

<p>SHEET 10</p> <p>LTPP TRAFFIC DATA</p> <p>TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE - NO SITE COUNT</p>	<p>*STATE ASSIGNED ID [ <u>063</u> ]</p> <p>*STATE CODE [ <u>83</u> ]</p> <p>*SHRP SECTION ID [ <u>3802</u> ]</p>
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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>1991</u>	<u>4218</u>	<u>531</u>	<u>1902</u>	<u>240</u>	<u>148</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 \_\_\_\_\_

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

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

6. METHOD FOR ESTIMATING ESAL/YEAR  
IN GPS LANE

- ☒ ESAL/Truck factor. 603
- ☐ ESAL/vehicle class factors -  
Number of classes \_\_\_\_\_
- ☐ Other \_\_\_\_\_

4. METHOD FOR ESTIMATING TOTAL VEHICLES  
GPS LANE AADT

- ☒ System distribution factors. 0.9
- ☐ 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>DOUG HURL</u>	PHONE # <u>(204) 945-5660</u>
DATE PREPARED <u>JAN. 1993</u>	

SHEET 12  
LTPP TRAFFIC DATA  
  
CLASSIFICATION DATA  
TRANSMITTAL FORM

\*STATE ASSIGNED ID [ \_\_\_\_\_ ]

\*STATE CODE [ 83 ]

\*SHRP SECTION ID [ 3802 ]

HIGHWAY RT. NO. (THIS SESSION) PTH 15 MILEPOST NO. (THIS SESSION) \_\_\_\_\_

LOCATION (THIS COUNT) 0.1 MILE SOUTH OF PR 420 (GLENLEA)

FILENAME C833802.C41 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE 01-04-91 BEGINNING TIME 14:00

ENDING DATE 01-25-91 ENDING TIME 13:00

COUNT DURATION 21 [ ] HOURS [x] DAYS [ ] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER\* \_\_\_\_\_ #BINS \_\_\_\_\_

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 X

EQUIPMENT MAKE/MODEL # GOLDEN RIVER / MARKSMAN 600

SENSOR TYPE CAPACITANCE STRIP

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES  
BY CLASSIFICATION.

GENERAL FACTORS \_\_\_\_\_

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

COMMENTS TO TEXT Southbound lanes only.

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER DOUG HURL PHONE # (204) 945-5660

DATE PREPARED MAY 1992

**SHEET 13**  
**LTPP TRAFFIC DATA**  
**VEHICLE WEIGHT DATA**  
**TRANSMITTAL FORM**

**\*STATE ASSIGNED ID** [ \_\_\_\_\_ ]  
**\*STATE CODE** [ 83 ]  
**\*SHRP SECTION ID** [ 3802 ]

HIGHWAY RT. NO. (THIS SESSION) PTH 15

MILEPOST NO. OR LOCATION (THIS SESSION) 0.1 MILE SOUTH OF PR 420 (GLENLEA)

FILENAME W833802.JS1 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE 08-29-91 BEGINNING TIME 14:47

ENDING DATE 08-29-91 ENDING TIME 16:53

COUNT DURATION 2 [ ☒ ] HOURS [ ☐ ] DAYS [ ☐ ] MONTHS

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

EQUIPMENT MAKE / MODEL # GOLDEN RIVER / MARKSMAN 600

SENSOR TYPE CAPACITANCE STRIP

COMMENTS : \_\_\_\_\_

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FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER DOUG HURL PHONE # (204) 945-5660

DATE PREPARED MAY 1991

<b>SHEET 13</b> <b>LTPP TRAFFIC DATA</b>  <b>VEHICLE WEIGHT DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ _____ ]
	*STATE CODE [ <u>83</u> ]
	*SHRP SECTION ID [ <u>3802</u> ]

HIGHWAY RT. NO. (THIS SESSION) PTH 15

MILEPOST NO. OR LOCATION (THIS SESSION) 0.1 MILE SOUTH OF PR 420 (GLENLEA)

FILENAME W833802.K31 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE 09-03-91 BEGINNING TIME 9:15

ENDING DATE 09-03-91 ENDING TIME 13:55

COUNT DURATION 4 [x] HOURS [ ] DAYS [ ] MONTHS

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

EQUIPMENT MAKE / MODEL # GOLDEN RIVER / MARKSMAN 600

SENSOR TYPE CAPACITANCE STRIP

COMMENTS : \_\_\_\_\_

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FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>DOUG HURL</u>	PHONE # <u>(204) 945-5660</u>
DATE PREPARED <u>MAY 1991</u>	

