

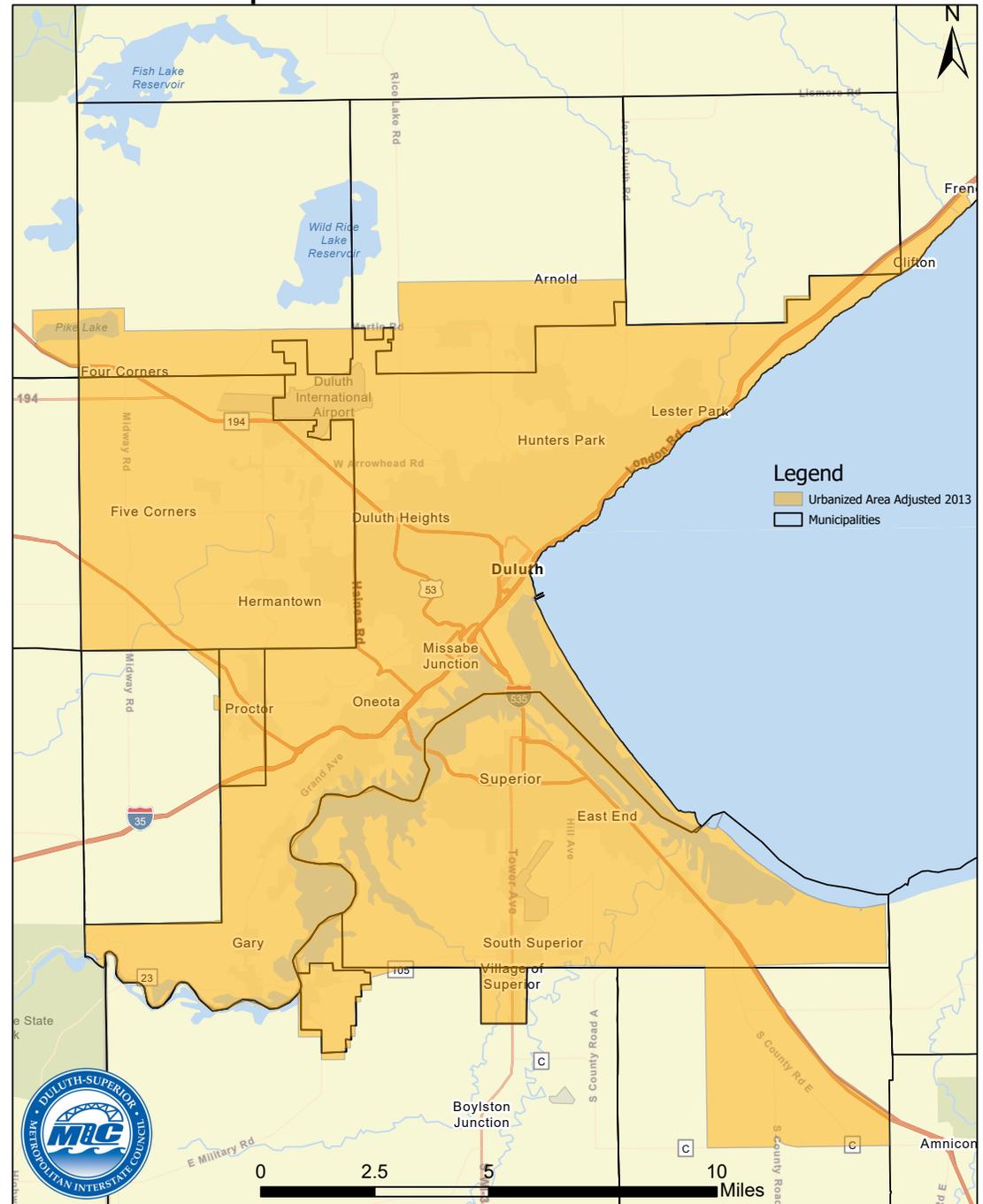
# Carbon Reduction Program Program Funds Update

MIC Board, March 2023  
Prescott Morrill, MIC Transportation Planner

# MIC Urbanized Area

- CRP funding for MIC to be spent in Urbanized Area
- Dispersed based on population, not on roadway system ownership

