

JCOS Goals and Operations - 2023

	Title	Start	Finish	Owner	Status	Percent Complete	Notes
Goal 1: Energy Efficiency & Renewable Energy Chair: Steve Behnke							
Subcommittee: Energy Planning - Chair Steve Behnke							
1.1	Participate in and use results of Jnu Energy Use & GHG Inventory study to promote 5-year actions.	Jan	Dec	Behnke	Public Review ends June 16, 2023. JCOS 6/5/23 COW presentation - recommend repeating analysis for 2022.		EPW Dept heads Constellation contract.
1.2	Monitor federal funding opportunities & assist others to maximize Jnu grant success.	Jan	Dec	Behnke / Keiser		ongoing	JCOS 12/2022 report identifies numerous BIL & IRA opportunities.
Subcommittee: Transportation - Chair Duff Mitchell							
1.3	Monitor CBJ action on dock electrification; promote public communications.	Jan	Dec	Mitchell	JCOS input to Docks & Hbrs comments to EPA RFI on "Reducing Air Pollution in Ports" grant program.	ongoing	IRA may provide EPA funding opportunity in 2023.
1.4	Promote electrification of vehicle fleets' EV conversion in Juneau community.	Jan	Dec	Behnke/ Keiser	JCOS input to Eng&PW regarding Community EE Block Grant & CFI grant application.	ongoing	JCOS suggests EV promotion as Assembly 2023 goal.
1.5	Promote Downtown Electric Bus Circulator	Jan	Dec	Mitchell	Study underway; results anticipated late summer, 2023. JCOS participated in stakeholders workshop 11/2022.		LoNo grant possible if presented as an expansion of existing transit service. Study timing misses 2023 application period.
Subcommittee: Buildings - Chair David Teal, Jessie Barker							

1.6	CBJ facilities: energy upgrades	Jan	Dec	Teal	Nate Abbott, CBJ Facility Maintenance updated effort in 5/23.		Uncertain when/if LEED update will occur.
1.7	Educate Assembly on Clean Energy Financing Options (C-PACE, R-PACE, etc.). Monitor AK Green Bank legislation.	Jan	Dec	Teal	JCOS intro to C-PACE at 11/2022 mtg. JCOS 6/5/23 recommendation @ Assembly COW to investigate clean energy financing options, CBJ role, & federal funding.		AK Green Bank legislation did not pass 2023 session.
1.8	Consider energy building codes (heat pumps, EV chargers, etc)	July	Dec	Teal/ Barker	Begin research. JCOS 6/5/23 Assembly COW presentation recommends CDD task in the future.		May be difficult to get CDD traction since focus on comp plan revision in 2023.

Goal 2: Local Resource Recovery / Zero Waste - Chair Nick Waldo, Jessie Barker, Marian Call

2.1	Zero Waste Planning - Provide support to Eng&PW and PWFC. Assist community/stakeholder engagement.	Jan	Dec		CBJ obtains \$2.5M federal funding for municipal composting facility. CBJ applies for \$4M EPA grant to augment CDS & JCOS provides support letter. JCOS SW Comm to provide input to PWFC regarding contracting approach by CBJ.		CBJ CIP FY24 funds to close out leases in site behind Costco & continue planning.
2.2	Assist on waste grant funding opportunities				CBJ applies for \$550K EPA grant for wastewater utility that includes public outreach on food waste handling.		IRA funds new EPA grant programs for recycling, waste mangmt system improvements, and public education/outreach.

Goal 3: Outreach - Chair Marian Call, Jessie Barker, Duff Mitchell

3.1	<i>Juneau's Changing Climate</i> presentations	Jan	June	Powell	Report released 7/2022.		USFS request for 2023 presentation.
-----	--	-----	------	--------	-------------------------	--	-------------------------------------

3.2	Sustainability presentations, JCOS website & social media.	Jan	Dec	Call	Flexible approach & frequency. Potential topics: from JCOS work (energy, zero waste, climate), Jnu's power situation, food security, food waste reduction, household-level actions.	Ongoing	
3.3	Participate in Alaska Municipal Climate Network	Jan	Dec	Keiser / Behnke	Information sharing.	Ongoing	~ Qtrly meetings.
3.4	Sustainability Awards	1st Qtr		Powell & Call	Resurrected 2020 effort. Identifying work tasks & responsibilities for feasibility before consideration by Assembly HRC.	50%	General concern about workload to pull off a quality effort.

Goal 4: Climate Impacts / Sustainability Indicators - Chair Jim Powell, Marian Call, Jessie Barker, Nick Waldo

4.1	Promote sustainability indicators/metrics in Comprehensive Plan review. Use 2021 analysis as basis for a dashboard.	Jan	Dec	Powell/Teal	Initial conversation with CDD as it starts Comprehensive Plan revision. A) Identify draft list. B) Schedule public meeting with CDD Comp Plan efforts.	5%	2021 Energy Use/GHG Inventory will provide data in 2023.
4.2	Assist effort on a changing climate hazards strategy.	Jan	Dec	Keiser	EPW begins info-gathering to define questions to be answered. Focus outcome on identifying actions rather than planning.		Assembly 2023 goal. Focus on infrastructure?
4.3	Info-gathering on Jnu's climate emergency preparedness - food & water security.	Jan	Dec	Call, Barker, Waldo	Begin process of identifying potential emergencies & community response and resources.		