

|   |                                   |
|---|-----------------------------------|
| <p align="center"><b>SHEET 1</b></p> <p align="center"><b>LTPP TRAFFIC DATA</b></p> <p align="center"><b>SUMMARY TRANSMITTAL FORM</b></p> | *STATE ASSIGNED ID <u>[ 138 ]</u> |
|   | *STATE CODE <u>[ 32 ]</u>         |
|   | *SHRP SECTION ID <u>[ 3010 ]</u>  |

STATE OR PROVINCE NEVADA COUNTY ELKO

HIGHWAY ROUTE NO. IR-080 MILEPOST# 70.60

NEAREST CITY/TOWN 4 MI. W. WELLS, NV. NEAREST INTERSECTION 4.24 MI. W. US-93

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

DIRECTION OF TRAVEL GPS LANE WEST DATE OPENED TO TRAF. 08-23-83

FIPS COUNTY CODE 007 FHWA STATION IDENTIFICATION NO. \_\_\_\_\_

HPMS SAMPLE NO. 000080347629 HPMS SUBDIVISION NO. 0

TYPE OF PAVEMENT: AC \_\_\_\_\_ PCC ✓ OTHER \_\_\_\_\_

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 \_\_\_\_\_

*RG Dec 1, 98  
Inv. Data  
only have  
month &  
year to  
match.*

**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.

**ENTERED**

DEC 10 1991

By LD

**ENTERED**  
 2/19/91

|   |                               |
|---|-------------------------------|
| NAME OF PREPARER <u>CHARLES CEROCHE</u> | PHONE # <u>(702) 683-3456</u> |
| DATE PREPARED <u>11-1-90</u>            |                               |

|   |  |
|---|--|
| <b>SHEET 2</b><br><b>LTPP TRAFFIC DATA</b><br><b>TRAFFIC VOLUMES</b><br><b>AND LOAD ESTIMATES</b> | *STATE ASSIGNED ID [ 138]<br>*STATE CODE [32]<br>*SHRP SECTION ID [3010] |
|---|--|

| YEAR | 1.<br>ESTIMATED<br>TOTAL VEHICLES<br>AADT<br>(TWO-WAY) | 2.<br>ESTIMATED<br>TOTAL TRUCK<br>AADT<br>(TWO-WAY) | 3.<br>ESTIMATED<br>TOTAL VEHICLES<br>AADT<br>GPS LANE | 4.<br>ESTIMATED<br>TOTAL TRUCKS<br>AADT<br>GPS LANE | 5.<br>ESTIMATED<br>ESAL'S / YR<br>GPS LANE<br>(1000's) |
|------|--|---|---|---|--|
| 1989 | 5415   | 2166  | 2369  | 1016  | 475  |
| 1988 | 5105   | 2042  | 2233  | 958   | 448  |
| 1987 | 4560   | 1824  | 1995  | 856   | 400  |
| 1986 | 4025   | 1610  | 1761  | 755   | 353  |
| 1985 | 4000   | 1600  | 1750  | 751   | 351  |
| 1984 | 3135   | 1254  | 1371  | 588   | 275  |
| 1983 | 3600   | 1512  | 1575  | 709   | 331  |
| 1982 | 3785   | 1590  | 1656  | 746   | 349  |
| 1981 |  |   |   |   |  |
| 1980 |  |   |   |   |  |
| 1979 |  |   |   |   |  |
| 1978 |  |   |   |   |  |
| 1977 |  |   |   |   |  |
| 1976 |  |   |   |   |  |
| 1975 |  |   |   |   |  |
| 1974 |  |   |   |   |  |
| 1973 |  |   |   |   |  |
| 1972 |  |   |   |   |  |
| 1971 |  |   |   |   |  |
| 1970 |  |   |   |   |  |
| 1969 |  |   |   |   |  |
| 1968 |  |   |   |   |  |
| 1967 |  |   |   |   |  |
| 1966 |  |   |   |   |  |
| 1965 |  |   |   |   |  |

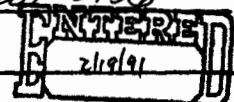
ENTERED  
DEC 10 1991

By *W*

NAME OF PREPARER CHARLES CEROCKE

PHONE # (702) 682-3456

DATE PREPARED 11-1-90



## SHEET 3

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

\*STATE ASSIGNED ID [ 138 ]

\*STATE CODE [ 32 ]

\*SHRP SECTION ID [ 3010 ]

1. Year Applicable 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: \_\_\_\_\_

## 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) 13  
☐ 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: COMPOSITE OF HISTORICAL WEIGHT DATA ON TR-080 IN EASTERN NEVADA

## (B) Weight Scale Type

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

ENTERED

DEC 10 1991

By WV
 ENTERED  
 21.9/91
NAME OF PREPARER CHARLES CEROCHEPHONE # (702) 687-3456DATE PREPARED 11-1-90

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

\*STATE ASSIGNED ID 11381\*STATE CODE 1321\*SHRP SECTION ID 1301011. Year Applicable 1988

