

2040

Metropolitan Transportation Plan Anchorage Bowl and Chugiak-Eagle River

Prepared for:

Anchorage Metropolitan Area Transportation Solutions

Prepared By:

HDR

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Earthscape

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June 2020

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2040 Metropolitan Transportation Plan

Anchorage Bowl and Chugiak-Eagle River

Anchorage Metropolitan Area Transportation Solutions



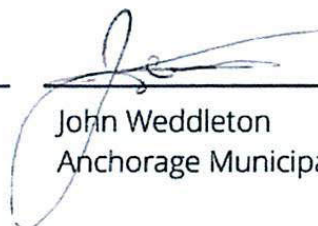
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for Ethan Berkowitz, Mayor (Vice Chair)
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Federal Highway Administration and Federal Transit Administration

Air Quality Conformity Determination Approval



U.S. DEPARTMENT OF TRANSPORTATION

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August 25, 2020

Mr. Wolfgang Junge, P.E.
Central Region Director
Department of Transportation and Public Facilities
P.O. Box 196900
4111 Aviation Avenue
Anchorage, AK 99519

In Reply Refer To:

Dear Mr. Junge:

The Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) have received the AMATS Air Quality Conformity Analysis for the AMATS 2040 Metropolitan Transportation Plan (MTP).

Anchorage is a CO maintenance area with an approved Limited Maintenance Plan (LMP). Anchorage has not had a violation of the CO national ambient air quality standards (NAAQS) since 1996. Under the limited maintenance plan, there is no emissions budget. To qualify for the LMP, the Anchorage CO design value must be less than 85 percent of the 9 ppm NAAQS exceedance level, or 7.65 ppm. Anchorage CO data shows a design value of 2.7 ppm, well below the 7.65 ppm threshold. Other requirements for the CO maintenance area are also met.

A portion of Eagle River is a PM-10 maintenance area with a Limited Maintenance Plan. The last violation of the PM-10 NAAQS occurred in 1987. The 5-year average Design Value concentration is required to be below 98 ug/m³. The 5-year average DV in Eagle River has consistently met this requirement.

The transportation conformity rule in section 93.105 requires consultation among air quality and transportation agencies at the local, state, and federal levels. AMATS, state and local air quality officials, and representatives from Alaska DOT&PF, FHWA, FTA and EPA took part in the consultation process for this current conformity determination. The consultation was completed on October 9, 2019.

The FHWA and FTA approves the conformity determination for the AMATS 2040 Metropolitan Transportation Plan. If you have any questions, please contact Mr. John Lohrey, FHWA Planner at (907) 586-7428, or Mr. Ned Conroy, FTA Community Planner at (206) 220-4318.

Sincerely,

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