

<b>SHEET 10</b> <b>LTPP TRAFFIC DATA</b> <b>TRAFFIC VOLUME AND LOAD</b> <b>ESTIMATE UPDATE - NO SITE COUNT</b>	*STATE ASSIGNED ID [ _ _ _ _ ] *STATE CODE [ <u>23</u> ] *SHRP SECTION ID [ <u>2023</u> ]
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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 GPS LANE	ESTIMATED TOTAL TRUCKS AADT GPS LANE	ESTIMATED ESAL'S / YR GPS LANE (1000's)
<u>1990</u>	<u>38740</u>	<u>3875</u>	<u>12450</u>	<u>1470</u>	<u>620</u>

**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 24 HR TRUCK COUNT

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

- ☐ System distribution factors.  
☒ Other AASHTO

**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 ASSUMED 10% TRUCKS

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

- ☒ ESAL/Truck factor.  
☐ ESAL/vehicle class factors -  
     Number of classes  
☐ Other \_\_\_\_\_

**4. METHOD FOR ESTIMATING TOTAL VEHICLES GPS LANE AADT**

- ☐ System distribution factors.  
☒ Other ZEVIN'S CURVE  
     + AASHTO

**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 1988 COUNT

**8. WEIGHT SCALE TYPE**

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

NAME OF PREPARER _____	PHONE # _____
DATE PREPARED _____	

<b>SHEET 10</b> <b>LTPP TRAFFIC DATA</b> <b>TRAFFIC VOLUME AND LOAD</b> <b>ESTIMATE UPDATE - NO SITE COUNT</b>	*STATE ASSIGNED ID [7043] *STATE CODE [23] *SHRP SECTION ID [7023]
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**1. ANNUAL TRAFFIC ESTIMATES**

YEAR	ESTIMATED TOTAL VEHICLES AADT (TWO-WAY) <i>Lane</i>	ESTIMATED TOTAL TRUCK AADT (TWO-WAY) <i>Lane</i>	ESTIMATED TOTAL VEHICLES AADT GPS LANE	ESTIMATED TOTAL TRUCKS AADT GPS LANE	ESTIMATED ESAL'S / YR GPS LANE (1000's)
<u>1990</u>	<u><del>16,890</del></u> 33780	<u><del>1436</del></u> 2872	<u>10,980</u>	<u>1436</u>	<u>597.5</u>

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

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

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

- ☐ 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 \_\_\_\_\_

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

- ☒ System distribution factors.  
☐ Other \_\_\_\_\_

**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 \_\_\_\_\_

NAME OF PREPARER <u>Everett F. Higgins</u>	PHONE <u>(207) 239-2023</u>
DATE PREPARED <u>12-27-91</u>	

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b> <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [7093] *STATE CODE [23] *SHRP SECTION ID [7023]
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HIGHWAY RT. NO. (THIS SESSION) I-95 MILEPOST NO. (THIS SESSION) 64.4  
 LOCATION (THIS COUNT) Freeport I-95 SB. S/O Desert Rd.  
 FILENAME \_\_\_\_\_ DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE 5-21-90 BEGINNING TIME 0000

ENDING DATE 5-25-90 ENDING TIME 2400

COUNT DURATION 120 [ ☒ ] HOURS [ ☐ ] DAYS [ ☐ ] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA \_\_\_\_\_ OTHER\* ☒ #BINS 20

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP, PLEASE ATTACH SHEET 6 DESCRIBING THE  
 VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW  
 THE SHA WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE ☒ PERMANENT \_\_\_\_\_

EQUIPMENT MAKE/MODEL # IRD Wim-4

SENSOR TYPE Loops

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES  
 BY CLASSIFICATION.

GENERAL FACTORS N/A

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) \_\_\_\_\_

COMMENTS TO TEXT Wim-4 dumps tables to a printer.  
We have no disk or tape with this data.

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Everett F. Higgins</u>	PHONE # <u>(207) 289-2023</u>
DATE PREPARED <u>12-27-91</u>	

<b>SHEET 13</b> <b>LTPP TRAFFIC DATA</b> <b>VEHICLE WEIGHT DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [7043]
	*STATE CODE [23]
	*SHRP SECTION ID [7023]

HIGHWAY RT. NO. (THIS SESSION) I-95 SB

MILEPOST NO. OR LOCATION (THIS SESSION) M-64.4 Freeport S/c Desert Rd

FILENAME \_\_\_\_\_ DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE 5-21-90 BEGINNING TIME 0000

ENDING DATE 5-25-90 ENDING TIME 2400

COUNT DURATION 120 [ ☒ ] HOURS [ ] DAYS [ ] MONTHS

WEIGHT SCALE TYPE: PORT. WIM ☒ PERM. WIM \_\_\_\_\_ OTHER \_\_\_\_\_

EQUIPMENT MAKE/MODEL# IRD WIM-4

SENSOR TYPE Loops

COMMENTS WIM-4 dumps tables to a printer.

We have no disk or tape with this data.

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Everett F. Higgins</u>	PHONE # <u>(209) 289-2023</u>
DATE PREPARED <u>12-27-91</u>	