## 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: PLUS AND MINUS THRU RAMPS FROM A GOOD COUNT

## 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) 13  
☐ 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: COMPOSITE OF HISTORICAL WEIGHT DATA ON TR-OB0 IN EASTERN NEVADA

## (B) Weight Scale Type

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

ENTERED

DEC 10 1991

By LLV

ENTERED  
21,9/91

NAME OF PREPARER CHARLES CEROCCEPHONE # (702) 687-3456DATE PREPARED 11-1-90

## SHEET 3

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

\*STATE ASSIGNED ID 1-1381\*STATE CODE 1321\*SHRP SECTION ID 130101. Year Applicable 1987

## 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: PLUS AND MINUS THRU RAMPES FROM A GOOD COUNT

## 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) 13  
☐ Other: \_\_\_\_\_

## 7. ESAL ESTIMATES

## (A) Source of Data

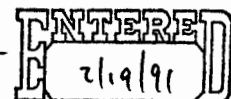
- ☐ Weight data collected at GPS site this year.  
☐ Weight data collected at GPS site prior years.  
☐ Weight data from system averages this year.  
☐ Weight data from system averages prior years.  
☐ Weight data from historic W-4 Tables used.  
☒ Other: COMPOSITE OF HISTORICAL WEIGHT DATA ON IIR-080 IN EASTERN NEVADA

## (B) Weight Scale Type

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

ENTERED

DEC 10 1991

By LLWNAME OF PREPARER CHARLES CEROLLEPHONE # (702) 687-3456DATE PREPARED 11-1-90

SHEET 3

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

\*STATE ASSIGNED ID [ 138 ]

\*STATE CODE [ 32 ]

\*SHRP SECTION ID [ 3010 ]

1. Year Applicable 1986

## 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: PLUS & MINUS THRU RAMPS  
FROM A GOOD COUNT

## 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) 13  
☐ 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: COMPOSITE OF HISTORICAL WEIGHT  
DATA ON TR-080 IN EASTERN NEVADA

## (B) Weight Scale Type

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

ENTERED

DEC 10 1991

By WV
 ENTERED  
 21.9/91
NAME OF PREPARER CHARLES CEROCLEPHONE # (702) 687-3456DATE PREPARED 11-1-90

SHE-13

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

\*STATE ASSIGNED ID [138]

\*STATE CODE [32]

\*SHRP SECTION ID [3010]

1. Year Applicable 1985

## 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: PLUS & MINUS THRU RAMP  
FROM A GOOD COUNT

## 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) 13  
☐ 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: COMPOSITE OF HISTORICAL WEIGHT DATA ON TR-080 IN EASTERN NEVADA.

## (B) Weight Scale Type

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

ENTERED

DEC 10 1991

By LLJ
 ENTERED  
 2/19/91
NAME OF PREPARER CHARLES CEROCKEPHONE # (702) 687-3456DATE PREPARED 11-1-90

SHEET 3

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

\*STATE ASSIGNED ID [ 138 ]

\*STATE CODE [ 32 ]

\*SHRP SECTION ID [ 3010 ]

1. Year Applicable 1984

## 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) 13  
☐ 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: COMPOSITE OF HISTORICAL WEIGHT DATA ON TR-DBD IN EASTERN NEVADA.

## (B) Weight Scale Type

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

ENTERED

DEC 10 1991

By LLB
 ENTERED  
 2/9/91
NAME OF PREPARER CHARLES CEROCHE PHONE # (702) 681-3456DATE PREPARED 11-1-90

SHEET 3

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

\*STATE ASSIGNED ID [ 138 ]

\*STATE CODE [ 32 ]

\*SHRP SECTION ID [ 3010 ]

1. Year Applicable 1983

## 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) 13

\_\_\_ 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: COMPOSITE OF HISTORICAL WEIGHT DATA ON TR-OB0 IN EASTERN NEVADA.

## (B) Weight Scale Type

☒ WIM scale.

☒ Static scale used for enforcement.

\_\_\_ Static scale not used for enforcement.

\_\_\_ Other: \_\_\_\_\_

ENTERED

DEC 10 1991

By LLW

ENTERED  
2/19/91

NAME OF PREPARER CHARLES CEROCKEPHONE # (702) 687-3456DATE PREPARED 11-1-90

SHEL. 3

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

\*STATE ASSIGNED ID [ 138 ]

\*STATE CODE [ 32 ]

\*SHRP SECTION ID [ 3010 ]

1. Year Applicable 1982

## 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) 13
- ☐ 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: COMPOSITE OF HISTORICAL WEIGHT DATA ON TR-080 IN EASTERN NEVADA.

