JCOS Goals and Operations - 2023 Outline DRAFT

Carlo	Title	Start	Finish	Owner	Status	Percent Complete	Notes
Goal 1	: Energy Efficiency						
	Subcommittee: Energy Participate in and use results of Jnu Energy Use & GHG Inventory study to promote 5-year actions.	Jan	Dec Dec	Behnke	Dynamhex study results anticipated early 2023. Use JCOS 12/2022 report and Dynamhex results & modeling for Assembly COW ~Feb-March.		EPW Dept heads Dynamhex 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.
	Subcommitee: Transpo	ortation - C	hair Duff I	Mitchell			
	Monitor CBJ action on dock electrification; promote public communications.	Jan	Dec	Mitchell		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		ongoing	JCOS suggests EV promotion as Assembly 2023 goal.
1.5	Promote Downtown Electric Bus Circulator	Jan	Dec	Mitchell	Study underway; results anticipated ~mid-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: Buildin	gs - Chair	David Teal	, Jessie Ba	rker		

1.0	CBJ facilities: energy upgrades	Jan	Dec	Teal	CBJ Chief Architect to head LEED review in 2023.	CIP process for FY 2024 is pending.
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. Uncertain outcome of JEDC Bd 12/2022 approval of letter of intent for USDA RESP funding for community EE projects.	
1.8	Consider energy building codes (heat pumps, EV chargers, etc)	July	Dec	Teal/ Barker	Begin research.	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, Gretchen Keiser

2.1	Zero Waste Planning -	Jan	Dec	CBJ obtains \$2.5M federal funding	PWFC: 2023 work on
	Provide support to EPW			for municipal composting facility.	development of industrial
	and PWFC. Assist			Dianna Robinson, Env Proj Specialist,	park for multiple waste
	community/stakeholder			researching Jnu solid waste	initiatives. Consider sector
	engagement.			background.	approach to facilitate
					engagement.
2.2	Assist on waste grant			Dianna Robinson is working on waste-	IRA funds new EPA grant
	funding opportunities			related (recycling, public education)	programs for recycling, waste
				grant opportunities.	mangmt system
					improvements, and public
					education/outreach.

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

Γ		Juneau's Changing	Jan	June	Powell	Report released 7/2022.	USFS request for 3/2023.
	3.1	Climate presentations					

	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	Final Draft completed & approved by HRC in 2020. New attempt in 2023.	50%	Assembly HRC Chair: Greg Smith.

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 Dynamhex results 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%	Dynamhex study results will provide data in early 2023.
4.2	Assist effort on a changing climate hazards strategy.	Jan	Dec	Keiser	EPW begins info-gathering to define questions to be answered. EPW thinks focus should likely be on infrastructure. Focus outcome on		Assembly 2023 goal.
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.		

file: JCOS Goal Tracking 2023 12/29/2022