

**2023 NOAA FBRB bundle parameters:**

- Unfunded FBRB 23-25 list (ranked >35)
- Restoration projects
- \$700k and greater
- Didn't submit for PROTECT

Rank	PRISM#	Project Name	FBRB Request	NOAA ~request	Sponsor	County	Ownership
55	21-1435	Barrel Springs and Dry Creek Restoration	\$1,095,803	\$1,095,803	Skagit County Public Works	Skagit	Private
56	21-1459	Berwick Crk at Bishop Fish Passage Constr - FBRB	\$1,306,213	\$1,340,187	Chehalis Port of	Lewis	County
62	21-1474	Coleman Creek at SM 4.7	\$733,899	\$764,020	Kittitas Co Conservation Dist	Kittitas	Private
70	21-1511	Derby Creek BNSF Crossing	\$1,813,050	\$2,092,050	Chelan Co Natural Resource	Chelan	Private
99	21-1553	Derby Canyon Orchards	\$374,000	\$924,500	Chelan Co Natural Resource	Chelan	Private
76	21-1498	Ruby Creek Culvert at Sidney Rd Port Orchard	\$1,852,842	\$2,253,000	Port Orchard City of	Kitsap	City
92	21-1540	Ridgefield - Gee Creek Culvert Replacement	\$1,423,000	\$1,423,000	Ridgefield City of	Clark	City
101	21-1558	kenmore 192 trib culvert	\$1,094,306	\$1,094,306	Kenmore City of	King	City
102	21-1394	SE 256th St Culvert Replacement CIP 1145	\$2,395,920	\$2,395,920	Covington City of	King	1 city,1 private
			\$12,089,033	\$13,382,786			

2023-25 FBRB project list with projects working towards PROTECT and the FBRB NOAA bundle reflected

