

Climate Action 2050 Planning Update

Sustainability Task Force
June 21, 2024

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Office of Sustainability
DAS – Facilities Management



CA50 Plan Timeline



Community Engagement

Group	Date	Topic
1 Aging & Disability Resource Center Governing Board	6/18/24	Potential strategies
2 Youth Commission ^a	7/10/24	
3 Community workshop(s)	Summer-24	
4 CEED Committee		Priority strategies
5 Youth Commission ^a	10/2/24	Strategy roadmap
6 CEED Committee	Jan-25	Draft plan
7 County employees webinar		
8 Aging & Disability Resource Center Governing Board	Feb-25	
9 Youth Commission ^c		
10 Community webinar		
11 CEED Committee	Apr-25	Final plan

All dates subject to change

^a Committee on Community Engagement & Racial Justice

^c Committee of the Whole

^b Committee on Community, Environment & Economic Development



CA50 Consultant(s)

Additional Research & Analysis

- Assess feasibility, effectiveness of potential emissions reduction strategies. Ex: Countywide solar feasibility, alternative heating, sustainable design guidelines.

Detailed Plan Development

- Further development of high-level strategies into detailed multi-year plans including cost estimates.



CA50 Consultant(s)

Community Outreach & Engagement

- Development and Implementation of outreach strategies.
Ex: Public meetings, workshops, other solicitations for input.

Plan Design & Layout

- Layout, design and production of visually appealing and accessible final plan document for approval by County Board.





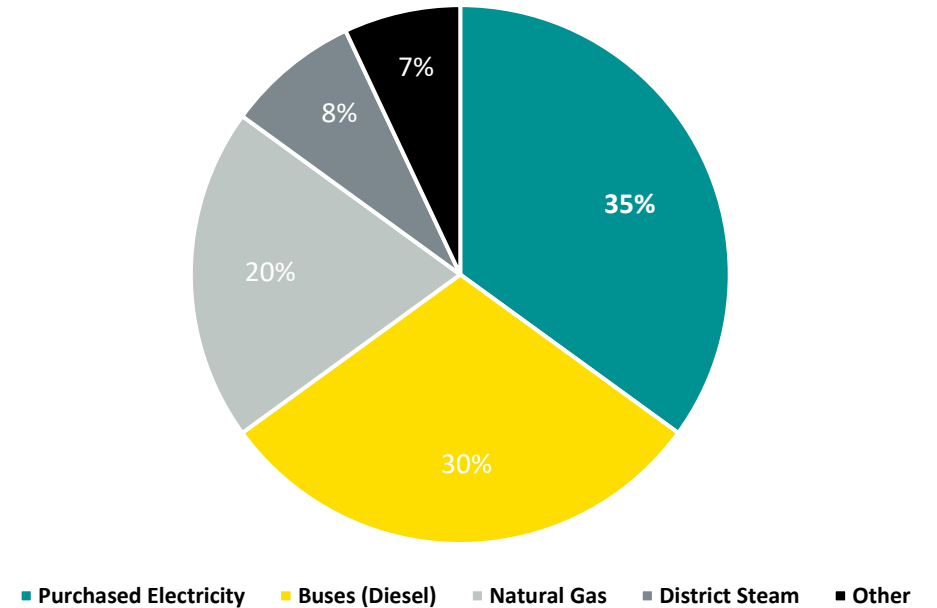
STRATEGY DEVELOPMENT



County Emissions

Activity	2022 Emissions (MT CO2e)	% Total
Purchased Electricity	41,306	35%
Buses (Diesel)	34,587	30%
Natural Gas	23,650	20%
District Steam - Downtown	4,643	4%
District Steam - County Grounds	4,080	4%
Hwy Vehicles - Gas	2,165	2%
Hwy Vehicles - Diesel	2,053	2%
Parks Small Equipt - Gas	825	1%
Street Lights & Traffic Signals	801	1%
Parks Small Equipt - Diesel	627	1%

% TOTAL EMISSIONS (2022)



CA50 Guiding Principles

Achieving Net Zero Emissions while Advancing Equity, Justice & Community Resilience

1. Create Intentional Inclusion

1a: Identify and involve Milwaukee County stakeholders and partners in each phase of the plan.

1b: Increase involvement of minority and women-owned businesses with plan implementation.

2. Bridge the Gap

2a: Identify health disparities caused by climate change and prioritize actions that will positively impact health outcomes.

3. Invest in Equity

3a: Align actions with Milwaukee County's mission, priorities, and core functions.

3b: Prioritize actions that will provide green education and jobs for underserved communities.

3c: Improve ability of vulnerable communities to adapt to climate change.

