



SISKIYOU RESOURCE CONSERVATION DISTRICT

2020 ANNUAL PLAN OF OPERATIONS

Prepared for:
the Board of Directors

By:
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This document has been developed to propose a plan of activities for completion in 2020 that contribute to the goals outlined in the 2020-2024 Long-Range Plan. The activities listed in this Plan of Operations each relate directly back to an identified action item from the Long-Range Plan. Therefore, funding and implementation of these activities demonstrates measureable progress towards attainment of the established goals. Where possible, the timing, anticipated cost and funding source for each activity has been listed.

GEOGRAPHIC PRIORITY: SCOTT RIVER WATERSHED

Water Supply: *Maximize the conservation and efficient use of water.*

2020-2024 Long-Range Plan Action	Activity	Timing	Anticipated Cost	RCD Reference #	Funding Source
A.1	Report on Flow Accounting Study to better understand and quantify the instream effects of flow enhancement on French Creek	January – February	\$5,000	#39-9	SRWT
A.3	Coordinate with NRCS (technical assistance) during the alternatives analysis for diversion improvements	As needed	\$0	cost-share	NRCS
A.4	Follow-through developing alternative stockwater systems for multiple water-users on French Creek	January – August	\$2,000	#41-26	US FWS
A.5	Assist the SRWT in executing and monitoring seasonal forbearance agreements	April 1 – September 30	\$10,000	#39-12	SRWT
A.5	Assist the SRWT in developing long-term or permanent opportunities to enhance instream flows at priority locations	April – December	\$2,000	#39-12	SRWT
A.2 / A.5	Complete development of a diversion improvement project on French Creek and compile a proposal for implementation of an intake, fish screen and pipeline	January – August	\$10,000	#41-26	US FWS
A.1 / A.6	Work with Siskiyou County and UC Davis to implement objectives related to SGMA	As needed	Unknown	-	Unknown

Water Quality: *Improve water quality conditions where necessary to preserve beneficial uses*

2020-2024 Long-Range Plan Action	Activity	Timing	Anticipated Cost	RCD Reference #	Funding Source
B.2	Work with community members to identify and		Unknown	-	Unknown

	address sources of water quality impairments	As the opportunity arises			
B.3	Complete riparian revegetation in association with streambank stabilization projects (approximately 4 acres)	Spring, Fall	\$12,000	#44	NCRWQCB US FWS

Land: *Reduce soil loss and erosion to protect land use and water quality*

2020-2024 Long-Range Plan Action	Activity	Timing	Anticipated Cost	RCD Reference #	Funding Source
C.2	Implement streambank stabilization project on the Scott River mainstem to arrest sediment contributions and loss of agricultural land	September – October 31	\$100,000+	#44	NCRWQCB US FWS
C.1 / C.3	Produce educational webinar and organize community discussion on best management practices for minimizing impacts to water quality	June - December	\$6,000	#44-8	NCRWQCB
C.5	Consider establishing an invasive weed management program	As the opportunity arises	Unknown		Unknown

Fisheries: *Improve conditions for fish within the watershed, especially special status species*

2020-2024 Long-Range Plan Action	Activity	Timing	Anticipated Cost	RCD Reference #	Funding Source
D.1	Perform adult spawning ground surveys for anadromous salmonids	October – December	\$15,000	-	US FWS
D.2 / D.3	Complete development of a diversion improvement project on Fort Goff Creek, install intake system and secure funding for fish screen	All year	\$65,000	#41-20 #41-25	US FWS NFWF/BOR
D.2	Complete development of a diversion improvement project on French Creek and compile a proposal for implementation of an intake, fish screen and pipeline	January – August	\$10,000	#41-26	US FWS
D.2	Consider compiling a proposal for the re-establishment of a fish screen maintenance program	As opportunity arises	\$2,000	-	Unknown, CDFW?

Siskiyou RCD 2020 Annual Plan of Operations

D.3	Initiate assessment of limiting factors to fish passage over Young's Dam	All year	\$15,000	#41-27	US FWS
D.4	Perform stream habitat inventory through 1+ miles of the Scott River	July – September	\$10,000	#60-3	NFWF/USBR
D.5	Complete and report on effectiveness monitoring of habitat enhancement project (off-channel pond, French Creek)	January – April	\$2,000	#41-22 #41-23	NFWF US FWS
D.5	Continue effectiveness monitoring of habitat enhancement project (floodplain connectivity, South Fork)	All year	\$5,000	#18-1 #71-12	NFWF/US FWS CalTrout
D.5	Develop and prepare for implementation of Phase II of floodplain connectivity project on the South Fork Scott River	All year	\$10,000	#18-1 #18-2	NFWF/US FWS US FWS
D.5	Conduct planning and design work for habitat enhancement projects on Mill Creek	All year	\$10,000	#71-15	NFWF/USBR
D.5	Conduct planning and design work for floodplain connectivity and large wood loading project on Scott River	All year	\$80,000	#60-3 #60-4	NFWF/USBR NFWF/US FWS
D.5	Implement an off-channel pond to improve winter rearing capacity of Scott River	July – October 31	\$50,000	#26-3 #60-3	US FWS NFWF/USBR
D.7	Work with California Trout to implement seasonal water transactions in response to drought conditions	July – September	\$15,000	-	NFWF/PacifiCorp

Geomorphology and Channel Condition: *Improve understanding of the river system function and processes*