Rank	PRISM#	Site ID	Project Name	Project Type	Grant Request	Sponsor	Ownership	PROTECT
1	21-1445	127H0049	Damon Creek at Kirkpatrick Road Fish Passage Const	Restoration	\$ 740,500	Chehalis Basin FTF	County	FBRB
2	21-1415	310516	Sexton Creek Fish Passage Restoration	Restoration	\$ 1,038,190	Snohomish Co Surface Water	County	FBRB
3	21-1443	80001261	Johnson Crk Triple Restoration, Hoko-Ozette '22	Restoration	\$ 395,1896	North Olympic Salmon Coalition	County	withdrew FBRB
4	21-1523	983061	West Fork Grays Fish Passage Project	Restoration	\$ 295,389	Cowlitz Indian Tribe	State	FBRB
5	21-1562	25.0253 0.00	Clear Creek Reconnection	Restoration	\$ 1,664,219	CREST	County	FBRB
6	21-1500	106C0057	Garlock Road Delameter Creek Fish Passage Project	Restoration	\$ 1,657,500	Cowlitz County of	County	FBRB
7	21-1422	932931	Harper Estuary Barrier Correction	Restoration	\$ 4,964,111	Kitsap County of	County	FBRB/PROTECT
8	21-1420	602273	Squalicum Cr at Baker Cr Fish Passage Improvement	Restoration	\$ 4,132,623	Bellingham City of	City	FBRB
9	21-1398	125 1301E18A	MF Newaukum Trib- Kruger Fish Passage Const- FBRB	Restoration	\$ 1,067,870	Lewis County Public Works	County	FBRB
10	21-1541	603691	Mission Creek Subbasin Fish Barrier Removal Design	Planning	\$ 188,087	Chelan Co Natural Resource	Private	FBRB
11	21-1392	125 1609W04B	Newskah Trib at Newkah Road 2 Fish Passage Const.	Restoration	\$ 562,902	Chehalis Basin FTF	County	FBRB
12	21-1437	1015C-07	Langlois Creek Culvert Replacements (SVT & PSE)	Restoration	\$ 1,219,166	Snoq Vly Watershed Dist	Multiple (1county, 1private)	FBRB
13	21-1461	603181	Beaver Creek Barriers 603181 and 603183	Restoration	\$ 78,406	Chelan Co Natural Resource	Private	FBRB
14	21-1517	930891	Griggs Creek Private Fish Passage Project	Restoration	\$ 261,000	South Puget Sound SEG	Private	FBRB
15	21-1424	343002	Thompson Creek at Thompson Creek Rd. Fish Passage	Restoration	\$ 500,000	Thurston County Public Works	County	FBRB
16	21-1431	602306	Mill Creek Passage - Roosevelt Street	Restoration	\$ 1,774,885	Tri-State Steelheaders Inc	City	FBRB
17	21-1458	03.0181 0.55	Fisher Creek Restoration at Cedardale and Starbird	Restoration	\$ 3,980,984	Skagit County Public Works	County	FBRB/PROTECT
18	21-1516	1350387	Jones Creek Fish Barrier Removal	Restoration	\$ 669,484	Cowlitz Indian Tribe	County	FBRB
19	21-1543	602331	Naneum Creek at SM 3.75	Restoration	\$ 205,300	Kittitas Co Conservation Dist	County	FBRB
20	21-1412	603922	Eagle Creek Four Barrier Corrections	Restoration	\$ 1,211,865	Chelan Co Natural Resource	Private	FBRB
21	21-1432	602295	Mill Creek Passage - 5th Avenue Bridge	Restoration	\$ 2,186,954	Tri-State Steelheaders Inc	City	FBRB
22	21-1491	XID5170	Williams Creek Fish Passage Design	Planning	\$ 462,400	Snohomish Co Surface Water	Multiple (2county, 3private)	FBRB
23	21-1427	920017	George Davis Creek Fish Passage Construction	Restoration	\$ 1,300,000	Sammamish City of	Multiple (2city, 1private)	FBRB
24	21-1470	997391	Wisem Creek Barrier Corrections x3 Project, Ph 2	Restoration	\$ 544,400	Trout Unlimited - WA Coast	County	withdrew FBRB
25	21-1409	160756	Naylors Cr. Culvert Replacement Construction	Restoration	\$ 1,591,320	Jefferson Co Public Works	County	FBRB/PROTECT
26	21-1545	603177	Stonewater Ranch Passage Improvement Project	Restoration	\$ 209,750	Trout Unlimited-WA Water Proj	Private	FBRB
27	21-1400	021(46005)(0438)	Lucas Crk Trib at MP 4.39- Fish Passage Const-FBRB	Restoration	\$ 1,045,798	Lewis County Public Works	County	FBRB
