

ROUTT COUNTY CLIMATE ACTION PLAN IMPLEMENTATION

SECTOR	PROJECT	WHO?	BUDGET	YEAR	STATUS
ACCT	CAP Administration	City of Steamboat and Routt County	\$30,000	2022	
	CAP Management Entity	City of Steamboat and Routt County	\$70,000	2023	Partner with other Routt municipalities but Steamboat primarily. Cost could go down slightly depending on contributions from Hayden (fiscal agent), Oak Ck, and Yampa. Original budget from YVSC was \$88K
	Develop Routt County Sustainability Policy	S. Cowman		2023	Develop policy for waste diversion, purchasing, and other in alignment with CAP goals (lead by example). Policy development underway (Oct. 2022). Review of existing sustainability policy documents from other local governments.
ENERGY	Conduct Energy Audits/de-carbonization/Electrification Study	J. Stepan	\$75,000	2022	Hired contractor (Cadmus). Work to be completed this year. Focus on roadmap towards zero carbon and potential costs. CAP link - Lead by example, data collection (performance), lighting. Look into CLEER (Clean Energy Economy for the Region). Three proposals received and under review (J. Stepan). Select vendor by mid-July.
	Implement recommendations from Study	J. Stepan	\$150,000	2023	Look for efficiencies to the extent possible given current stage of planning. Prioritize
	Identify type of EV charging stations and needed infrastructure for new HHS building (parking lot)	J. Stepan		2023	DRAFT Plan complete. Think about larger effort for EV readiness in Steamboat and Routt County (similar to Broadband)(CAP Collaborative Transportation Sector Group). 2022 Charge Ahead grant for HHS building, Steamboat Shop, and YVRA. J. Stepan to prepare equipment needs, costs, and grant application w/ any needed support from staff (S. Cowman, C, McClanahan, J. Harrington). Refer Draft Plan for EV infrastructure. J. Kennedy working with YVEA to identify types of charging stations and corresponding costs. The City put in the charge point chargers for about \$10,000/each at the rodeo grounds. They also put in a couple of chargers at their fleet shop for \$5,000/each. The ones at their shop are no frills chargers for the yellow line cars. This is what I imagine we will do when we put in chargers at the shop. It really is just a 220v plug and they have a Lectron charger plugged into it. I looked online for outdoor chargers and you can get them from Home Depot starting at about \$400 and go up to like \$700. Mike is looking at our account at the shop and our capacity to see if we can accommodate 4-6 chargers there.
	Support for public outreach and education for 2021 IECC energy code adoptions (Building Dept.)	Todd Carr	\$20,000	2023	Pending approval of 2023 budget. Funding directly from Building Department enterprise fund.
	Review of opportunities in Building Code and Policy to reduce GHG emissions	T. Carr		2022/2023	New building codes adopted on set schedule (3 yrs). Discuss changes with Building Oversight Committee and Jay Harrington. Independent green building code. Collaborate with other Mtn. Communities. Possibly focus on commercial and 2nd homes. Todd to chat with Building Oversight Committee. Impact of snow melt systems to WQ (temp) and runoff, and energy use? Look at REMP program. Focus on water conservation. Efforts may better fit under CAP Collaborative (Energy Sector)
	Solar United Neighbors COOP	S. Cowman	\$10,000	2022	Coop launched. Weekly meetings with SUN. Events planned to assist with outreach to help meet goal of 100 subscribers (98 so far mostly from Steamboat area).
	Solar United Neighbors COOP	S. Cowman	?	2023	Planning further information from SUN. Unknown if County will be asked to contribute
	Purchase and installation of EV charging equipment	J. Stepan	?	2023	Need details...
	New constructions EV Capable, EV Ready, and EV Installed	T. Carr		2022	Working with City and moving more towards EV Capable while also considering developers, property owners, and contractors and timelines for implementation of codes. Potential changes in the future correspond to adoption of next Building Code.
	Regional Transportation Authority feasibility study	BCC	\$50,000	?	\$40,000 grant w/ \$10,000 match: SS and Craig each have a \$50,000 grant as well and the funding will be combined into a regional project. Awarded - project to proceed in 2022. Committee and RFP.
Fleet analysis and transition to EV's	M. Mordi	N/A	2022/2023	Fleet analysis - use of pool vehicles and potential consolidation (needs assessment). 12 vehicles out of 94 could be transitioned to EV. Need mechanic training and certification needed (\$5K to \$7K). When Dept. vehicles are up for replacement consider switch to EV or hybrid. Need charging stations at downtown campus and shop. Review need for lower gas mileage trucks vs vehicles that get better mileage (Bld. Dept. Example). Potential interaction with Motor Pool Review Board (K. Nelson, Kim Bonner, Dan Strnad). Public Works looking at replacing older vehicles with EV's (Lightening) if available. Add EV charging equipment to fall grant request (along with HHS Building). Compile list of equipment needs and costs. No other updates in adding charging infrastructure. Rebates from YVEA to install level 2 home chargers up to \$250 (available for about \$400 at Home Depot).	
LANDUSE	Organics Recovery Study	T. Hagenbuch	\$15,000	2022	Final report by mid-August.
	Integration of CAP into Master Planning process	K. Winsor/S. Cowman	N/A	2022	To be formalized through process of developing the Master Plan. Integrated into Planning analysis and reporting. joint meeting scheduled next Thursday with Planning Commission and BCC to review first draft (Work Session). Integration of CAP into draft plan - reference to CAP and strategies/actions/tactics. TAC has reviewed and provided comments. Adoption schedule includes public comment period throughout July and into August for adoption.
	Re-Tree Program	S. Cowman	\$10,000	2022	\$10K match for grant funding budgeted in 2022 for next three years of tree planting. Pending invoice from YVSC for program.
WASTE	Increase waste diversion internally (Routt County)	S. Cowman	N/A	2022	Reviewing local hauling services and planning for potential future changes. Composting program ongoing. EH developing internal waste diversion guide.
	Drop-Off location feasibility study	S. Cowman	\$12,000	2022	Funding diverted in 2022 from "Green Machine" program to help support study. SOW to be completed by end of August or beginning of September
	Funding support for temporary drop-off location	S. Cowman	?	2022	New facility opened at beginning of December. Look to expand in near future including collection of paint and other HHW. Consider integrating hard to recycle with traditional drop off facility. Looking for better locations
	Recycling Drop-Off Facility	S. Cowman	?	2023	Pending outcome of study. Also support Recycle Depot and Recycle App. Funding should include all revenue available from Landfill Disposal Fee
ECON	Review internal purchasing policies to reduce waste and increase diversion (products and services)	S. Cowman/J. Kennedy	N/A	2022	Reviewing local hauling costs and services. Consider issuing RFP for services
	Support renewable/clean energy transition via state and federal advocacy (including funding)	BCC	N/A	2022	
	Identify grant opportunities	C. McClanahan	N/A	2022	
2022 TOTAL			\$202,000		
2023 TOTAL			\$250,000		BCC, EH, Facility, and Building Department Budgets. Nothing included related to YVRA.