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SHEET 10 LTPP TRAFFIC DATA TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE-NO SITE COUNT	<table style="width: 100%;"> <tr> <td style="width: 60%;">*STATE ASSIGNED ID</td> <td>[C12E]</td> </tr> <tr> <td>STATE CODE</td> <td>[15]</td> </tr> <tr> <td>SHRP SECTION ID</td> <td>[1006]</td> </tr> </table>	*STATE ASSIGNED ID	[C12E]	STATE CODE	[15]	SHRP SECTION ID	[1006]
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1. ANNUAL TRAFFIC ESTIMATES Traffic Station C12E, Honoapiilani Hwy
RTE 30, MP 28.37, (southbound) 150

*YEAR	ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	ESTIMATED TOTAL VEHICLES AADT LTPP LANE	ESTIMATED TOTAL TRUCKS AADT LTPP LANE	ESTIMATED ESAL'S/YR LTPP LANE (1000'S)
2007	15,387	508	7,732	218	17.2

2. METHOD FOR ESTIMATING TOTAL VEHICLE AADT (TWO-WAY)

- ☐ Growth factored last year's estimate. (6)
- ☐ Estimated based on volume counts at nearby locations. (3)
- ☐ Used computerized network analyses. (4)
- ☐ Factored a single count taken this year at the LTPP site. (1)
- ☐ Average multiple counts taken this year at the LTPP site. (2)
- ☐ Average and factored multiple counts taken this year at the LTPP site. (5)
- ☐ Used flow maps. (7)
- ☒ Other: (3) Calculated by FHWA VTRIS software using multiple counts taken by WIM system at site

3. METHOD FOR ESTIMATING TOTAL TRUCK AADT (TWO-WAY)

- ☐ Used system averages from counts taken this year. (6)
- ☐ Used count data from nearby sites. (3)
- ☐ Used count data from previous years at the LTPP site. (7)
- ☐ Used system averages from previous years. (9)
- ☐ Used computerized network analysis. (4)
- ☐ Used a single count taken this year at the LTPP site. (5)
- ☐ Factored a single count taken this year at the LTPP site. (4)
- ☐ Averaged multiple counts taken this year at the LTPP site. (2)
- ☒ Other: (9) Same as for item no. 2

4. METHOD FOR ESTIMATING TOTAL VEHICLES LTPP LANE AADT

- ☐ System distribution factors. (2)
- ☒ Based on actual lane count data. (1)
- ☐ Other: (3)

***5. METHOD FOR ESTIMATING TOTAL TRUCKS, LTPP LANE, AADT**

- ☐ System distribution factors. (2)
- ☒ Based on actual lane count data. (1)
- ☐ Other: (3)

***6. METHOD FOR ESTIMATING ESAL/YEAR IN LTPP LANE**

- ☐ ESAL/Truck factor (1)
- ☒ ESAL/Vehicle class. (2) (No. of classes) 10 (FHWA 4-13)
- ☐ ESAL/Axle(3) Sing Tand Tri
- ☐ Other: (4)

7. ESAL ESTIMATES - SOURCE OF DATA

- ☐ Weight data collected at LTPP site prior years. (2)
- ☒ Weight data from system averages this year. (3)
- ☐ Weight data from system averages prior years. (4)
- ☐ Weight data from historic W-4 Tables used. (5)
- ☐ Other: (6)

8. WEIGHT SCALE TYPE

- ☒ WIM scale. (1)
- ☐ Static Scale used for enforcement. (2)
- ☐ Static Scale not used for enforcement. (3)
- ☐ Other: (4)

NAME OF PREPARER J. Arinaga	PHONE # (808) 587-6342
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