28	21-1418	01.0622 0.70	Padden Cr at 14th St Fish Passage Improvement	Restoration	\$ 1,335,973	Bellingham City of	City	FBRB
29	21-1404	994370	Padden Cr at 30th St Fish Passage Improvement	Restoration	\$ 4,103,719	Bellingham City of	City	FBRB
30	21-1396	021(40077)(0010)	Berwick Creek at Logan Fish Passage Const - FBRB	Restoration	\$ 1,244,662	Lewis County Public Works	County	FBRB/PROTECT
31	21-1513	921475	Taylor Creek Fish Passage Improvements	Restoration	\$ 1,000,000	Seattle Public Utilities	City	FBRB
32	21-1475	20800029	Anton & Cedar Creek Fish Passage Restoration	Restoration	\$ 901,000	Wild Salmon Center	County	FBRB
33	21-1419	01.0622 0.50	Padden Cr at 12th St Fish Passage Improvement	Restoration	\$ 1,615,867	Bellingham City of	City	FBRB
34	21-1399	021(46005)(0423)	Lucas Crk Trib at MP 4.24- Fish Passage Const-FBRB	Restoration	\$ 1,140,358	Lewis County Public Works	County	FBRB
35	21-1487	80001279	Hoko Ozette Rd MP 6.38 80001279 Culvert Replacem	Planning	\$ 249,235	North Olympic Salmon Coalition	County	FBRB
36	21-1508	602754	North Fork Goble Creek Fish Passage Design	Planning	\$ 382,500	Cowlitz County of	County	
37	21-1389	CR100	Carpenter and English Cr Fish Passage Barrier Impr	Restoration	\$ 353,351	Skagit Fish Enhancement Group	Private	
38	21-1536	370168	Black Slough Comprehensive Barrier Removals Design	Planning	\$ 207,000	Whatcom County FCZD	County	
39	21-1544	920054	Laughing Jacobs Creek Barrier Removal	Planning	\$ 755,860	Trout Unlimited Inc.	Multiple (1state, 2city)	
40	21-1551	602769	Peoples Creek Fish Passage	Restoration	\$ 379,950	Tulalip Tribes	Private	
41	21-1547	80001331	Hoko Ozette Rd MP 2.9 80001331 Culvert Replaceme	Planning	\$ 264,450	North Olympic Salmon Coalition	County	
42	21-1520	115 TC086	Beatty Crk at Chelsie Ln Fish Barrier Replacement	Restoration	\$ 490,000	South Puget Sound SEG	Private	
43	21-1433	602298	Mill Creek Passage Design - Colville to 3rd	Planning	\$ 195,760	Tri-State Steelheaders Inc	City	
44	21-1473	CR26	Carpenter Creek at Cascade Ridge Design	Planning	\$ 250,125	Skagit County Public Works	County	
45	21-1463	19.0174 0.10	Wright's Creek Culvert and Hatchery Intake Replace	Planning	\$ 316,073	North Olympic Salmon Coalition	Multiple (1Tribal, 1county)	
46	21-1552	880003	SE 432nd Street Culvert	Restoration	\$ 950,000	King County of	Multiple (1county, 1private)	
47	21-1438	601620	Eagle Creek Barrier Design & Replacement 601620	Restoration	\$ 354,199	Chelan Co Natural Resource	Private	
48	21-1464	132121870A	Elliott Rd Barriers Design	Planning	\$ 97,000	Tulalip Tribes	Private	
49	21-1532	601799	Williams Creek #1	Restoration	\$ 283,000	Tulalip Tribes	Private	
50	21-1501	992658	Ennis Creek Fish Passage Design	Planning	\$ 255,000	Port Angeles City of	City	
51	21-1519	132111613	Pilchuck Tributary Watt Crossing	Restoration	\$ 257,000	Tulalip Tribes	Private	
52	21-1488	127E0416	W. Beeville Loop Road Fish Passage Planning	Planning	\$ 126,050	Trout Unlimited Inc.	County	
53	21-1391	CR28	CR 28 East Hickox Road at Carpenter Cr.	Planning	\$ 192,500	Skagit Fish Enhancement Group	City	
54	21-1417	992167	Secret Creek Fish Passage Design	Planning	\$ 501,900	Snohomish Co Surface Water	County	
55	21-1435	983023	Barrel Springs and Dry Creek Restoration	Restoration	\$ 1,095,803	Skagit County Public Works	Private	NOAA
56	21-1459	601456	Berwick Crk at Bishop Fish Passage Constr - FBRB	Restoration	\$ 1,306,213	Chehalis Port of	County	NOAA

