



FY2017 (7/1/17 – 6/30/18) Annual Work Plan San Juan Islands Conservation District

For More Information Contact: Linda Lyshall, 360-378-6621, linda@sjicd.org



Mission of the San Juan Islands Conservation District

- To promote stewardship of the natural environment by implementing natural resource conservation practices. To work with landowners and residents to achieve their conservation goals through developing sustainable practices that protect and conserve soil, water, air, and other natural resources.

Natural Resource Priorities	Data Indication of Resource Concern	Local and Regional Entities Engaged in Addressing Concern
Contribute to Ecosystem Recovery	Climate Change 2014: Impacts, Adaptation, and Vulnerability http://www.ipcc.ch/report/ar5/wg2/ Action Agenda http://www.psp.wa.gov/2014_action_agenda_download.php Salmon Recovery Plan http://www.psp.wa.gov/SR_map.php Endangered Species Act http://www2.epa.gov/laws-regulations/summary-endangered-species-act	Local: San Juan County, OPALCO, Local Integrating Organization, Friends of San Juans, WSU Extension, Preservation Trust, Land Bank, Madrona Institute Regional: PSP, Ecology, WDFW, RCO, Governor's Office, WSCC, DNR, Tribes, NRCS, The Nature Conservancy, DOH, The Russel Family Foundation
Preserve Working Lands and Sustainable, Locally Based Agriculture and Forestry	Office of Farmland Preservation http://ofp.scc.wa.gov/linksnresources/downloads/ Policy for Sustainable Forests http://www.dnr.wa.gov/ResearchScience/Topics/StateTrustLandsForestManagement/Pages/policy_for_sustainable_forests.aspx Soil and Water Resources Conservation Act http://www.nrcs.usda.gov/wps/portal/nrcs/main/national/technical/nra/rca/	Local: WSU Extension, Agricultural Guild, Agricultural Resources Committee, S&S Center for Sustainable Agriculture, Island Grown Farmers' Cooperative, Economic Development Council Regional: Office of Farmland Preservation, WSCC, WSDA, DNR, NABC, NRCS
Promote Water Quality and Water Conservation	San Juan County Water Resource Management Plan http://sanjuanco.com/health/ehsdocs/SJCWaterResourceManagementPlan.pdf San Juan County Basin Planning: http://sanjuanco.com/372/Basin-Planning Soil and Water Resources Conservation Act http://www.nrcs.usda.gov/wps/portal/nrcs/main/national/technical/nra/rca/ San Juan County Watershed Management Action Plan http://www.co.san-juan.wa.us/health/wtrshdpln/index.html Water Quality Program http://www.ecy.wa.gov/programs/wq/wqhome.html ; USGS http://wa.water.usgs.gov/water_issues/qual.htm	Local: San Juan County Health and Community Services and Public Works, WSU Extension Regional: NRCS, DOH, Ecology, PSP, Washington Water Trust, WSCC, WSDA, USGS

Natural Resource Priorities Planning and Technical Assistance

Goal 1: *Contribute to Ecosystem Recovery*

Funding Source(s): WSCC, SJICD Assessment, TRFF, OPALCO, WDFW

Objectives for FY2018	Activities Target Date: FY 2018	Person Responsible	Days Required	Estimated Funding
1. Promote renewable energy use, carbon reduction, energy efficiency, and energy conservation.	Implement energy plan in collaboration with local and regional partners, including Green Home Tours and promotion of Community Solar and Electric Vehicles.	ED, Staff, Board	250	100,000
2. Participate in salmon recovery and habitat restoration efforts.	Complete hydrologic and habitat assessment of False Bay Watershed.	ED, Staff	50	30,000
	Implement restoration project on False Bay Creek.	Staff	50	45,000
	Seek funding for hydrologic & habitat assessments in Garrison Watershed and Crow Valley Watershed	ED, Staff	10	5,000
3. Promote riparian restoration through the Conservation Reserve Enhancement Program.	Enroll landowners in the CREP program.	Staff	5	2,500
4. Promote shoreline stewardship and protection.	Engage shoreline landowners to protect and shoreline habitat through technical assistance, workshops, and engineered designs.	Staff	125	50,000
5. Participate in San Juan Local Integrating Organization and development and implementation of Near-term Actions in the Puget Sound Partnership Action Agenda.	Coordinate with partners to identify and implement priorities.	ED	2	500
6. Explore air quality monitoring station installation.	Identify funding opportunities.	ED, Staff	3	1,500
7. Improve access to local weather data.	Explore possibility of AgWeatherNet monitoring station installation.	Staff	2	500
8. Coordinate with PSCDs and regional partners to implement shared priorities.	Participate in and help coordinate the PSCD Caucus.	ED, Staff	15	45,000

