

Fiscal Year 2020 National Fish Habitat Action Plan (NFHAP)

Fish Habitat Partnership	State	Activity Title	USFWS NFHAP Funds	Partner Funds
Hawaii Fish Habitat Partnership	HI	Native Oyster Restoration Project	\$61,386	\$86,000
	HI	Aquatic Habitat Conservation and Revitalization, Paiko Lagoon State Wildlife Sanctuary	\$13,200	\$16,080
	HI	Invasive Species Removal to Improve Habitat in Ala Wai Streams	\$58,457	\$68,559
	HI	Kahu Ho'ilina - Molokai'I Fishpond and Fringing Reef Resiliency Project	\$65,000	\$65,000
Pacific Marine and Estuarine Fish Habitat Partnership	Several	PMEP Operational Support	\$85,000	\$34,000
	OR	Seestrom Tidelands Restoration Project	\$53,807	\$99,653
	OR	Columbia-Pacific Passage, Hungry Harbor Restoration	\$54,350	\$1,368,742
	OR	Neskowin Fish Passage Improvement Project	\$54,350	\$497,729
	OR	Enhancement of Olympia oysters to provide heterogeneous habitat for fish and invertebrates	\$16,305	\$10,000
	WA	A regional scale assessment of fish habitat along the nearshore of greater Puget Sound	\$9,593	\$155,398
Pacific Lamprey Partnership	WA, OR, CA, AK	PLCI Operational Support	\$85,000	\$0
Desert Fish Habitat Partnership	OR	Deep Creek Relict Weir	\$43,480	\$192,000
	UT	Matheson Weir Wetland Razorback Sucker Larval Pond	\$43,000	\$410,000
	UT, NV	Bonneville and Lahontan Basin Assessments	\$54,050	\$48,500
	CO	Remote Monitoring in the Dolores	\$5,000	\$124,000
	AZ	Big Bonito Creek Nonnative Trout Barrier Replacement	\$42,875	\$166,628
	AZ	Desert FHP Coordinator	\$85,000	\$0
Reservoir Fish Habitat Partnership	KY	Lake Barkley Habitat Improvement Project	\$31,905	\$70,100
	IL	Lake Shelbyville Fish Habitat Development and Restoration Project	\$40,000	\$373,325
	IL	Coles Creek (Carlyle Lake) Habitat Improvement Project	\$31,500	\$60,000
	NM	Carlsbad Fisheries Revival	\$42,000	\$60,300
	MO	Mark Twain Lake Shoreline Fishing Development Project	\$10,000	\$22,000
	TX	Lake Coleman Habitat Renovation (Project)	\$21,000	\$43,610
	GA, SC	J. Strom Thurmond Lake Shoreline and Deepwater Habitat Enhancement	\$12,000	\$35,760
	NM	Reservoir Fisheries Habitat Partnership Coordination and Operational Support	\$85,000	\$50,000
Driftless Area Restoration Effort	WI	Waumandee Creek Habitat Improvement Project, Buffalo County, WI	\$47,059	\$61,000
	WI	Citron Creek Habitat Improvement Project, WI	\$47,059	\$116,843
	IA	High Resolution Satellite Image Reassessment of Coldwater Stream Designations in NE Iowa	\$33,002	\$32,871
	MN, WI, IL, IA	Development of a Mobile Application to Engage Local Interest in Water Quality Monitoring in the Driftless Area	\$15,000	\$20,000
	WI, MN, IL	DARE Coordination, Planning and Monitoring - TU Partnership Support	\$50,000	\$50,000
	IA	Troy Mills Rock Rapids Repair	\$5,923	\$10,000
Ohio River Basin Fish Habitat Partnership	IN	Deeds Creek Dam Removal	\$26,576	\$50,500
	PA	Holeman Island Side Channel	\$57,500	\$210,938
	IN	Logansport Dam Removal	\$8,842	\$530,000
	IN	Sugar Creek Dam Removal	\$7,576	\$143,000
	IN, OH, VA	Eelgrass Restoration in the Eel River and Great Miami River Watersheds	\$49,227	\$225,000
	IL	Mussel Habitat Assessment	\$16,746	\$0
	OH, KY	Cooper Creek Flood Retrofits	\$31,576	\$407,176
	OH, IN, IL, MI, WI, MN,	Working to meet NFHP Goals and Objectives through the Midwest Glacial Lakes Partnership	\$65,874	\$35,500

