

SHEET 10
LTPP TRAFFIC DATA
TRAFFIC VOLUME AND LOAD
ESTIMATE UPDATE - NO SITE COUNT

*STATE ASSIGNED ID [6107]
 *STATE CODE [36]
 *SHRP SECTION ID [1644]

1. ANNUAL TRAFFIC ESTIMATES

Installed, 1991.

ENTERED JUL 11 2000

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)
1991	1050	105	525	53	26

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 EXISTING CLASS DATA

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 with sufficiency 90% of trucks at - 10%

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 HISTORICAL FACTORS

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 HISTORICAL FACTORS

8. WEIGHT SCALE TYPE

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

NAME OF PREPARER Jim CERQUAPHONE # 518-457-2283DATE PREPARED JUNE 8, 2000

ENTERED AUG 24 2000

SHEET 10
LTPP TRAFFIC DATATRAFFIC VOLUME AND LOAD
ESTIMATE UPDATE-NO SITE COUNT

*STATE ASSIGNED ID [_ _ _]
 *STATE CODE [36]
 *SHRP SECTION ID [B 3 0 0]

1. ANNUAL TRAFFIC ESTIMATES

*YEAR	ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	ESTIMATED TOTAL VEHICLES AADT LTPP LANE	*ESTIMATED TOTAL TRUCKS AADT LTPP LANE	*ESTIMATED ESAL'S/YR LTPP LANE (1000'S)
1991	1050	105	525	53	26

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

- ☒ Growth factored last year's estimate. (6)
☒ Estimated based on volume counts at nearby locations. (3)
☐ Used computerized network analyses. (4)
☐ Factored a single count taken this year at the LTPP site. (1)
☐ Average multiple counts taken this year at the LTPP site. (2)
☐ Average and factored multiple count taken this year at the LTPP site. (5)
☐ Used flow maps. (7)
☐ Other: (8) _____

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

- ☒ Used system averages from counts taken this year. (6)
☒ Used count data from nearby sites. (3)
☐ Used count data from previous years at the LTPP site. (7)
☐ Used system averages from previous years. (9)
☐ Used computerized network analyses. (4)
☐ Used a single count taken this year at the LTPP site. (5)
☐ Factored a single count taken this year at the LTPP site. (4)
☐ Averaged multiple counts taken this year at the LTPP site. (2)
☒ Other: (10) w/ sufficiency % of Trucks @ - 10%

4. METHOD FOR ESTIMATING TOTAL VEHICLES
LTPP LANE AADT

- ☐ System distribution factors. (2)
☐ Based on actual lane count data. (1)
☒ Other: (3) Existing Historical Factors

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

- ☐ System distribution factors. (2)
☐ Based on actual lane data count. (1)
☒ Other: (3) Existing Class Data

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

- ☒ ESAL/Truck factor (1)
☐ ESAL/Vehicle class. (2) (No. of classes) _____
☐ ESAL/Axle(3) Sing. _____ Tand. _____ Tri. _____
☐ Other: (4) _____

7. ESAL ESTIMATES - SOURCE OF DATA

- ☐ Weight data collected at LTPP site prior years. (2)
☐ Weight data from system averages this year. (3)
☐ Weight data from system averages prior years. (4)
☐ Weight data from historic W-4 Tables used. (5)
☒ Other: (6) Historical Factors

8. WEIGHT SCALE TYPE

- ☒ WIM scale. (1)
☐ Static scale used for enforcement. (2)
☐ Static scale not used for enforcement. (3)
☐ Other: (4) _____

NAME OF PREPARER Ed Fillion
 DATE PREPARED Aug-24/00

PHONE # 716-632-0804

rev. February 21, 2000

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [<u>250</u>]
	*STATE CODE [<u>36</u>]
	*SHRP SECTION ID [<u>1644</u>]