## (B) Weight Scale Type

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

ENTERED

DEC 10 1991

By WENTERED  
21.9/91NAME OF PREPARER CHARLES CEROCHEPHONE # (702) 687-3456DATE PREPARED 11-1-90

|   |  |
|---|--|
| <b>SHEET 5</b><br><br><b>LTPP TRAFFIC DATA</b><br><br><b>VEHICLE CLASSIFICATION DATA</b><br><b>FHWA 13-CLASS SYSTEM</b> | *STATE ASSIGNED ID [ <u>138</u> ]<br>*STATE CODE [ <u>32</u> ]<br>*SHRP SECTION ID [ <u>3010</u> ] |
|---|--|

HIGHWAY RT. NO. (THIS COUNT) IR-080 MILEPOST# (THIS COUNT) 70.60

LOCATION (THIS COUNT) 4.24 mi. W. OF US-93 FUNCTIONAL CLASS 01  
 BEGINNING DATE 10-1-89 ENDING DATE 10-7-89  
 BEGINNING TIME 0000 ENDING TIME 2300 DURATION (HRS) 167

TYPE OF COUNT: MANUAL \_\_\_\_\_ AUTOMATED 2 NO. OF LANES COUNTED 2

TYPE OF EQUIP.: AVC PERM. \_\_\_\_\_ AVC PORT. \_\_\_\_\_ WIM PERM. \_\_\_\_\_ WIM PORT. ✓

EQUIPMENT NAME / MODEL # STREETER/RICHARDSON 5150 XTP

TOTAL NO. OF VEHICLES CLASSIFIED 21,850 # TRUCKS 8,429 % TRUCKS 38.58

NO. OF TRUCKS IN GPS LANE 7,775 % OF TRUCKS IN GPS LANE 92%

VEHICLE CLASSIFICATION METHOD: FHWA ✓ OTHER \_\_\_\_\_ # BINS \_\_\_\_\_

NOTE: IF THIS COUNT DOES NOT USE THE FHWA 13-BIN CLASSIFICATION SYSTEM USE SHEET 6. PLEASE DESCRIBE ON AN ATTACHED PAGE THE VEHICLE CLASSIFICATION SYSTEM USED BY THE AGENCY AND COMPLETE SHEET 7 DESCRIBING HOW THE SHA WOULD EXPAND OR COLLAPSE THE USER CLASSIFICATION SYSTEM TO CORRESPOND WITH THE FHWA 13 CLASSES.

**ENTERED**  
**APR 02 1992**

By LD

| VEHICLE CLASSES   | TOTAL NUMBER<br>OF VEHICLES<br>TWO-WAY | TOTAL NUMBER<br>OF VEHICLES<br>GPS DIRECTION | TOTAL NUMBER<br>OF VEHICLES<br>GPS LANE |
|---|--|--|---|
| 1. FHWA CLASSES 1-3<br>(Cars, Motorcycles, Vans)        | -----                                  | <u>013421</u>                                | <u>010580</u>                           |
| 2. FHWA CLASS 4<br>(Buses)                              | -----                                  | <u>000095</u>                                | <u>000095</u>                           |
| 3. FHWA CLASS 5<br>(Two Axle, 6-Tire, SU Truck)         | -----                                  | <u>001083</u>                                | <u>001006</u>                           |
| 4. FHWA CLASS 6<br>(3 AXLE SU TRUCK)                    | -----                                  | <u>000077</u>                                | <u>000076</u>                           |
| 5. FHWA CLASS 7<br>(4 or more Axle SU Truck)            | -----                                  | <u>000002</u>                                | <u>000001</u>                           |
| 6. FHWA CLASS 8<br>(4 or less axle 1-Trlr.Truck)        | -----                                  | <u>000133</u>                                | <u>000093</u>                           |
| 7. FHWA CLASS 9<br>(5 Axle, 1-Trlr.Truck)               | -----                                  | <u>005765</u>                                | <u>005258</u>                           |
| 8. FHWA CLASS 10<br>(6 or more Axle, 1-Trlr.Truck)      | -----                                  | <u>000039</u>                                | <u>000038</u>                           |
| 9. FHWA CLASS 11<br>(5 or less Axle, Multi-Trlr.Truck)  | -----                                  | <u>000139</u>                                | <u>000131</u>                           |
| 10. FHWA CLASS 12<br>(6 Axle, Multi-Trlr.Truck)         | -----                                  | <u>000098</u>                                | <u>000096</u>                           |
| 11. FHWA CLASS 13<br>(7 or more Axle, Multi-Trlr.Truck) | -----                                  | <u>000998</u>                                | <u>000981</u>                           |
| 12. OTHER VEHICLES                                      | -----                                  | <u>000000</u>                                | <u>000000</u>                           |
| <b>GRAND TOTAL</b>                                      | -----                                  | <u>021850</u>                                | <u>018355</u>                           |

**ENTERED**

**MAY 08 1991**

By \_\_\_\_\_

NAME OF PREPARER CHARLES CEROCKE PHONE # (702) 697-3456  
 DATE PREPARED 11-1-90

