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|---|-------------------|-----------------|
| SHEET 10 LTPP TRAFFIC DATA TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE – NO SITE COUNT | STATE ASSIGNED ID | [<u>5902</u>] |
| | STATE CODE | [<u>46</u>] |
| | SHRP SECTION ID | [<u>5020</u>] |

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) |
|-------------|--|---|---|---|--|
| <u>2000</u> | <u>11700</u> | <u>1533</u> | <u>5265</u> | <u>690</u> | <u>81.8</u> |

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

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

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 _____

4. METHOD FOR ESTIMATING TOTAL VEHICLES GPS LANE AADT

- ☐ System distribution factors.
☒ Other Estimation 90/10

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

- ☐ System distribution factors.
☒ Other Estimation 90/10

6. METHOD FOR ESTIMATING ESAL/YEAR IN GPS LANE

- ☒ ESAL/Truck factor.
☐ ESAL/vehicle class factors – Number of classes
☐ Other _____

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 N/A

NAME OF PREPARER
DATE PREPARED

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12/27/2001

SHEET 10
LTPP TRAFFIC DATA

TRAFFIC VOLUME AND LOAD
ESTIMATE UPDATE-NO SITE COUNT

STATE ASSIGNED ID []
STATE CODE [46]
SHRP SECTION ID [5020]

1. ANNUAL TRAFFIC ESTIMATES

| YEAR | ESTIMATED TOTAL VEHICLES AADT (TWO-WAY) | ESTIMATED TOTAL TRUCKS AADT (TWO-WAY) | ESTIMATED TOTAL VEHICLES AADT GPS LANE | ESTIMATED TOTAL TRUCKS AADT GPS LANE | ESTIMATED ESAL'S/YR GPS LANE (1000's) |
|------|--|--|---|---|--|
| 1995 | 10810 | 940 | 4865 | 423 | 61.4 |
| 1996 | 11190 | 974 | 5036 | 438 | 63.5 |
| 1997 | 10910 | 1091 | 4910 | 491 | 70 |
| 1998 | 11830 | 1514 | 5324 | 681 | 75.9 |
| 1999 | 11890 | 1570 | 5351 | 706 | 83.1 |
| 2000 | 11700 | 1533 | 5265 | 690 | 81.8 |

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

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

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

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

4. METHOD FOR ESTIMATING TOTAL VEHICLES
GPS LANE AADT.

- [] System distribution factors.
[X] Other Estimation 90/10

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

- [] Sytem distribution factors.
[X] Other Estimation 90/10

6. METHOD FOR ESTIMATING ESAL/YEAR IN
GPS LANE.

- [X] ESAL/Truck factor.
[] ESAL/vehicle class
[] Sytem distribution factors - ____ # of classes.
[] Other _____

7. ESAL ESTIMATES - SOURCE OF DATA.

- [] Prior years data collected at GPS site.
[] Current year system average.
[X] 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.
[X] Other NA - Classification site

NAME OF PREPARER Kenneth E. Marks
DATE PREPARED 02/02/2001

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