

2023 Environmental Action Plan

Project Name	Project Summary	Timeline	EMP Priority Area	Resources Required	Project Working Group
Crooker Wetland Planting	Plantings of native species, targeting sedges and shrubs.	Jun-Jul	-Water Quality and Quantity -Land Use in the Built and Natural Environment	- \$500 for the purchase of seeds -Staff time	-Environmental Coordinator -Summer Students
Reserve Tree Planting Initiatives	Planting of seedlings within areas for Reserve enhancements.	Jun-Jul	-Land Use in the Built and Natural Environment	-\$500 for the purchase of seedlings -Staff time	-Environmental Coordinator -Parks Crew
Staff Engagement Activities	Engage staff monthly or bi-monthly on different environmental topics. Topics include energy savings, ecosystem services, recycling/waste production, and biodiversity.	Jan-Dec	-All Priority Areas	-\$250 for prizes -Staff time	-Environmental Coordinator
Carbon Emission Reporting	Calculate and report to staff and Council on the CO ² that the County facilities emit.	Jan-Dec	-Climate Change Adaptation and Mitigation	-Staff time	-Environmental Coordinator
Wetland Education Program	Education program for grade four students on the importance of wetland ecosystems.	Sep-Oct	-Water Quality and Security	-\$4,000 -Staff time	-Environmental Coordinator
Environmental Stewardship Award	An award for a Lacombe County resident who practices environmental conservation and sustainability on their property.	Sep-Nov	-Land Use in the Built and Natural Environment	-\$1,500 -Staff time	-Environmental Coordinator
Resident Environmental Sustainability Program	Supply and cost-share (50/50) trees (golden willow, laurel leaf willow, and Tristis poplar) with interested County residents.	Jun-Jul	-Climate Change Adaptation and Mitigation	-\$4,500 -Staff time	-Environmental Coordinator
Carpool Program	Provide recognition to County employees who carpool to work.	May-Sep	-Climate Change Adaptation and Mitigation	-\$250 -Staff time	-Environmental Coordinator
Eligible Wetland Replacement Inventory	Conduct aerial imagery reviews and field inspections to find possible wetlands suitable for wetland replacement program funding. Meet	Jan-Jun	-Water Quality and Security	-Staff Time	-Environmental Coordinator -Operations Department

	with Alberta Environment and Protected Areas.		-Land Use in the Built and Natural Environment		
Green Team Committee	Quarterly meetings to discuss department energy efficiency achievements or shortcomings and discuss initiatives.	Jan-Dec	-Energy Efficiency -Climate Change Adaptation and Mitigation	- \$250 for prizes - Staff Time	- Environmental Coordinator - Committee Involvement
Reusable Items Initiative	Removal of all existing one-time use and disposable items from the lunchroom, and replace them with reusable items.	Jan-Mar	-Waste Creation and Disposal	- \$200	- Environmental Coordinator
Rain Capture Program	Explore the possibility of rain capture off County buildings for use, such as watering trees.	Mar-Jun	-Water Quality and Security -Land Use in the Built and Natural Environment	- Staff Time	-Environmental Coordinator
Wildlife Housing	Deployment of bat, bird, and bee houses around County parcels, monitoring of houses, and providing updates on progress. A wildlife camera will be utilized for passive updates on biodiversity.	Mar-Jul	-Land Use in the Built and Natural Environment -Climate Change Adaptation and Mitigation	- \$750 - Staff Time	-Environmental Coordinator -Summer Students
Arbour Day Celebration	Staff involvement for Arbour Day (April 28 th), planting of trees to celebrate/commemorate. Assess the timing of plantings.	Apr-May	-Land Use in the Built and Natural Environment -Climate Change Adaptation and Mitigation	- \$150	-Environmental Coordinator -Parks Crew