**SHEET 13**  
**LTPP TRAFFIC DATA**  
**VEHICLE WEIGHT DATA**  
**TRANSMITTAL FORM**

**\*STATE ASSIGNED ID** [ \_\_\_\_\_ ]  
**\*STATE CODE** [ 83 ]  
**\*SHRP SECTION ID** [ 3802 ]

HIGHWAY RT. NO. (THIS SESSION) PTH 15

MILEPOST NO. OR LOCATION (THIS SESSION) 0.1 MILE SOUTH OF PR 420 (GLENLEA)

FILENAME W833802.K41 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE 09-04-91 BEGINNING TIME 9:35

ENDING DATE 09-05-91 ENDING TIME 14:38

COUNT DURATION 1 [ ] HOURS [x] DAYS [ ] MONTHS

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

EQUIPMENT MAKE / MODEL # GOLDEN RIVER / MARKSMAN 600

SENSOR TYPE CAPACITANCE STRIP

COMMENTS : \_\_\_\_\_

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FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER DOUG HURL PHONE # (204) 945-5660

DATE PREPARED MAY 1992

**SHEET 13**  
**LTPP TRAFFIC DATA**  
**VEHICLE WEIGHT DATA**  
**TRANSMITTAL FORM**

\*STATE ASSIGNED ID [ \_\_\_\_\_ ]

\*STATE CODE [ 83 ]

\*SHRP SECTION ID [ 3802 ]

HIGHWAY RT. NO. (THIS SESSION) PTH ~~15~~

MILEPOST NO. OR LOCATION (THIS SESSION) 0.1 MILE SOUTH OF PR 420 (GLENLEA)

FILENAME W833802.LH1 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE 10-18-91 BEGINNING TIME 14:36

ENDING DATE 10-19-91 ENDING TIME ~~8:43~~ 12:43 WTB

COUNT DURATION 1 [ ] HOURS [x] DAYS [ ] MONTHS

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

EQUIPMENT MAKE / MODEL # GOLDEN RIVER / MARKSMAN 600

SENSOR TYPE CAPACITANCE STRIP

COMMENTS : \_\_\_\_\_

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FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER DOUG HURL PHONE # (204) 945-5660

DATE PREPARED MAY 1991

**SHEET 13  
LTPP TRAFFIC DATA  
VEHICLE WEIGHT DATA  
TRANSMITTAL FORM**

\*STATE ASSIGNED ID [ \_\_\_\_\_ ]  
\*STATE CODE [ 83 ]  
\*SHRP SECTION ID [ 3802 ]

HIGHWAY RT. NO. (THIS SESSION) PTH15

MILEPOST NO. OR LOCATION (THIS SESSION) 0.1 MILE SOUTH OF PR 420 (GLENLEA)

FILENAME W833802.LL1 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE 10-22-91 BEGINNING TIME 9:18

ENDING DATE 10-27-91 ENDING TIME 1:08

COUNT DURATION 5 [ ] HOURS [x] DAYS [ ] MONTHS

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

EQUIPMENT MAKE / MODEL # GOLDEN RIVER / MARKSMAN 600

SENSOR TYPE CAPACITANCE STRIP

COMMENTS : \_\_\_\_\_

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FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER DOUG HURL PHONE # (204) 945-5660

DATE PREPARED MAY 1991

<b>SHEET 13</b> <b>LTPP TRAFFIC DATA</b>  <b>VEHICLE WEIGHT DATA</b> <b>TRANSMITTAL FORM</b>	<b>*STATE ASSIGNED ID</b> [    _____    ]
	<b>*STATE CODE</b> [ <u>83</u> ]
	<b>*SHRP SECTION ID</b> [ <u>3802</u> ]

HIGHWAY RT. NO. (THIS SESSION)    PTH ~~7~~5

MILEPOST NO. OR LOCATION (THIS SESSION)    0.1 MILE SOUTH OF PR 420 (GLENLEA)

FILENAME    W833802.M11                    DISK/TAPE ID    \_\_\_\_\_

BEGINNING DATE    11-01-91                    BEGINNING TIME    11:09

ENDING DATE    11-04-91                    ENDING TIME    15:25

COUNT DURATION    3                    [    ] HOURS    [ ☒ ] DAYS    [    ] MONTHS

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

EQUIPMENT MAKE / MODEL #    GOLDEN RIVER / MARKSMAN 600

SENSOR TYPE    CAPACITANCE STRIP

COMMENTS :    \_\_\_\_\_

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FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>DOUG HURL</u>	PHONE # <u>(204) 945-5660</u>
DATE PREPARED <u>MAY 1991</u>	



SHEET 13  
LTPP TRAFFIC DATA

VEHICLE WEIGHT DATA  
TRANSMITTAL FORM

\*STATE ASSIGNED ID [ \_\_\_\_\_ ]