2020-2024 Long-Range Plan Action	Activity	Timing	Anticipated Cost	RCD Reference #	Funding Source
E.1	Work with Natural Systems Design for geomorphic assessment of 3-mile reach of Scott River	April – November	\$65,000	#60-3	NFWF/USBR
E.3	Conduct planning and design work for floodplain connectivity and large wood loading project on Scott River	All year	\$80,000	#60-3 #60-4	NFWF/USBR NFWF/US FWS
E.3	Develop and prepare for implementation of Phase II of floodplain connectivity project on the South Fork Scott River	All year	\$10,000	#18-1 #18-2	NFWF/US FWS US FWS

Siskiyou RCD 2020 Annual Plan of Operations

E.3	Apply for funding of Phase III of floodplain connectivity project on the South Fork Scott River	March	\$1,000	#18-1	NFWF/US FWS
E.3	Work with the SRWC to follow-through with opportunities identified during the Westside Planning Process	All year	Unknown	-	Unknown
E.4	Consider applying for watershed-wide riparian revegetation effort	As the opportunity arises	\$2,000	-	Unknown

Wildlife: *Preserve diversity and improve habitat conditions for wildlife of the area*

2020-2024 Long-Range Plan Action	Activity	Timing	Anticipated Cost	RCD Reference #	Funding Source
F.1	Support the SRWC in revising the Strategic Action Plan	As needed	\$1,000	-	SRWC

Community Participation: *Promote community-wide interest and participation in resource conservation*

2020-2024 Long-Range Plan Action	Activity	Timing	Anticipated Cost	RCD Reference #	Funding Source
G.1	Present at Scott River Informational Forum to keep the community aware of District activities	February	\$1,000	-	Unknown
G.1	Establish and maintain Facebook page for District	Anytime	Unknown	-	RCD? Volunteer?
G.2	Lead discussion at KBMP of ways to address river incision and bank erosion	Fall	\$1,500	#44-8	NCRWQCB
G.2	Produce educational webinar and organize community discussion on best management practices for minimizing impacts to water quality	June – December	\$6,000	#44-8	NCRWQCB
G.4	Address landowner requests for technical and financial assistance	All year	Unknown	-	Unknown

Economic Viability: *Conduct District operations in a manner that protects economic viability*

2020-2024 Long-Range Plan Action	Activity	Timing	Anticipated Cost	RCD Reference #	Funding Source
H.2	Apply secured funding to natural resource activities that contribute to the local economy	Ongoing	Unknown	Various	Various

Planning and Coordination: *Maintain a productive relationship with partners to collaboratively plan and coordinate conservation activities within the District*

2020-2024 Long-Range Plan Action	Activity	Timing	Anticipated Cost	RCD Reference #	Funding Source
I.1	Continue to attend quarterly Coordination Group Meetings	Every 3 months	\$1,000	-	Unknown, RCD?
I.2	Continue to develop flow enhancement opportunities with the SRWT	Ongoing	Unknown	#39-12 #41-26	SRWT US FWS
I.3	Participate in various planning meetings with the SRWC, participate in revisions to the Strategic Action Plan	Ongoing, As needed	Unknown, \$1,000	-	Unknown, SRWC
I.4	Develop a proposal in coordination with the SRRC	As the opportunity arises	\$800	-	Unknown
I.5	Develop a proposal in coordination with the MKWC	As the opportunity arises	\$800	-	Unknown
I.6	Coordinate technical and financial assistance with the NRCS Yreka Field Office	Ongoing	Unknown	-	Unknown
I.7	Provide assistance to Siskiyou County under the SGMA process	As needed	\$1,000	-	Unknown, Siskiyou County?

Public Awareness and Education: *Inform and educate stakeholders on watershed resource issues*

2020-2024 Long-Range Plan Action	Activity	Timing	Anticipated Cost	RCD Reference #	Funding Source
J.1	Produce educational webinar and organize community discussion on best management practices for minimizing impacts to water quality	June – December	\$6,000	#44-8	NCRWQCB
J.1	Coordinate with the SRWC to sponsor and participate in the Scott River Informational Forum	February	\$1,000	-	Unknown
J.3	Continue to involve Etna High School in the annual salmon spawning ground surveys	October – November	\$2,500	-	US FWS
J.4	Work to expand availability of watershed-related resources including reports, maps, and photos	Anytime	Unknown	-	Unknown, volunteer

J.4	Apply for funds to support inventory and electronic copies of watershed-related resources	January-February	\$800	-	Unknown
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Administration: *Maintain a streamlined system for managing District operations*

2020-2024 Long-Range Plan Action	Activity	Timing	Anticipated Cost	RCD Reference #	Funding Source
K.1	Administer contracts and agreements	Ongoing	Unknown	Various	Various
K.2	Develop Financial Committee, conduct review to inform business model	Ongoing	Unknown	-	RCD, volunteer
K.3	Apply for funding from a new source	As the opportunity arises	Unknown	-	Unknown
K.4	Revise and streamline technical data management and storage	ASAP	\$1,000	-	Unknown

Project Management and Implementation: *Execute commitments in a professional and consistent manner according to established timelines and budgets*

2020-2024 Long-Range Plan Action	Activity	Timing	Anticipated Cost	RCD Reference #	Funding Source
L.1	Solicit additional staff members	As needed	\$200	-	RCD
L.2	Conduct monthly management meetings	Ongoing	Unknown	Various	Various