Goal 2: Preserve Working Lands and Sustainable, Locally Based Agriculture and Forestry**Funding Source(s):** WSCC, NRCS, SJICD Assessment, DOE, SJC Public Works

Objectives for FY2018	Activities Target Date: FY 2018	Person Responsible	Days Required	Estimated Funding
1. Promote sustainable farm practices and soil health by providing farm planning, education, technical and financial assistance, and research.	Complete farm plans, educational workshops, educational handouts, and promote biochar.	Staff	140	140,000
2. Maintain CPDS system and provide cost-share information and recommendations to farm operators.	Complete cost-share projects.	Staff	40	20,000
3. Promote forest health and reduce wildfire risk by providing forest planning, technical assistance, incentives, and cost-share to implement forest management practices.	Promote forest health incentives and firewise practices.	ED, Staff	40	40,000
4. Facilitate development and implementation of the Voluntary Stewardship Program.	Protect critical areas and maintain viable agriculture, and develop a monitoring program to measure progress.	ED, Staff	200	100,000

Goal 3: Promote Water Quality and Water Conservation**Funding Source(s):** SJC Public Works, WSCC, DOE

Objectives for FY2018	Activities Target Date: FY 2018	Person Responsible	Days Required	Estimated Funding
1. Conduct monitoring, educational outreach, and implement BMPs for water conservation and water quality protection.	Reduce polluted runoff and increase resiliency.	ED, Staff	50	50,000
2. Consider expanding stream and well monitoring network in collaboration with San Juan County.	Increased understanding of hydrology, drought concerns, and potable water usage.	ED, Staff	5	5,000
3. Complete and Utilize False Bay Watershed Model	Utilize model for restoration purposes.	Staff	10	10,000

Community Education and Outreach

Goal 4: *Promote a Stewardship Ethic*

Funding Source(s): WSCC, SJICD Assessment

Objectives for FY2018	Activities Target Date: FY 2018	Person Responsible	Days Required	Estimated Funding
1. Maintain and update web site and social media, to keep community informed about CD projects and activities.	<ul style="list-style-type: none"> Increase community awareness of the CD programs and opportunities. Engage youth in environmental stewardship. 	Staff	15	10,000
2. Coordinate a CD booth at the San Juan County Fair displaying educational and other materials.		Staff	10	5,000
3. Collaborate on interactive education and outreach, workshops, and meetings to promote sustainable use of natural resources.		ED, Staff, Board	25	10,000
4. Manage the Youth Conservation Corps and partner with the Coast Salish Stewardship Corps		Staff	200	80,000
5. Work with school agriculture and energy programs.		Staff	10	5,000

Administration and Operations

Goal 5: *Efficiently and effectively manage district operations, budgets, and programs.*

Funding Source(s): WSCC, SJICD Assessment

Objectives for FY2018	Activities Target Date: FY 2018	Person Responsible	Days Required	Estimated Funding
1. Conduct monthly board meetings. Keep timely and accurate records, vouchering, bookkeeping, and conduct elections.	<ul style="list-style-type: none"> Promote a professional, rewarding, efficient working environment. Maintain healthy financial standing. 	ED, Staff, Board	25	10,000
2. Engage in regional work, conferences, and meetings.		ED, Board	25	10,000
3. Improve the district and manage & develop income sources.		ED, Board	30	15,000
4. Maintain trained professional staff and technical services.		ED, Staff	25	10,000

SJICD budget for FY2018 (7/1/17 – 6/30/18)

Revenue:

Washington State Conservation Commission	200,000
Natural Resources Conservation Service	1,000
SJICD Assessment	84,000
SJC Interlocal -	160,000
OPALCO Energy	110,000
Department of Ecology – PIFA	40,000
Department of Fish and Wildlife	80,000
The Russell Family Foundation	45,000
Youth Conservation Corps Funding	80,000

Total Revenues **\$800,000**

Estimated Expenses:

Salaries and Benefits	520,500
Pass-through (Cost-share)	130,000
Travel and Training	5,000
Supplies	10,000
Minor Equipment	5,000
Professional Services	75,000
Communications	5,000
Advertising	2,500
Rent and Utilities	25,500
Insurance	6,500
Miscellaneous (incl. dues & taxes)	15,000

Total Expenses **\$800,000**