HIGHWAY RT. NO. (THIS SESSION) 3 MILEPOST NO. (THIS SESSION) 3-7504-1377

LOCATION (THIS COUNT) 4 MI. E. OF CRANBERRY LAKE

FILENAME C361644.DG1 DISK/TAPE ID 1

BEGINNING DATE 2/6/91 BEGINNING TIME 13

ENDING DATE 2/8/91 ENDING TIME 10

COUNT DURATION 46 ☒ HOURS [] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA ☒ 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 ☐

EQUIPMENT MAKE/MODEL # GK6000

SENSOR TYPE _____

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS _____

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) _____

COMMENTS TO TEXT _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>PAUL POLANSKY</u>	PHONE # <u>518-4578512</u>
DATE PREPARED <u>4/5/91</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [<u>750</u>]
	*STATE CODE [<u>36</u>]
	*SHRP SECTION ID [<u>1644</u>]

HIGHWAY RT. NO. (THIS SESSION) 3 MILEPOST NO. (THIS SESSION) 3-7504-1377

LOCATION (THIS COUNT) 4 MI. E. OF CRANBERRY LAKE

FILENAME C361644.H01 DISK/TAPE ID 1

BEGINNING DATE 6/10/91 BEGINNING TIME 14

ENDING DATE 6/17/91 ENDING TIME 6

COUNT DURATION 160 ☒ HOURS [] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA ☒ 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 ☐

EQUIPMENT MAKE/MODEL # GK6000

SENSOR TYPE _____

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS _____

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) _____

COMMENTS TO TEXT _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>PAUL POLANSKY</u>	PHONE # <u>518-4578512</u>
DATE PREPARED <u>7/8/91</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [<u>7507</u>]
	*STATE CODE [<u>36</u>]
	*SHRP SECTION ID [<u>1644</u>]

HIGHWAY RT. NO. (THIS SESSION) 3 MILEPOST NO. (THIS SESSION) 3-7504-1377

LOCATION (THIS COUNT) 4 MI. E. OF CRANBERRY LAKE

FILENAME C361644.L21 DISK/TAPE ID 1

BEGINNING DATE 10/2/91 BEGINNING TIME 12

ENDING DATE 10/10/91 ENDING TIME 7

COUNT DURATION 188 ☒ HOURS [] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA ✓ 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

EQUIPMENT MAKE/MODEL # GK6000

SENSOR TYPE

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS)

COMMENTS TO TEXT

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>PAUL POLANSKY</u>	PHONE # <u>518 4578512</u>
DATE PREPARED <u>1/7/92</u>	

**SHEET 14
LTPP TRAFFIC DATA**

EQUIPMENT INSTALLATION LOG

STATE ASSIGNED ID [250]

STATE CODE [36]

SHRP SECTION ID [1644]

LOCATION RT. 3, 4 MI. E. OF CRANBERRY LAKE DATE OF INSTALLATION 6/91

	TYPE	BRAND NAME	SERIAL NUMBER
Control Unit(s) and peripheral equipment			
Control Unit	80386SX MICROPROCESSOR	IRD	
Interface	CUSTOM	IRD	NOT PERMANENTLY ASSIGNED
Modem	9600 BAUD V.32/42 BIS	IRD	
Loop Amplifiers	INDUCTIVE LOOP DETECTOR	IRD	
Other _____			
Sensor(s) / Platform(s)			
GPS Lane Sensor	BENDING PLATE	IRD	
Sensor Next Adjacent Lane (1)	BENDING PLATE	IRD	
Sensor Next Adjacent Lane (2)			
Sensor Next Adjacent Lane (3)			
Diagonal Sensor			
Offscale Sensor	DYNAX (RESISTIVE)	IRD	
Right Platform			
Left Platform			
Other <u>AXLE</u>	DYNAX (RESISTIVE)	IRD	
Software			
Complete Package	CUSTOM VERSION 7.3.0	IRD	
Axle Spacing Algorithm Only			
Other _____			
Loops			
Upstream - Lane 1	PERMANENT INDUCTIVE	IRD	
Downstream - Lane 1	PERMANENT INDUCTIVE	IRD	
Upstream - Other Lanes	PERMANENT INDUCTIVE	IRD	
Downstream - Other Lanes	PERMANENT INDUCTIVE	IRD	