Rank	PRISM#	Site ID	Project Name	Project Type	Grant Request	Sponsor	Ownership	PROTECT
57	21-1484	604104	Coal Creek Fish Passage Restoration	Restoration	\$ 260,800	Trout Unlimited - WA Coast	Private	
58	21-1489	127E0411	W. Beeville Road Fish Passage Planning	Planning	\$ 126,050	Trout Unlimited Inc.	County	
59	21-1472	102 N196	North Creek Fish Barrier Correction Project at McC	Restoration	\$ 284,000	Adopt A Stream Foundation	County	
60	21-1413	160253	Center Road MP 3.23 Fish Barrier Removal	Planning	\$ 250,750	Jefferson Co Public Works	County	
61	21-1423	13.0133 0.50	Green Cove at Country Club Rd. Fish Passage Design	Planning	\$ 297,500	Thurston County Public Works	County	
62	21-1474	Col04.97	Coleman Creek at SM 4.7	Restoration	\$ 733,899	Kittitas Co Conservation Dist	Private	NOAA
63	21-1397	021(14001)(0134)	Scammon Creek at Graf Fish Passage Const - FBRB	Restoration	\$ 908,360	Lewis County Public Works	County	PROTECT
64	21-1395	601812	Berwick Creek at Labree Fish Passage Const - FBRB	Restoration	\$ 1,102,379	Lewis County Public Works	County	PROTECT
65	21-1521	998111	Forrester Barrier Culvert Removal	Restoration	\$ 230,210	Kitsap Conservation District	Private	
66	21-1548	160549	East Tarboo Creek Fish Passage	Planning	\$ 246,500	Northwest Watershed Institute	County	
67	21-1506	106c0008	Erick Creek Fish Passage Project	Restoration	\$ 1,747,600	Cowlitz County of	County	PROTECT
68	21-1528	14.0026 0.10	Lynch Road MP 2.27-Lynch Creek Barrier Planning	Planning	\$ 154,228	Mason County of	County	
69	21-1514	3410304	Percival Creek Fish Barrier Removal	Restoration	\$ 1,459,450	Tumwater City of	City	PROTECT
70	21-1511	040072	Derby Creek BNSF Crossing	Restoration	\$ 1,813,050	Chelan Co Natural Resource	Private	NOAA
71	21-1546	609424	Williams Creek #2	Restoration	\$ 414,000	Tulalip Tribes	Private	
72	21-1542	881002	Barnabee Farms Springbrook Creek Restoration	Restoration	\$ 200,000	Bainbridge Island Land Trust	Private	
73	21-1455	602722	Seidel Creek Multiple Fish Barrier Correction Desi	Planning	\$ 190,000	Adopt A Stream Foundation	Private	
74	21-1530	609418	Whiskey Creek Barriers, Ellensburg	Restoration	\$ 500,000	Mid-Columbia RFEG	Private	
75	21-1390	NC213	NC 213 Norway Park Creek at Pavilion Dr	Restoration	\$ 379,500	Skagit Fish Enhancement Group	Private	
76	21-1498	1320082	Ruby Creek Culvert at Sidney Rd Port Orchard	Restoration	\$ 1,852,842	Port Orchard City of	City	NOAA
77	21-1393	27.0218 0.30	Mill Creek Barrier Improvements NE 259th St-61 Av	Planning	\$ 371,450	Clark County Public Works	County	
78	21-1531	920751	South Fork Dogfish Creek Culvert Replacement	Restoration	\$ 554,805	Poulsbo City of	City	
79	21-1555	993475	Upper Catherine Creek Barrier Correction Design	Planning	\$ 49,000	Adopt A Stream Foundation	Private	
80	21-1486	1080139	Clearwater Creek Bridge Design	Planning	\$ 200,000	Sea Resources	County	
81	21-1529	15.0340 0.20	Fletcher Bay Rd Fish Passage Restoration	Planning	\$ 146,000	Mid-Puget Sound Fish Enh Grp	City	
82	21-1549	105 K053021a	North Cr Culvert Replacement at Harborview Dr	Planning	\$ 350,000	Gig Harbor Public Works	City	
83	21-1538	606544	Crystal Creek	Planning	\$ 195,000	Trout Unlimited Inc.	Multiple (3county, 2city, 1private)	
84	21-1522	105 K011119a	Schoolhouse at 108th	Restoration	\$ 977,500	Pierce County of	County	
85	21-1468	608267	Cutler Barrier Removal	Restoration	\$ 144,907	Cascadia Conservation District	Private	
86	21-1426	105 R120623a	20th Street Culvert Replacement Design	Planning	\$ 221,000	Fife City of	City	
87	21-1557	998132	Newberry Hill Culvert Replacement Site ID 998132	Restoration	\$ 1,995,971	Kitsap County Public Works	County	PROTECT
88	21-1526	14.0029D 0.13	Mill Creek Trib. Shadow Valley Fish Passage	Restoration	\$ 403,000	South Puget Sound SEG	Private	
89	21-1480	040067	Derby Creek Barrier Correction	Restoration	\$ 213,418	Cascade Col Fish Enhance Group	Private	
90	21-1439	125 1301E17B	Hammer and Guenther Fish Barrier Removal	Restoration	\$ 292,528	Lewis Conservation District	Private	
91	21-1504	931933	Panther Creek Barrier Removal - Talbot Road	Planning	\$ 412,500	Renton City of	City	
92	21-1540	1350331	Ridgefield - Gee Creek Culvert Replacement	Restoration	\$ 1,423,000	Ridgefield City of	City	NOAA
93	21-1497	881052	Cooper Creek Culvert Restoration	Restoration	\$ 719,845	Bainbridge Island City of	City	
94	21-1496	920409	Annapolis Creek Culvert Removal at Bay St	Planning	\$ 425,000	Port Orchard City of	City	
95	21-1479	040069	Derby Creek Barrier Design	Planning	\$ 185,000	Cascade Col Fish Enhance Group	Private	
96	21-1502	938435	Gilliam Creek Fish Passage Prelim Dsgn	Planning	\$ 300,000	Tukwila City of	City	
97	21-1481	700302	Little Chumstick Fish Barriers Design	Planning	\$ 188,000	Cascade Col Fish Enhance Group	Private	
98	21-1537	700197	Fauntleroy Creek Culvert Replacement at 45th	Planning	\$ 700,000	Seattle Public Utilities	City	
99	21-1553	040071	Derby Canyon Orchards	Restoration	\$ 374,000	Chelan Co Natural Resource	Private	NOAA
100	21-1554	603057	Camas Creek Crossing Design Project	Planning	\$ 100,500	Chelan Co Natural Resource	County	
101	21-1558	922130	kenmore 192 trib culvert	Restoration	\$ 1,094,306	Kenmore City of	City	NOAA
102	21-1394	983173	SE 256th St Culvert Replacement CIP 1145	Restoration	\$ 2,395,920	Covington City of	Multiple (1city, 1private)	NOAA