\*STATE CODE [ 83 ]

\*SHRP SECTION ID [ 3802 ]

HIGHWAY RT. NO. (THIS SESSION) PTH 15

MILEPOST NO. OR LOCATION (THIS SESSION) 0.1 MILE SOUTH OF PR 420 (GLENLEA)

FILENAME W833802.M41 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE 11-04-91 BEGINNING TIME 14:43

ENDING DATE 11-18-91 ENDING TIME 8:43

COUNT DURATION 14 [ ] HOURS [x] DAYS [ ] MONTHS

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

EQUIPMENT MAKE / MODEL # GOLDEN RIVER / MARKSMAN 600

SENSOR TYPE CAPACITANCE STRIP

COMMENTS : \_\_\_\_\_

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FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER DOUG HURL PHONE # (204) 945-5660

DATE PREPARED MAY 1991

<b>SHEET 13</b> <b>LTPP TRAFFIC DATA</b>  <b>VEHICLE WEIGHT DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ _____ ]
	*STATE CODE [ <u>83</u> ]
	*SHRP SECTION ID [ <u>3802</u> ]

HIGHWAY RT. NO. (THIS SESSION) PTH 15

MILEPOST NO. OR LOCATION (THIS SESSION) 0.1 MILE SOUTH OF PR 420 (GLENLEA)

FILENAME W833802.MH1 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE 11-18-91 BEGINNING TIME 9:39

ENDING DATE 11-<sup>25</sup>~~26~~-91 ENDING TIME 1:57 1500

COUNT DURATION 8 [ ] HOURS [x] DAYS [ ] MONTHS

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

EQUIPMENT MAKE / MODEL # GOLDEN RIVER / MARKSMAN 600

SENSOR TYPE CAPACITANCE STRIP

COMMENTS : \_\_\_\_\_  
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FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>DOUG HURL</u>	PHONE # <u>(204) 945-5660</u>
DATE PREPARED <u>MAY 1991</u>	

SHEET 13  
LTPP TRAFFIC DATA  
  
VEHICLE WEIGHT DATA  
TRANSMITTAL FORM

\*STATE ASSIGNED ID [ \_\_\_\_\_ ]

\*STATE CODE [ 83 ]

\*SHRP SECTION ID [ 3802 ]

HIGHWAY RT. NO. (THIS SESSION) PTH 15

MILEPOST NO. OR LOCATION (THIS SESSION) 0.1 MILE SOUTH OF PR 420 (GLENLEA)

FILENAME W833802.MS1 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE 11-29-91 BEGINNING TIME 12:22

ENDING DATE 12-06-91 ENDING TIME 14:23

COUNT DURATION 7 [ ] HOURS [x] DAYS [ ] MONTHS

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

EQUIPMENT MAKE / MODEL # GOLDEN RIVER / MARKSMAN 600

SENSOR TYPE CAPACITANCE STRIP

COMMENTS : \_\_\_\_\_

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FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER DOUG HURL PHONE # (204) 945-5660

DATE PREPARED MAY 1991

SHEET 11  
LTPP TRAFFIC DATA

VOLUME DATA  
TRANSMITTAL FORM

\*STATE ASSIGNED ID [ ]

\*STATE CODE [ 83 ]

\*SHRP SECTION ID [ 3802 ]

HIGHWAY RT. NO. (THIS COUNT) PTH 75 MILEPOST NO. (THIS COUNT) \_\_\_\_\_

LOCATION (THIS COUNT) 0.1 MILE SOUTH OF PR 420 (GLENLEA)

FILENAME V833802.IN0 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE 07-24-90 BEGINNING TIME 13:00

ENDING DATE 09-18-92 ENDING TIME 15:00

TYPE OF COUNT: TWO-WAY X ONE-WAY \_\_\_\_\_ GPS LANE \_\_\_\_\_

COUNT DURATION \_\_\_\_\_ [ ] HOURS [ ] DAYS [ ] MONTHS

TYPE OF SENSOR \_\_\_\_\_ ROAD TUBES \_\_\_\_\_ PIEZO CABLE

\_\_\_\_\_ PEIZO FILM X LOOPS \_\_\_\_\_ OTHER \_\_\_\_\_

EQUIPMENT MANUFACTURER / MODEL # GOLDEN RIVER / MARKSMAN 600

AXLE CORRECTION FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_

MONTHLY / SEASONAL FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_

DAY-OF-WEEK FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_

OTHER FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_  
SPECIFY \_\_\_\_\_

DISTRIBUTION FACTOR FOR GPS LANE 0.9  
(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA.)

SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE More recent data.

COMMENTS : \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER DOUG HURL PHONE # (204) 945-5660

DATE PREPARED MAY 1992