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Midwest Glacial Lakes Partnership	OH, IN, IL, MI, WI, MN,	Building Capacity for Midwest Glacial Lakes Partnership Conservation III	\$40,000	\$0
	MI	Assessing and conserving high-quality Michigan lakes for Cisco and Walleye	\$101,597	\$244,647
	OH, IN, IL, MI, WI, MN,	Systems-level perspectives on fish habitat: capacity building workshops with lake associations across the Midwest	\$65,934	\$57,864
Fishers and Farmers Partnership for the Upper Mississippi River Basin	IA	Boone River Watershed Oxbow Restorations for Topeka Shiner & Water Quality	\$20,000	\$44,835
	MN	Building Soil Health to Improve Water Quality	\$35,294	\$90,000
	IA	Relay Cropping Agronomic & Water Quality Evaluation for Upper MS River Basin	\$35,294	\$46,587
	IL, IA, MN, MO, WI	Driving Fish Habitat Conservation Through Communications & Watershed Leaders Network	\$25,000	\$83,000
	MN	Root River Field to Stream: Innovative Solutions for Improving Fish Habitat	\$40,000	\$47,000
	WI	Establish Weather Monitoring Stations 2 Improve Conservation in Flood-Prone Areas	\$42,455	\$71,945
Great Lakes Basin Fish Habitat Partnership	MN, WI, IL, IN, MI, OH, PA, NY	FY20 Great Lakes Basin FHP Coordination	\$85,000	\$0
Southeast Aquatic Resources Partnership	FL	FY 20 SARP Coordination	\$85,000	\$0
	VA	Copper Creek Stream Restoration Project to Benefit Eastern Hellbender and Rare Aquatic Species	\$56,522	\$352,366
	TX	Riparian and Instream Habitat Enhancement along the San Marcos River and Willow Springs Creek	\$56,522	\$150,000
Atlantic Coastal Fish Habitat Partnership	MD	ACFHP Operations FY20	\$85,000	\$0
	MD	Magothy River Shoreline Restoration MD	\$58,824	\$247,500
	NJ	County Line Dam Removal, Paulins Kill, NJ	\$58,824	\$458,824
	FL	Oyster Reef Restoration Mosquito Lagoon FL	\$41,176	\$122,284
	MA	Town Brook Stream Restoration: Jenney Grist Mill Nature Like Fishway Bypass MA	\$29,581	\$349,683
Eastern Brook Trout Joint Venture	WV	EBTJV Operations FY20	\$82,500	\$0
	PA	Creation of a Web Application for Updating the EBTJV Assessment	\$35,294	\$0
	VT	Robinson Integrated Resource Priority Area Large Woody Debris Habitat Restoration, White River, VT	\$35,294	\$45,000
	VT	Lockwood Brook Culvert Replacement VT	\$58,824	\$458,500
	VT	Camp Wihakowi Dam Removal Bull Run, Northfield, VT	\$58,824	\$440,000
	MA	Peterson Pond Dam Removal Third Herring Brook, Hanover MA	\$2,669	\$332,640
Great Plains Fish Habitat Partnership	ND	Great Plains FHP Coordination Funds	\$85,000	\$0
	MT	McClearey Channel Reconstruction	\$78,043	\$119,827
	ND	Pembina Dam Renovation - Phase 1	\$15,000	\$30,000
	CO	Lower South Boulder Creek Stream Fish Passage	\$20,000	\$301,000
Southeast Alaska Fish Habitat Partnership	AK	Southeast Alaska FHP coordination	\$85,000	\$0
Kenai Peninsula Fish Habitat Partnership	AK	Kenai Peninsula FHP coordination	\$80,000	\$40,000
	AK	Fish Passage Improvement on Old Tyonek Creek Tributary near Robert's Fish Camp in Tyonek, AK	\$50,000	\$350,000
	AK	Stream Watch: Volunteers Making a Difference for Kenai Peninsula River Resiliency	\$20,838	\$22,304
	AK	Elodea Eradication from the Kenai Peninsula and Continued Elodea Surveying throughout the Kenai Peninsula	\$15,053	\$15,053
	AK	Adopt a Stream Program Educator	\$10,800	\$12,976
	AK	Assessment of Nearshore Fish Communities in Vegetated and Beach Habitats in Kachemak Bay	\$21,352	\$10,000
	AK	Mat-Su Basin Salmon Habitat Partnership Coordination	\$85,000	\$85,000

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Mat-Su Basin Salmon Habitat Partnership	AK	Removing Salmon Barriers Through the Matsu Fish Passage Program	\$40,000	\$360,000
	AK	Deshka River Juvenile Salmon Distribution and Instream Flow Monitoring - Year 2	\$47,182	\$163,690
	AK	2020 Mat-Su Water Reservation Program Flow Acquisition to Protect Salmon Habitat	\$35,000	\$55,000
	AK	Temperature and Water Quality Monitoring in the Little Susitna Watershed	\$53,408	\$20,581
	AK	Riparian Mapping in the Mat-Su Core Area	\$12,815	\$8,435
Southwest Alaska Salmon Habitat Partnership	AK	Southwest Alaska Salmon Habitat Partnership Coordination	\$85,000	\$75,000
	AK	Site-Specific Copper Toxicity to Bristol Bay Sockeye Salmon: Olfactory Inhibition and Water Quality Criteria	\$65,478	\$16,381
	AK	Bristol Bay Regional Analysis of Thermal Diversity Supporting Salmon Populations and Life Histories	\$95,776	\$29,599
	AK	Lake Iliamna Smolt Assessment	\$27,151	\$30,000
California Fish Passage Forum	CA	CFPF-NFHAP - Coordination and Assistance	\$85,000	\$0
	CA	Applying FISHPass in the Smith River	\$28,000	\$22,000
	CA	Santa Margarita River Fish Passage & Bridge Replacement Project	\$47,410	\$17,286,273
	CA	Strawberry Creek at Clam Beach Fish Passage Remediation Project	\$31,055	\$187,891
	CA	Montague-Granada (aka Watermaster's) Weir Retrofit & Barrier Removal	\$49,269	\$125,000
	CA	West Tule Creek Diversion Fish Passage Project	\$15,301	\$32,577
	CA	GIS, Passage Assessment Database, and Other Support	\$17,370	\$0
Western Native Trout Initiative	Several	WNTI FY2020 Operations and Support	\$85,000	\$40,000
	OR	The Greater Williams Prairie Restoration Area	\$54,350	\$1,705,650
	UT	Dalton Creek Cutthroat Trout Passage	\$30,000	\$40,000
	OR	Deep Creek Starveout Diversion Project	\$28,693	\$550,000
Totals			\$4,299,989	\$31,327,124