
Technical Advisory Committee

Monday, October 16, 2023

Regular Session

Item J1

Report on the NDOT Carbon Reduction Strategy

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TAC Agenda Report
October 16, 2023

Agenda Item No. J1

ISSUE

REPORT: NDOT Carbon Reduction Strategy

BACKGROUND

The Infrastructure Investment and Jobs Act (IIJA), signed into law in November 2021, authorized the Carbon Reduction Program (CRP), a new federal program intended to fund efforts to reduce carbon emissions from surface transportation. As a requirement of the CRP, states must develop a CRS in consultation with the state's metropolitan planning organizations (MPOs) by November 15, 2023.

In Nebraska, the transportation sector is the second largest source of carbon emissions in the state, preceded by the electric generation sector. Activities that contribute to those emissions include the burning of fossil fuels in vehicles and infrastructure-related emissions, such as from road construction and street lighting. The CRS-development process will pinpoint strategies to reduce carbon that are proven, effective, and context-sensitive for Nebraska.

Thus far, the Nebraska Department of Transportation (NDOT) has completed extensive internal research and interviews to review its existing policies and activities contributing to carbon reduction, held individual consultations with each of Nebraska's four MPOs, and distributed a survey to institutional partners, hosted an online survey for the general public, and held a virtual public meeting in September 2023.

The NDOT CRS webpage is located at <https://dot.nebraska.gov/travel/carbon-reduction-strategy-crs/>.

NDOT staff will provide an update on the NDOT Carbon Reduction Strategy at the October 16 Technical Advisory Committee (TAC) meeting.

POLICY CONSIDERATIONS/DISCUSSION

None.

BUDGET CONSIDERATIONS

None.

COMMITTEE ACTION

None.

RECOMMENDATION

None. Information only.

STAFF CONTACT

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