

Air Quality Analysis Technical Report



AIR QUALITY ANALYSIS
Genesee County 2040 Long Range Transportation Plan

Genesee County is in attainment for Air Quality standards and is identified as part of the Flint MI Conformity Area. Per the court decision in South Coast II, beginning February 16, 2019, transportation conformity determinations for the 1997 ozone National Ambient Air Quality Standards (NAAQS) will be needed for those areas that were maintenance when the 1997 ozone NAAQS were revoked and then attainment for the 2008 and 2015 NAAQS. Conformity for these areas became a requirement in April 2018. Conformity is required on Long Range Transportation Plan (LRTP), Transportation Improvement Program (TIP), and State Transportation Improvement Program (STIP) projects in conformity areas.

The Flint MI Conformity Area (Genesee County and Lapeer County) conformity analysis and documents were developed through interagency workgroup consultation with active participation of all the members (Genesee County Metropolitan Alliance; Michigan Department of Transportation; Michigan Department of Environment, Great Lakes and Energy; Federal Highway Administration; Federal Transit Administration; and the United States Environmental Protection Agency) following Michigan's transportation conformity State Implementation Plan (SIP) agreement. These conformity determinations were completed consistent with Clean Air Act requirements and existing associated regulations. The 1997 Ozone Transportation Conformity Analysis for the Flint, MI Conformity Area demonstrates conformity with the SIP for air quality as required by provisions of Title 40 CFR 51.390 and 93, and Title 23 CFR 450 and the South Coast II decision.

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