Checklist for Interagency Consultation
Imperial County PM10 Transportation Conformity Budgets

**Date of consultation:** 8/28/2018

**Name of nonattainment or maintenance area and classification, if applicable (e.g., moderate, serious, etc):**
Imperial County PM10 nonattainment area (Imperial County PM10 NAA)
Serious Nonattainment area

**Date of designation and date of most recent reclassification, if applicable:**
Designation Date: 11/15/1990
Reclassify from Moderate to Serious: 08/11/2004

**Attainment year:**
2016 and 2030

**Type of SIP (e.g., attainment plan or maintenance plan):**
Attainment and Maintenance Plan

**Type of pollutant(s):**
PM10 (1987)

**Model used (e.g., EMFAC 2014):**
EMFAC2014

**Regional transportation plan that provided input for the emissions model:**
Final SCAG 2016 RTP/SCS

**Draft SIP, expected to be available by** late September 2018, **can be viewed at** [pending]

**Comments requested by** 9/11/2018

**Send questions, concerns, and comments to:** Monica Soucier,
MonicaSoucier@co.imperial.ca.us
Notes:
The transportation conformity budgets in Table 1, which were established in consultation with SCAG, the Federal Highway Administration, Imperial County Air Pollution Control District (ICAPCD), CARB, and U.S. EPA satisfy the requirements established in 40 CFR Part 93, Section 118(e)(4). The budgets apply as a “ceiling” or limit on transportation emissions in Imperial County in the year for which they are defined and for all subsequent years until another year for which a different budget is defined (or until a SIP revision modifies the budget).

Conformity budgets were calculated in EMFAC2014 for the year 2016, which represents the attainment year, and 2030, which represents the last year of the maintenance plan, using annual average daily emissions. The motor vehicle emission budgets, presented in the last row in Table 1, have been prepared consistent with the on-road emissions inventory by rounding the values to the nearest integer using conventional rounding.

Table 1. Annual Average Transportation Conformity Budgets for the Imperial County PM$_{10}$ (Tons per Annual Day)

<table>
<thead>
<tr>
<th>Source Category</th>
<th>2016</th>
<th>2030</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vehicular Exhaust, Tire, and Brake Wear</td>
<td>0.4</td>
<td>0.5</td>
</tr>
<tr>
<td>Re-Entrained Paved Road Dust (Total)</td>
<td>1.2</td>
<td>1.5</td>
</tr>
<tr>
<td>Re-Entrained Unpaved Road Dust (City and County Roads)</td>
<td>18.4</td>
<td>16.8</td>
</tr>
<tr>
<td>Total$^a$</td>
<td>20.0</td>
<td>18.8</td>
</tr>
<tr>
<td>Motor Vehicle Emission Budget$^b$</td>
<td>20</td>
<td>19</td>
</tr>
</tbody>
</table>

$^a$ Values from CEPAM v1.05 may not add up due to rounding.

$^b$ Motor Vehicle Emission Budgets calculated with EMFAC2014 are rounded up to the nearest tpd.

Source: CEPAM 1.05 and EMFAC2014