Department Alignment

1a: Identify and involve Stakeholders and Partners in each phase of the project

3a. Achieve net zero county operations carbon emissions by 2050 with sustainable and fiscally responsible solutions that align with County core functions, missions and priorities.

County Internal Stakeholders

Office of Equity

Department of Health and Human Services

Department of Transportation – Fleet/Transit/Hwy

Department of Transportation – Airport

Parks Department

Community Reintegration Center

Milwaukee County Zoo

DAS – Facilities

Office of Emergency Management

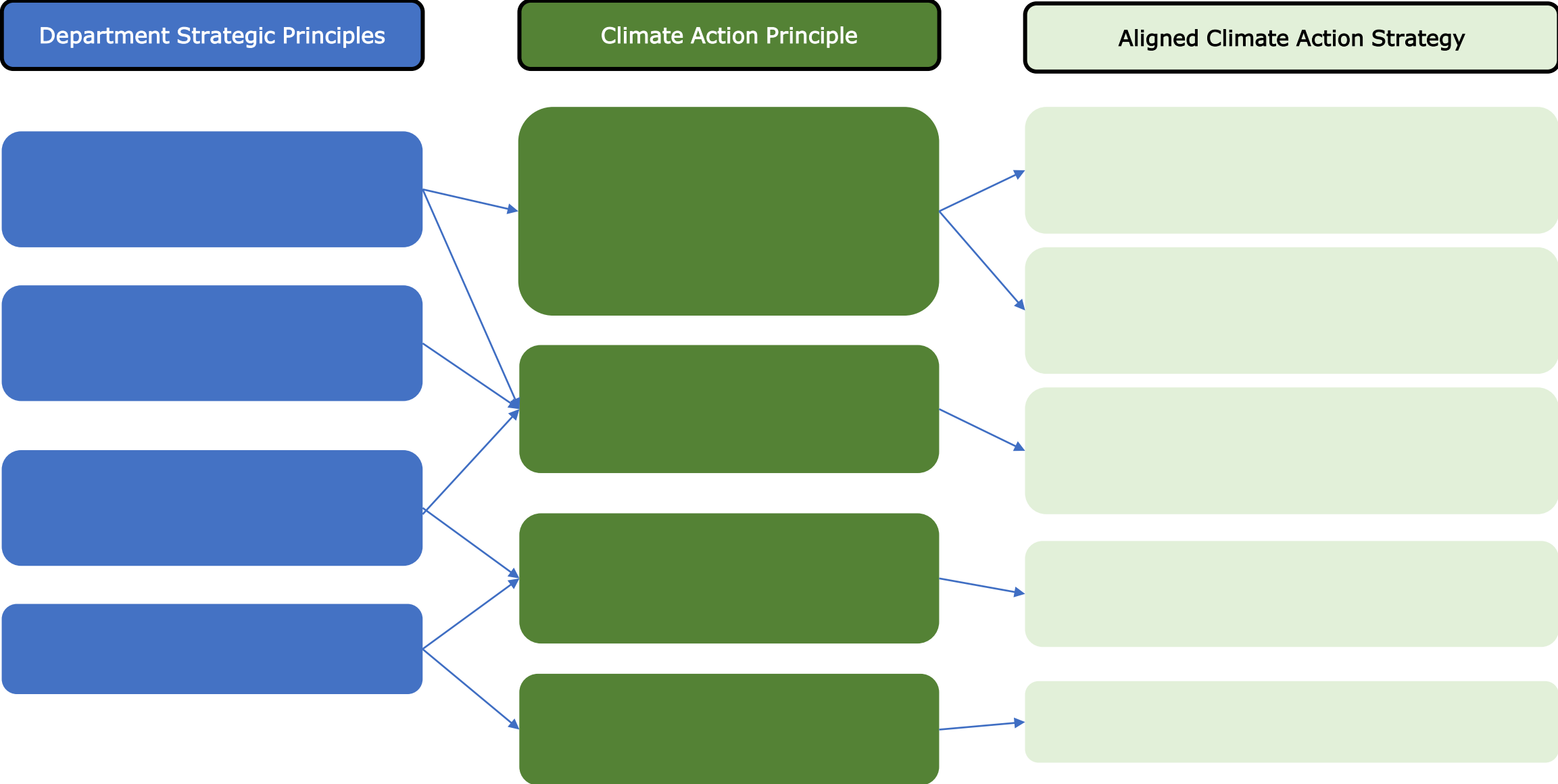
Office of Strategy, Budget and Performance

From the 2021 Climate Action Framework

Develop a system for early and frequent briefings and planning sessions with County department leaders with a goal of establishing not just departmental buy-in, but also detailed department action plans that empower department staff to move forward.

By doing so, climate action supports, rather than competes with, current County objectives and plans, and achieves necessary key leadership support.

Alignment Template (by department)



Questions?

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