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| SHEET 10 LTPP TRAFFIC DATA TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE-NO STITE COUNT | *STATE ASSIGNED ID *STATE CODE [48] *SHRP SECTION ID [5301] |
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1. ANNUAL TRAFFIC ESTIMATES

| * YEAR | ESTIMATED TOTAL VEHICLES AADT (TWO-WAY) | ESTIMATED TOTAL TRUCK AADT (TWO-WAY) | ESTIMATED TOTAL VEHICLES AADT LTPP LANE | *ESTIMATED TOTAL TRUCK AADT LTPP LANE | *ESTIMATED ESAL'S/YR LTPP LANE (1000'S) |
|--------|--|---|--|--|---|
| 1994 | | | | 404 | 148 |

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 count taken this year at the LTPP site. (5)
☐ Used flow maps. (7)
☐ Other: (8)

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

- ☐ Used system average 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 analyses. (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: (10)

4. METHOD FOR ESTIMATEING 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) Projected from available data

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

- ☐ ESAL/Truck factor (1)
☐ ESAL/Vehicle class. (2) (No. of classes)
☐ ESAL/Axle(3) Sing. Tand. Tri.
☒ Other: (4) Projected from available data

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 systemaverages 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)

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|--------------------------------|-----------------------------|------------------------|
| NAME OF PREPARER <u>Dan YE</u> | PHONE # <u>512-977-1845</u> | REV. February 21, 2000 |
| DATE PREPARED <u>5/12/2009</u> | | |

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| SHEET 10 LTPP TRAFFIC DATA TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE - NO SITE COUNT | *STATE ASSIGNED ID [_ _ _ _] |
| | *STATE CODE [48] |
| | *SHRP SECTION ID [5301] |

1. ANNUAL TRAFFIC ESTIMATES

| YEAR | ESTIMATED TOTAL VEHICLES AADT (TWO-WAY) | ESTIMATED TOTAL TRUCK AADT (TWO-WAY) | ESTIMATED TOTAL VEHICLES AADT GPS LANE | ESTIMATED TOTAL TRUCKS AADT GPS LANE | ESTIMATED ESAL'S / YR GPS LANE (1000's) |
|------|--|---|---|---|--|
| 1994 | 32000 | 2016 | 9600 | 604.8 | 217.2 |

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

- ☐ Growth factored last year's estimate.
☒ Estimated based on volume counts at nearby locations.
☐ Used computerized network analysis.
☐ Other _____

5. METHOD FOR ESTIMATING TOTAL TRUCKS, GPS LANE, AADT

- ☒ System distribution factors.
☐ Other (See 4.) _____

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

- ☐ Used system average from counts taken this year.
☒ Used count data from nearby sites.
☐ Used count data from previous years at GPS site.
☐ Used system averages from previous year counts.
☐ Used computerized network analysis.
☐ Other _____

6. METHOD FOR ESTIMATING ESAL/YEAR IN GPS LANE

- ☐ ESAL/Truck factor.
☐ ESAL/vehicle class factors -
 Number of classes
☒ Other W-4 Tables X System Distribution Factor

4. METHOD FOR ESTIMATING TOTAL VEHICLES GPS LANE AADT

- ☒ System distribution factors.
☐ Other Directional Distribution = 0.5
 Lane Distribution 2 Lanes = 0.7
 ≥ 3 lanes = 0.6

7. ESAL ESTIMATES - SOURCE OF DATA

- ☐ Prior years data collected at GPS site.
☐ Current year system average.
☐ Prior year system average.
☒ Historical W-4 tables.
☐ Other _____

8. WEIGHT SCALE TYPE

- ☒ WIM Scale. -
☐ Static scale used for enforcement.
☐ Static scale not used for enforcement.
☐ Other _____

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 DATE PREPARED 1/28/99

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