## Duluth-Superior Urbanized Area - 2010 Census



# Annual funding appropriations/splits

- Statewide – 35% minimum
- MPO – direct appropriations
  - TMA (2010 Census) - 32.5%
  - Small Urban MPOs (2010 Census) - 5.2%
- Areas of less than 50,000 population – 27.3%

	Share	Share
<b>Statewide</b>	35.0%	35%
<b>Population Greater than 200,000</b>		
<b>Minneapolis—St. Paul</b>	32.5%	
<b>Population 50,000 to 200,000</b>		
<b>Duluth*</b>	1.1%	
<b>Fargo-Moorhead*</b>	0.5%	
<b>Grand Forks-East Grand Forks*</b>	0.1%	
<b>La Crosse-La Crescent*</b>	0.1%	65%
<b>Mankato</b>	0.7%	
<b>Rochester</b>	1.3%	
<b>St. Cloud</b>	1.4%	
<b>Population 5,000 to 50,000</b>	7.7%	
<b>Population less than 5,000</b>	19.6%	
<b>Total</b>	<b>100%</b>	<b>100%</b>

\*Only accounts for Minnesota portion of the urbanized area's population.

# CRP Project selection FY23 & FY24 | Approach

- Key Points

- CRP fund targets are to be programmed in the areas that they were dispersed
- Funds are not based on roadways system ownership, but on location (population based)
  - Cities and Counties can apply for ATP or MPO funds as applicable to the project location
  - MnDOT District 1 can apply for ATP or MPO funds as applicable to the project location

- [Carbon Reduction Program website](#)

- [CRP FAQ](#)

2/8/2023

mndot.gov

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## CRP | Eligible Projects

- Traffic monitoring/management
- Truck stop electrification systems
- Public transportation
- Transportation alternative (on-road and off-road trail facilities for pedestrians, bicyclists, and other nonmotorized forms of transportation)
- Advanced transportation and congestion management
- ITS and V2I
- Energy efficient lighting and traffic control
- Carbon reduction strategy
- Congestion pricing, TDM, tolling and VMT reduction
- Reduce environmental and community freight impacts
- Alternative fuel vehicles and charging/fueling
- Zero-emission construction equipment and facilities
- Diesel engine retrofits
- Projects that do not add new capacity

# Carbon Reduction Strategy | Timeline

Approximate Date	Task
July 14, 2023	CRP Subgroup meeting
July 31, 2023	Finalize methodologies for assessing projects against the scoring criteria
August 6, 2023	First Draft of the Minnesota's CRS document to MnDOT
August 11, 2023	CRP Subgroup meeting
August 15, 2023	Stakeholder webinar to share draft materials and get feedback
September 8, 2023	Revised 2nd draft to MnDOT based on stakeholder feedback
September 15, 2023	CRP Subgroup meeting
October 6, 2023	Deliver final draft materials to MnDOT based on comments in InDesign format
<del>October 13, 2023</del>	<del>CRP Subgroup meeting</del>
November 15, 2023	MnDOT submit final CRS to FHWA
February 29, 2024	Deliver final ADA-accessible project solicitation toolkit.

## FY25 and beyond | approach

- Carbon Reduction Strategy
  - Document developed from February 2023 to October 2023 with lots of engagement
  - Determines project selection and prioritization for FY 2025 and beyond
  - Submitted to FHWA by November 15, 2023
  - Implementation for FY 2025 and FY 2026 project selection starting for 2025-2028 STIP cycle (December 2023/January 2024)
  - Guides project selection and process for statewide funds, MPO funds and ATP funds

# CRP Project solicitation FY23 & FY24 | MPO projects

- APO - St. Cloud

- FY2024 (target \$430,000)

- 5 EV Chargers install in St. Cloud (\$200,000)

- Shared-use path plan and design in Sartell (\$179,800)

- Still room to program \$50,200

- MIC

- FY2024 (target \$360,000)

- ROCOG - Rochester/Olmsted

- FY2023 (target \$310,000)

- Micro transit on-demand service with 2 EVs and chargers (\$306,080)

- Still room to program \$3,020

- FY2024 (target \$310,000)

