

## JCOS Goals and Operations - 2023

	Title	Owner	Status	Upcoming Milestones	Notes
<b>Goal 1: Energy Efficiency &amp; Renewable Energy Chair: Steve Behnke</b>					
<b>Subcommittee: Energy Planning - Chair Steve Behnke</b>					
1.1	<i>Jnu Energy Use &amp; GHG Inventory 2021</i>	Behnke	Report completed & posted on JCOS website. JCOS 6/5/23 COW recommended repeating analysis for 2022.	* Interpret results, identify study refinements & targets. Use report as appropriate. * Coordinate with E&PW to take appropriation request for another analysis of 2022 data.	Original CIP includes \$\$ for 2022 study.
1.2	Monitor federal funding opportunities & assist others to maximize Jnu grant success.	Behnke / Keiser		Ongoing as federal agencies announce funding opportunities.	JCOS 12/2022 report identifies numerous BIL & IRA opportunities.
<b>Subcommittee: Transportation -</b>					
1.3	Monitor dock electrification action.	Mitchell/ Behnke	JCOS input added to D & Hbrs Feb 2023 comments to EPA RFI on "Reducing Air Pollution in Ports" grant program. Behnke/Keiser met with D&Hbr 7/25/23 for update on dock elec. Components & contractors.	* Monitor for EPA funding notice w/ D & Hbr. * Collaborate on EPA grant application. * Advocate for a timeline/work plan update for the Assembly.	IRA provides EPA funding opportunity possibly in 2023.
1.4	Promote agency/business vehicle fleets EV conversion.	Behnke/ Keiser	JCOS input to EPW Community EE Block Grant & CFI application. 6/2023 Mayor letter to USPS re: JNU as site for e-delivery vans in 2024.	* Continue advocating for CBJ fleet EV conversion, as "lead by example" action & addresses transportation as largest GHG category in 2021 study.	JCOS suggests EV promotion as Assembly 2023 goal. AEL&P to get two Ford 150 Lightning trucks.
1.5	Monitor Downtown Electric Bus Circulator study	Mitchell	Study results in late summer 2023. JCOS participated in stakeholders workshop 11/2022.	* Review draft report & provide comments, fall 2023.	LoNo grant possible if presented as an expansion of existing transit service. Look to 2024 application period.

Subcommittee: Buildings - Chair David Teal, Jessie Barker					
1.6	Monitor CBJ facilities' energy upgrades.	Teal	Nate Abbott, CBJ Facility Maint. 5/2023 updated efforts.	* If City Hall ballot proposition successful in October, advocate for energy efficiencies in design.	Uncertain when/if LEED update will occur.
1.7	Monitor JEDC efforts on Clean Energy Financing Options (RESP, C-PACE, etc.). Monitor AK Green Bank legislation in 2024.	Teal/ Behnke	JCOS 11/2022 intro to C-PACE. JCOS 6/5/23 COW recommended CBJ examine its role in financing options & federal funding. 8/8/23 COW on On-bill Financing by proponents.	* Collaborate with JEDC, as appropriate, on RESP funding opportunity.	AK Green Bank legislation did not pass 2023 session.
1.8	Energy building codes (heat pumps, EV chargers, commercial bldgs.).	Teal/ Barker	JCOS 6/5/23 COW recommended future CDD task. <b>Next steps: focus on CBJ lack of commercial energy codes &amp; Assembly 2024 goal.</b>	* Advocate for commercial energy code (currently lacking) and update to residential energy code. * Recommend energy codes as Assembly 2024 goal. * Identify federal funding opportunities.	Difficult to get CDD traction w/o Assembly direction and dept 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 EPW & PWFC. Assist with sector engagement & community education.	Waldo	CBJ will receive \$2.5M federal funds for municipal composting facility. \$4M EPA SWIFR appl. to augment CDS and \$400K USDA appl. for education (consultant hire). JCOS SW Comm input to 6/26/23 PWFC on CBJ contracting approach unsuccessful.	* Work w/Outreach Comm. on website and/or sustainability session. * Monitor waste characterization contracting in next year. * Focus on continuity in composting option while CBJ efforts underway. * Advocate for FY25 CIP funding for next steps in zero waste work plan: economic feasibility analysis of waste streams & community engagement effort.	CBJ CIP FY24 funds to close out leases on site behind Costco & continue planning for zero waste subdivision.
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2.2	Provide support letters on waste grant federal funding opportunities, as requested.		JCOS provides support letter for EPA SWIFR grant application. CBJ applies for \$550K EPA grant for wastewater utility that includes public outreach on food waste.		IRA funds new EPA grant programs for recycling, waste mangmt system improvements, and public education/outreach.
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**Goal 3: Outreach - Chair Marian Call, Jessie Barker, Duff Mitchell**

3.1	<i>Juneau's Changing Climate</i> presentations	Powell	Report released 7/2022.		USFS request for 2023 presentation.
3.2	Sustainability presentations, JCOS website & social media.	Call	Flexible approach & frequency. Potential topics from JCOS ongoing work: Jnu's power situation, food waste reduction, household-level actions.		Sessions to be held during Sept-Nov and Jan-Apr periods.
3.3	Participate in Alaska Municipal Climate Network	Keiser / Behnke	Information sharing. Feb 2023 presentation on JCOS governance & procedures.		~ Qtrly meetings.
3.4	Sustainability Awards	Powell	Revived 2020 draft.	* Identify work tasks & responsibilities for feasibility before consideration by full JCOS & Assembly HRC.	Concern about CBJ & JCOS 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.	Powell/Teal	Initial conversation with CDD Spring 2023 as it starts Comprehensive Plan revision.	* Obtain interest confirmation from CDD. * Identify draft list of indicators. * Coordinate public meeting w/CDD Comp Plan efforts.	2021 Jnu Energy Use/GHG Inventory study provides data to start work.
4.2	Assist effort on a changing climate hazards strategy.	Keiser	EPW begins info-gathering to define questions to be answered. Focus outcome on identifying actions rather than planning.		Assembly 2023 goal. Focus on stormwater infrastructure?
4.3	Info-gathering on Jnu's climate emergency preparedness - food & water security.	Call, Barker, Waldo, Achee		* Begin by identifying who is doing what currently.	EPW Water Utility, CBJ Emergency staff, JPD/CCFR, USDA Coop Ext, THCC.

**GOAL 5: Sustainable Community - Chair: Keiser, others as designated.**

5.1	JCOS input into CBJ annual processes (CIP, MPF, Legislative Priorities)	Keiser	Provide timely input and/or respond to particular requests. Draw from ongoing JCOS work.	* Tentatively identify candidate projects during Sept 6th mtg for upcoming input: * October? - CIP process. * November - Legislative Priorities. * December - MPFs.	
5.2	JCOS recommendations to the Assembly for annual goal setting	Keiser	Draw from ongoing JCOS work & analysis looking forward.	* November - Assembly goals.	