ 51,183,144 \$ 51,088,744 \$ 52,028,144 \$ 52,230,444 \$ 52,406,644 \$ 52,530,644	No Alternate No No No No No No No No No No	Port Orchard City of Snohomish County Public Works Bellingham City of Pierce County of Adopt A Stream Foundation Seattle Public Utilities Renton City of Snohomish Conservation Dist Skagit Fish Enhancement Group Port Orchard City of Bellewe City of Bellewe City of Thurston County Public Works	Zack Holt John Herrmann Scott Havill Joshua Benton Walt Rung Betsy Lyons Jared McDonald Carson Moscoso Susan Madsen Zack Holt Crista Heller Jeanne Kinney Keith Elefson	Kitsap Snohomish Whatcom Pierce Snohomish King Snohomish Skagit Kitsap Kitsap King Thurston Skagit	City County City County - Park City Private Private City City City City City City City City County - County County County	983161

78	20-1615	601848	Cedar Creek	Juanita Creek Culvert Replacement at 137th Pl Kirk	Restoration	\$ 99	5,350 \$	58,487,417	No	Kirkland City of	Rachel Konrady	King	City	
79	20-1865	132131541	Unnamed	Beyer Culvert Replacement	Restoration	\$ 6	8,931 \$	58,556,348	No	Pacific Coast Salmon Coalition	Mike Rhode	Clallam	Private	
80	20-1663	115 TC044	Unnamed	Butler Cove - Windolph Ln Culvert Design	Planning	\$ 6	6,100 \$	58,622,448	No	South Puget Sound SEG	Cole Baldino	Thurston	Private	
81	20-1732	700197	Fauntleroy Creek	Fauntleroy Creek Culvert Replacement at 45th Ave S	Restoration	\$ 1,50	0,000 \$	60,122,448	No	Seattle Public Utilities	Betsy Lyons	King	City	
82	20-1678	162063	Swansonville Creek	Swansonville Creek Fish Barrier Correction Project	Restoration	\$ 33	5,539 \$	60,457,987	No	North Olympic Salmon Coalition	Sarah Doyle	Jefferson	Private	162064 162066
83	20-1679	2313w21a	Unnamed	QIN Raft River Tributary Barrier Removal	Planning	\$ 6	0,000 \$	60,517,987	No	Quinault Indian Nation	David Ryan	Grays Harbor	Quinault Indian Reservation	2313w21b
84	20-1774	LP18	Unnamed	Nakashima Farm Fish Barrier Correction Project	Planning	\$ 4	9,845 \$	60,567,832	No	Adopt A Stream Foundation	Walt Rung	Snohomish	Private	
85	20-1874	993125	Thornton Creek	Thornton Creek (Tributary to Silver Lake) Culvert	Planning	\$ 18	8,000 \$	60,755,832	No	Everett City of	Erik Emerson	Snohomish	City	
86	20-1860	980319	Unnamed	Haven Lake Culvert Replacement	Planning	\$ 20	0,000 \$	60,955,832	No	Hood Canal SEG	Gus Johnson	Mason	County	
87	20-1666	102 LY008	Lyon Creek	35th Avenue NE Culvert L-80 Replacement Project	Restoration	\$ 1,37	2,515 \$	62,328,347	No	Lake Forest Park City of	Neil Jensen	King	City	
88	20-1614	01.0560 0.10	Toad Lake Creek	Toad Creek Fish Passage Project	Planning	\$ 5	2,000 \$	62,380,347	No	Nooksack Salmon Enhance Assn	Darrell Gray	Whatcom	County	

Total Project Request:\$7.12% Admin:Total Request:\$ 62,380,347 \$4,441,481 66,821,828