- Selected project solicitation criteria and evaluation at March TTAC meeting

- Spring 2023 - FY2024 project solicitation

# CRP Project solicitation FY23 & FY24 | MPO projects

- MAPO - Mankato

- FY2023 (target \$170,000)
  - MSU-Mankato EV shuttle and charger (\$88,000)
  - Still can program \$82,000
- FY2024 (target \$170,000)
  - Eagle Lake Pedestrian Connectivity (shared-use path and 2 sidewalk segments) (\$100,000)
  - Still can program \$70,000

- LAPC - LaCrosse

- FY2023 (target \$12,000)
  - EV lease for a police cruiser (\$12,000)
- FY2024 (target \$12,000)
  - EV lease for a police cruiser (\$12,000), but not finalized yet

# CRP Project solicitation FY23 & FY24 | MPO projects

- Metro COG - Fargo/Moorhead

- FY2023 (target \$120,000)
  - Moorhead Advanced Traffic Management Software (\$50,000)
  - Dilworth Transit Hub installation (\$70,000)

- FY2024 (target \$120,000)
  - Soliciting for projects in Spring/Summer 2023

- GFEGF - Grand Forks/E.G.F.

- FY2023 (target \$20,000)
  - 11 pre-emption emitters for the fire department vehicles to reduce idling time (\$4,980)
  - Remaining FY2023 funds (\$15,020)

- FY2024 (target \$20,000)
  - Installation of sidewalk/trail project (\$35,020)

# CRP Project solicitation FY23 & FY24 | MPO projects

- Met Council
  - FY2023 (target \$7,620,000)
    - Programmed on Transportation Alternative program gaps
  - FY2024 (target \$7,710,000)
    - Programmed on Transportation Alternative program gaps
  - FY2025 (target \$7,890,000)
    - Programmed on Transportation Alternative program gaps

# CRP Project solicitation FY23 & FY24 | ATP projects

- ATP1 - North Shore

- FY2023 (target \$850,000)

- LED tunnel lighting

- FY2024 (target \$860,000)

- LED tunnel lighting

- Pine City Trail Project gap

- ATP2 - Crookston/Bemidji (NW)

- FY2024 (target \$560,000)

- Met in March to determine next steps to select projects

- FY2023 targets rolled into 24, 25, 26

- ATP3 - Brainerd/St. Cloud (Central)

- FY2024 (target \$2,170,000)

- Started project selection process in March 2023 to select projects for FY2024

- FY2023 targets rolled into 24, 25, 26

# CRP Project solicitation FY23 & FY24 | ATP projects

- ATP4 - Morris/Detroit Lakes (W Cent.)
  - FY2023 (target \$600,000)
    - Started project selection process in February 2023 to see if there's interest in programming in FY2023, if not, the FY2023 targets rolled into 24, 25, 26
  - FY2024 (target \$610,000)
    - Started project selection process in February 2023
  - More known on 3/15
- ATP6 - Rochester (SE)
  - FY2023 (target \$1,070,000)
    - Programmed funding gaps on Transportation Alternative projects in FY2023
  - FY2024 (target \$1,090,000)
    - Developing project selection process for FY2024

# CRP Project solicitation FY23 & FY24 | ATP projects

- ATP7 - Mankato (S Cent.)

- FY2024 (target \$730,000)

- Started project selection process in January 2023 to select projects for FY2023
    - Reviewed and approved a selection and evaluation process

- Decided to solicit in May for FY2024 projects instead
    - FY2023 targets rolled into 24, 25, 26

- ATP8 - Marshall/Willmar (SW)

- FY2024 (target \$730,000)

- Developing project selection process for FY2024

- Metro ATP (Chisago County)

- FY2024 (target \$11,000)

- Developing project selection process for FY2024 and coordinating with the County on what projects they may have to complete that are eligible

# MIC FY2023/2024 Approach Update

- Small TAC group vetted FY 2023 projects
- FY 2023 targets rolled into '24/'25/'26 (~\$360,000 in FY 2024 going forward)
- Formulating a project approval strategy for FY 2024 funds
- Focus on project gaps, projects not eligible for TA funds, etc

## Questions & Resources

<https://www.dot.state.mn.us/carbon-reduction-program>

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