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## FIELD TOUR ITINERARY

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**SUBJECT:** CITY OF BELLINGHAM FISH PASSAGE BARRIERS: PAST, PRESENT AND FUTURE

**DATE:** SEPTEMBER 19, 2023

**LOCATION:** SQUALICUM CREEK AND PADDEN CREEK

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### ITINERARY

Time	Location	Topic	Technical Support
1pm – 1:45pm	Squalicum Creek Estuary at Roeder Ave (park in parking lot immediate north of Bellingham Cold Storage. Pin <a href="#">HERE</a> ).	1) Fish barrier prioritization and MOA with Co-Managers. 2) Current status of the alternatives analysis for a triple barrier at the mouth of Squalicum Creek. Discuss watershed context and benefit to previous upstream FBRB-funded projects. Likely future application to the FBRB. Discussion of how to involve TRT in design not funded by FBRB.	Renee LaCroix (City) Analiene Burns (City) Aric Smathers (City) Kurt Baumgarten (Port) Paul Schlenger (ESA)
1:45 - 2:15pm	DRIVE TIME TO PADDEN CREEK at 30 <sup>TH</sup> STREET		
2:15 – 2:45pm	Padden Creek at 30 <sup>th</sup> St (park in the Starbucks parking lot at 3105 Old Fairhaven Parkway. Pin <a href="#">HERE</a> ).	Four coordinated projects by the City of Bellingham and WSDOT. Three are completed and 2 are currently in design. The barrier at 30th St is currently funded by 2023-2025 FBRB for construction. Discuss benefit of coordination in a watershed approach.	Renee LaCroix (City) Analiene Burns (City) Craig Mueller (City) Consulting engineer (TBD)
2:45 - 3:00pm	DRIVE TIME TO INTERURBAN ROTARY PARKING LOT		

3:00 – 4:00pm	Padden Creek Daylighting to 14 <sup>th</sup> St ROW (park in the Interurban Rotary Trailhead parking lot. Pin <a href="#">HERE.</a> )	Four coordinated projects by the City of Bellingham and WSDOT. Three are completed and 2 are currently in design. The barrier at 14th St is currently funded by 2023-2025 FBRB for construction. Discuss benefit of coordination in a watershed approach.	Renee LaCroix (City) Analiese Burns (City) Craig Mueller (City) Consulting engineer (TBD)
4:00 – 4:15pm	DRIVE TIME TO PADDEN AT HARRIS AVE		
4:15pm – 5:00pm	Padden Creek Estuary (park along Harris Ave near 700 Harris Ave). Pin <a href="#">HERE.</a>	Two projects intended for 2025-2027 FBRB grant round. Projects benefit upstream investments and are supported by prior estuary restoration and stormwater retrofits.	Renee LaCroix (City) Analiese Burns (City) Craig Mueller (City) Consulting engineer (TBD)

**Brian Abbott Fish Barrier Removal  
Skagit County Tour Itinerary for September 20, 2023**

**Subject:** Skagit County Fish Passage Barrier Correction Tour

**Date:** September 20, 2023

**Location:** Fisher Creek, Skagit County ([Map linked here](#))

<b>Time</b>	<b>Location</b>	<b>Discussion</b>
8:00 – 8:30	Drive From Hotel to Fisher Cr crossing at Cedardale Rd	
8:30 – 9:15am	<p>Cedardale Rd at Fisher Creek culvert and fishway. FPDSI site # 03.0181 0.55</p> <p>Cedardale is a high-speed roadway, high-vis safety vests suggested.</p> <p>Park along shoulder of roadway <a href="#">HERE</a></p>	<p>1) This site is one of the 23-25 funding package and focusses on the replacement of a poorly functioning fishway structure.</p> <p>2) Site is located immediately upstream of newly constructed I-5 fish barrier correction as well as extensive downstream habitat enhancement.</p> <p>3) Skagit Counties coordinated enhancement priorities, community outreach and future fish passage barrier correction projects.</p>
9:15 – 9:30am	Consolidate vehicles and carpool to Fisher Cr crossing at Starbird Rd	
9:30 – 10:15am	<p>Starbird Rd crossing at Fisher Cr. FPDSI site # 03.0181 2.45</p> <p>Starbird is a high-speed roadway, high-vis safety vests suggested</p> <p>Parking at this crossing involves utilizing private property. Parking to be confirmed with landowner prior to site visit.</p>	<p>1) This site is one of the 23-25 funding package and focusses on the replacement of a fish passage barrier culvert with a substantially shorter bottomless concrete box culvert.</p>
10:15 – 10:30am	Meeting wrap -up, return to vehicles and adjourn	