

SHEET 10 LTPP TRAFFIC DATA TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE - NO SITE COUNT	*STATE ASSIGNED ID [_ _ _ _]
	*STATE CODE [87]
	*SHRP SECTION ID [1620]

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>1994</u>	<u>9561</u>	<u>1434</u>	<u>3633</u>	<u>545</u>	<u>311</u> 159

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

- ☒ -Growth factored ^{next} 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.
☐ ESAL/vehicle class factors -
Number of classes
☐ Other _____

4. METHOD FOR ESTIMATING TOTAL VEHICLES
GPS LANE AADT

- ☒ System distribution factors.
☐ 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 _____

SCANNED

FEB 11 2009

ENTERED JUN 05 2009

NAME OF PREPARER SCOTT M. MACDONALD PHONE # 519-622-3005
DATE PREPARED 2-Feb-99

SHEET 12
TRAFFIC DATA
COLLECTION SITE

STATE ASSIGNED ID
STATE CODE
SHRP SECTION ID
EFFECTIVE DATE

COL
87--
1620.
6/28/94

HIGHWAY RT. NO. 400. MILEPOST NO. _____

LOCATION Southland at Simpson Rd. 19.

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER _____ #BINS _____

TYPE OF CLASSIFICATION EQUIPMENT: PORTABLE _____ PERMANENT _____

AVC EQUIPMENT MAKE / MODEL NO. WM (see below).

SENSOR TYPE Piezoelectric (see below).

WEIGHT SCALE TYPE: PORT. WIM _____ PERM. WIM X OTHER _____

EQUIPMENT MAKE / MODEL NO. IRD 1060 WM.

SENSOR TYPE Piezoelectric class 1(x2) + induction loop.

METHOD OF CALIBRATION: Automatic (built in to WM).

FREQUENCY OF CALIBRATION: _____

COMMENTS: All weights reported in the period of Dec 5 to the end of the year are incorrect due to a sensor failure. This data should only be used for classification.

NAME OF PREPARER

Peter Henderson.

PHONE NO.

416-235-4695

DATE PREPARED

6/28/94.

SHEET 12
TRAFFIC DATA
COLLECTION SITE

STATE ASSIGNED ID
STATE CODE
SHRP SECTION ID
EFFECTIVE DATE

COL
87
1620
10/21/94

HIGHWAY RT. NO. 400 MILEPOST NO. _____

LOCATION Southbound at Simcoe Rd 19

VEHICLE CLASSIFICATION METHOD: FHWA ☒ OTHER _____ #BINS _____

TYPE OF CLASSIFICATION EQUIPMENT: PORTABLE _____ PERMANENT ☒

AVC EQUIPMENT MAKE / MODEL NO. _____

SENSOR TYPE _____

WEIGHT SCALE TYPE: PORT. WIM _____ PERM. WIM ☒ OTHER _____

EQUIPMENT MAKE / MODEL NO. IRD 1060 WIM

SENSOR TYPE Piezo-electric sensor (class 1)

METHOD OF CALIBRATION: automatic (built into WIM)

FREQUENCY OF CALIBRATION: _____

COMMENTS: The weight data is questionable for the entire period because of a faulty temperature probe. Because WIM classification files are dependant on the weights, the classification files are also questionable. However from comparisons of previous data we believe that classification for January may be alright and classification for the other three months may be OK for classes 6 and higher (ie more than two axles)

NAME OF PREPARER D. Scullion
DATE PREPARED Oct 31/94

PHONE NO. (416) 235-4695

SHEET 13
TRAFFIC DATA FILES
TRANSMITTAL FORM

STATE
STATE CODE

Ontario
87

FILENAME	START DATE mm / dd / yy	START TIME hh:mm	END DATE mm / dd / yy	END TIME hh:mm	CLASS. SCHEME
<u>C871620.C24</u>	<u>01/02/94</u>	<u>00:00</u>	<u>01/11/94</u>	<u>13:00</u>	
<u>C871620.CB4</u>	<u>01/12/94</u>	<u>00:00</u>	<u>03/24/94</u>	<u>10:00</u>	
<u>C871620.DR4</u>	<u>02/28/94</u>	<u>07:00</u>	<u>04/23/94</u>	<u>22:00</u>	
<u>W871620.C24</u>	<u>01/02/94</u>	<u>00:00</u>	<u>01/08/94</u>	<u>23:59</u>	
<u>W871620.C94</u>	<u>01/09/94</u>	<u>00:00</u>	<u>01/15/94</u>	<u>23:59</u>	
<u>W871620.CF4</u>	<u>01/16/94</u>	<u>00:00</u>	<u>01/22/94</u>	<u>23:59</u>	
<u>W871620.C144</u>	<u>01/23/94</u>	<u>00:00</u>	<u>01/29/94</u>	<u>23:59</u>	
<u>W871620.CT4</u>	<u>01/30/94</u>	<u>00:00</u>	<u>02/05/94</u>	<u>23:59</u>	
<u>W871620.D64</u>	<u>02/06/94</u>	<u>00:00</u>	<u>02/12/94</u>	<u>23:59</u>	
<u>W871620.DC4</u>	<u>02/13/94</u>	<u>00:00</u>	<u>02/19/94</u>	<u>23:59</u>	
<u>W871620.DT4</u>	<u>02/20/94</u>	<u>00:00</u>	<u>02/24/94</u>	<u>210:59</u>	
<u>W871620.DR4</u>	<u>02/28/94</u>	<u>07:00</u>	<u>03/05/94</u>	<u>23:59</u>	
<u>W871620.E64</u>	<u>03/06/94</u>	<u>00:00</u>	<u>03/12/94</u>	<u>23:59</u>	
<u>W871620.EC4</u>	<u>03/13/94</u>	<u>00:00</u>	<u>03/19/94</u>	<u>23:59</u>	
<u>W871620.ET4</u>	<u>03/20/94</u>	<u>00:00</u>	<u>03/26/94</u>	<u>23:59</u>	
<u>W871620.EQ4</u>	<u>03/27/94</u>	<u>00:00</u>	<u>04/02/94</u>	<u>23:59</u>	

NAME OF PREPARER D. Sullivan

PHONE NO. (416) 235-4695

DATE PREPARED Oct 21/94

Ontario
87

NAME OF PREPARER D. Sullivan PHONE NO. (416) 235-4695
DATE PREPARED Oct 21/94

SHEET 15

**LOG OF CHANGES AT GPS TEST
LOCATIONS WITH PERM. AVC OR WIM**

STATE ASSIGNED ID [_ _ _ _]

STATE CODE 87

SHRP SECTION ID [L 6 20]

LOCATION COLDWATER

TYPE EQUIP. Piczo WJM

MP #

MODEL # IRD 1060 / TCC 500

[illegible]