

BENTON COUNTY CLIMATE ACTION PLAN

FLEET/FUEL

Objective 1: REDUCE CARBON EMISSIONS OF FLEET/FUEL

STRATEGY 1: Use renewable and/or lowest carbon fuels feasible

STRATEGY 2: Transition to electric fleet

STRATEGY 3: Purchase most fuel efficient vehicles as equipment comes up for replacement

STRATEGY 4: Maintain fleet to limit emissions

Objective 2: REDUCE MILES DRIVEN

STRATEGY 1: Utilize online meeting platforms in place of in-person meetings whenever possible

STRATEGY 2: Increase access to and use of alternative transportation by County staff

STRATEGY 3: Coordinate meetings to reduce frequency of travel by staff to facilities

STRATEGY 4: Implement No-Idling Policy

EMPLOYEE COMMUTE

Objective: REDUCE COMMUTE MILES DRIVEN

STRATEGY 1: Develop Telework Policy

STRATEGY 2: Explore and implement actions to reduce employee commute miles driven

ELECTRICITY & NATURAL GAS

Objective 1: TRANSITION TO RENEWABLE ENERGY

STRATEGY 1: Install renewable energy on all applicable facilities and grounds

STRATEGY 2: Replace gas appliances/furnaces with electric where possible

STRATEGY 3: Purchase energy offsets (electric/gas)

Objective 2: REDUCE ENERGY CONSUMPTION

STRATEGY 1: Install energy efficiency upgrades at each facility

STRATEGY 2: Require all new or renovated facilities to exceed energy code

STRATEGY 3: Reduce energy use through settings, technology updates and conservation actions

STRATEGY 4: Increase use of passive heating and cooling techniques at facilities.

WATER

Objective: REDUCE WATER USE

STRATEGY 1: Minimize outdoor water use (landscaping, etc)

STRATEGY 2: Minimize indoor water use (restrooms, etc)

WASTE

Objective: REDUCE LANDFILLED WASTE

STRATEGY 1: Reduce resource use

STRATEGY 2: Divert waste material through reuse, recycling and composting wherever possible

STRATEGY 3: Require County-funded construction projects to enforce a deconstruction / material waste policy

PURCHASING/CONSUMPTION

Objective: REDUCE UPSTREAM IMPACTS FROM PURCHASING

STRATEGY 1: Establish procurement policy and process that considers the entire life cycle of products

STRATEGY 2: Provide internal financial controls to grant review prior to proposal submission

MULTI-SOURCE

STRATEGY 1: Require all new or renovated facilities to meet LEED Silver standard or equivalent

STRATEGY 2: Provide continuous staff education/engagement on goals, policies, procedures and actions

STRATEGY 3: Incorporate sustainability tasks and/or responsibilities into scopes of work

STRATEGY 4: Establish & maintain resource use tracking process and platform that integrates web and trend data visualization

CARBON CAPTURE

Objective: INCREASE CAPTURE AND STORAGE OF CARBON

STRATEGY 1: Use County lands to capture and store carbon

STRATEGY 2: Explore using County lands for carbon markets