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|---|----------------------------------|
| <p align="center">SHEET 1</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">SUMMARY TRANSMITTAL FORM</p> | *STATE ASSIGNED ID <u>[3168]</u> |
| | *STATE CODE <u>[13]</u> |
| | *SHRP SECTION ID <u>[3015]</u> |

F RECEIVED APR 20 1992 JB

8-22-95

STATE OR PROVINCE GA COUNTY CANDLER

HIGHWAY ROUTE NO. SR404, I-16 MILEPOST# ^{US} 105.2 / 10.08

NEAREST CITY/TOWN METTER NEAREST INTERSECTION _____

FUNCTIONAL CLASS 01 NO. LANES EACH DIRECTION 2 TOTAL NO. LANES 4

DIRECTION OF TRAVEL GPS LANE 2 (EB) DATE OPENED TO TRAF. 08-79 ^{NO PROJECTS DONE}

FIPS COUNTY CODE 043 51072 FHWA STATION IDENTIFICATION NO. _____

HPMS SAMPLE NO. _____ HPMS SUBDIVISION NO. _____

TYPE OF PAVEMENT: AC _____ PCC ☒ OTHER J

CONTROL OF ACCESS: YES ☒ NO _____ MEDIAN: YES ☒ NO _____

CURRENT SURROUNDING DEVELOPMENT:
 URBAN _____ SUBURBAN _____ RURAL ☒

HAS INTENSITY OF ROADSIDE DEVELOPMENT INCREASED OVER PAST 10 YEARS?
 YES _____ NO _____
 IF YES, DESCRIBE CHANGES _____

UPH 0016A OVER SR129

NOTE: ATTACH ALL RELATED FORMS AND COUNT DATA AND SUBMIT TO THE SHRP REGIONAL OFFICE. ATTACH MAP INDICATING THE LOCATION OF EACH TRAFFIC COUNT, VEHICLE CLASSIFICATION COUNT, OR WEIGHT STATION RELATIVE TO THIS GPS TEST SECTION.

| | |
|------------------------|---------------|
| NAME OF PREPARER _____ | PHONE # _____ |
| DATE PREPARED _____ | |

SHEET 2

LTPP TRAFFIC DATA

TRAFFIC VOLUMES
AND LOAD ESTIMATES

*STATE ASSIGNED ID [_ _ _ _]

*STATE CODE [13]

*SHRP SECTION ID [3015]

figures in red are a result of AADT values received from Georgia -> correspondence letter dated 7/31/92. mds/abp/92

| YEAR | 1. ESTIMATED TOTAL VEHICLES AADT (TWO-WAY) | 2. ESTIMATED TOTAL TRUCK AADT (TWO-WAY) | 3. ESTIMATED TOTAL VEHICLES AADT GPS LANE | 4. ESTIMATED TOTAL TRUCKS AADT GPS LANE | 5. ESTIMATED ESAL'S/YR GPS LANE (1000's) |
|------|--|---|---|---|--|
| 1989 | 9120 | 967 (10.6%) | 0×0.65 2964 | 2×0.02 411 | $4 \times 1.43 \times 0.265$ 214.51 |
| 1988 | 6820 | 723 | 2217 | 307 | 160.38 |
| 1987 | 6860 | 727 | 2230 | 309 | 161.27 |
| 1986 | 8514 | 902 | 2767 | 383 | 200.09 |
| 1985 | 8576 | 909 | 2787 | 386 | 201.64 |
| 1984 | 5878 | 623 | 1911 | 265 | 138.20 |
| 1983 | 5089 | 539 | 1654 | 229 | 119.66 |
| 1982 | 5404 | 573 | 1756 | 243 | 127.06 |
| 1981 | 4308 | 457 | 1400 | 194 | 101.30 |
| 1980 | 5417 | 574 | 1761 | 244 | 127.37 |
| 1979 | 5620 | 596 | 1827 | 253 | 132.15 |
| 1978 | 4829 | 512 | 1569 | 218 | 113.55 |
| 1977 | | | | | |
| 1976 | | | | | |
| 1975 | | | | | |
| 1974 | | | | | |
| 1973 | | | | | |
| 1972 | | | | | |
| 1971 | | | | | |
| 1970 | | | | | |
| 1969 | | | | | |
| 1968 | | | | | |
| 1967 | | | | | |
| 1966 | | | | | |
| 1965 | | | | | |

NAME OF PREPARER

Lanka Santha

PHONE #

404-363-7557

DATE PREPARED

4/6/92

LTPP TRAFFIC DATA PROCEDURES FOR ESTIMATING ANNUAL AVERAGE VOLUMES AND TOTAL ANNUAL ESALS

*STATE ASSIGNED ID [_ _ _ _]

*STATE CODE [13]

*SHRP SECTION ID [3015]

1. Year (s) Applicable 1979-1989

2. METHOD FOR ESTIMATING AADT

- ☐ Factored a single count taken this year at the GPS site.
☐ Averaged multiple counts taken this year at the GPS site.
☐ Averaged and factored multiple counts taken this year at the GPS site.
☐ Growth factored last year's estimate.
☐ Estimated based on volume counts at nearby locations.
☐ Used flow maps.
☐ Used computerized network analyses.
☒ Other: state wide functional system

3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

- ☐ Used a single count taken this year at the GPS site.
☐ Factored a single count taken this year at the GPS site.
☐ Averaged multiple counts taken this year at the GPS site.
☐ Used system averages from counts taken this year.
☐ Used count data from nearby sites.
☐ Used count data taken in earlier years at the GPS site.
☐ Used system averages taken in earlier years at the GPS site.
☐ Used computerized network analyses.
☒ Other: Estimate based on functional system

4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☐ Based on actual lane count data.
☒ System distribution factors.
☐ Other: _____

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- ☐ Based on actual lane count data.
☒ System distribution factors.
☐ Other: _____

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
☒ ESAL/Vehicle class. (no. of classes) ✓
☐ Other: _____

7. ESAL ESTIMATES

(A) Source of Data

- ☐ Weight data collected at GPS site this year.
☐ Weight data collected at GPS site prior years.
☐ Weight data from system averages this year.
☐ Weight data from system averages prior years.
☒ Weight data from historic W-4 Tables used.
☐ Other: _____

(B) Weight Scale Type

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

NAME OF PREPARER Lanka SanthaPHONE # 404-363-7559DATE PREPARED 4/6/92

SHEET 3

LTPP TRAFFIC DATA PROCEDURES FOR ESTIMATING ANNUAL AVERAGE VOLUMES AND TOTAL ANNUAL ESALS

*STATE ASSIGNED ID [_ _ _ _]

*STATE CODE [23]

*SHRP SECTION ID [3015]

1. Year Applicable 1978

2. METHOD FOR ESTIMATING AADT

- ☐ Factored a single count taken this year at the GPS site.
☐ Averaged multiple counts taken this year at the GPS site.
☐ Averaged and factored multiple counts taken this year at the GPS site.
☐ Growth factored last year's estimate.
☒ Estimated based on volume counts at nearby locations.
☐ Used flow maps.
☐ Used computerized network analyses.
☐ Other: _____

3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

- ☐ Used a single count taken this year at the GPS site.
☐ Factored a single count taken this year at the GPS site.
☐ Averaged multiple counts taken this year at the GPS site.
☐ Used system averages from counts taken this year.
☒ Used count data from nearby sites.
☐ Used count data taken in earlier years at the GPS site.
☐ Used system averages taken in earlier years at the GPS site.
☐ Used computerized network analyses.
☐ Other: _____

4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☐ Based on actual lane count data.
☒ System distribution factors.
☐ Other: _____

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- ☐ Based on actual lane count data.
☒ System distribution factors.
☐ Other: _____

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
☒ ESAL/Vehicle class. (no. of classes) ☒
☐ Other: _____

7. ESAL ESTIMATES

(A) Source of Data

- ☐ Weight data collected at GPS site this year.
☐ Weight data collected at GPS site prior years.
☐ Weight data from system averages this year.
☐ Weight data from system averages prior years.
☒ Weight data from historic W-4 Tables used.
☐ Other: _____

(B) Weight Scale Type

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

NAME OF PREPARER Lanka SanthaPHONE # 404-363-7559DATE PREPARED 4/6/52