

ENTERED SEP 05 2000

<p>SHEET 10</p> <p>LTPP TRAFFIC DATA</p> <p>TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE - NO SITE COUNT</p>	<p>STATE ASSIGNED ID [0210]</p> <p>STATE CODE [88]</p> <p>SHRP SECTION ID [1647]</p>
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WUNTER RIVER

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)
1997	5586	373	2790	186	51069 / 1000 51.1

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 INTEGRATED TRAFFIC  
MONITORING SYSTEM, ITMS

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

- ☒ System distribution factors.
- ☐ Other 50-50 DIRECTIONAL  
DISTRIBUTION - ITMS

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 CLASS 4-13 FHWA  
250 TRUCK DAYS PER  
YEAR

4. METHOD FOR ESTIMATING TOTAL VEHICLES  
GPS LANE AADT

- ☒ System distribution factors.
- ☐ Other 50-50 DIRECTIONAL  
DISTRIBUTION - ITMS  
SOURCE

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 ITMS YEAR END  
SYSTEM PROCESSING

8. WEIGHT SCALE TYPE

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

NAME OF PREPARER <u>HELEN BLAKE</u>	PHONE # <u>902-368-5155</u>
DATE PREPARED <u>JAN 7 '99</u>	

SHEET 12  
TRAFFIC DATA  
COLLECTION SITE

State Assigned ID 0210  
State Code 88  
SHRP Section ID 1647  
Effective Date

HIGHWAY RTE NO. Rte 2 MILEPOST NO. N/A

LOCATION Hunter River RRR:CC.S - 002:10.4 Subsection Chainage 10.906 km

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER # OF BIN 13

TYPE OF CLASSIFICATION EQUIPMENT PORTABLE PERMANENT X

AVC EQUIPMENT MAKE/ MODEL NO. IRD TC/C 530 4

SENSOR TYPE: Loop-Piezo-Piezo

WEIGHT SCALE TYPE: PORT.WIM PERM WIM X OTHER

EQUIPMENT MAKE/ MODEL NO.: IRD 1060 PWIM

SENSOR TYPE: Loop-Piezo-Piezo

METHOD OF CALIBRARTION: Known Weight

FREQUENCY OF CALIBRARTION: When Required

COMMENTS:

1.0 Effective Dates: Jan 1, 97 to Oct 31,97

NAME OF PREPARER Helen Blake PHONE NO. (902) 368-5155  
DATE PREPARED March 26, 98

SHEET 12  
TRAFFIC DATA  
COLLECTION SITE

STATE ASSIGNED ID 0 2 1 0  
STATE CODE 8 8  
SHRP SECTION ID 1 6 4 7  
EFFECTIVE DATE       /      /      

HIGHWAY RT. NO. RTE 2 MILEPOST NO. N/A

LOCATION HUNTER RIVER

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER        #BINS       

TYPE OF CLASSIFICATION EQUIPMENT: PORTABLE        PERMANENT X

AVC EQUIPMENT MAKE / MODEL NO. IRD TC/C 530 4

SENSOR TYPE Loop-Peizo-Peizo

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

EQUIPMENT MAKE / MODEL NO. IRD 1060 PWIM

SENSOR TYPE Loop-Peizo-Peizo

METHOD OF CALIBRATION: Known Wt

FREQUENCY OF CALIBRATION: When Required

COMMENTS:       

EFFECTIVE DATES JULY 24 - DEC 31 97

NAME OF PREPARER Helen Blake PHONE NO. (902) 368-5155  
DATE PREPARED FEB 27 97

**SHEET 13**  
**TRAFFIC DATA FILES**  
**TRANSMITTAL FORM**

**State:**  
**State Code:**  
**Site ID:**

**PRINCE EDWARD ISLAND**  
**88**  
**1647-HUNTER RIVER**

<b>FILENAME</b>	<b>START DATE</b> mm/dd/yy	<b>START TIME</b> hh:mm	<b>END DATE</b> mm/dd/yy	<b>END TIME</b> hh:mm	<b>CLASS</b> <b>SCHEME</b>
C881647.C17	01/01/97	00:00	31/01/97	23:59	F
W881647.C17	01/01/97	00:00	31/01/97	23:59	F
C881647.D17	02/01/97	00:00	02/28/97	23:59	F
W881647.D17	02/01/97	00:00	02/28/97	23:59	F
C881647.E17	03/01/97	00:00	28/03/97	21:59	F
W881647.E17	03/01/97	00:00	28/03/97	21:59	F
C881647.ET7	03/31/97	20:00	05/13/97	20:59	F
W881647.ET7	03/31/97	20:00	05/13/97	20:59	F
C881647.GC7	05/13/97	21:00	06/05/97	04:59	F
W881647.GC7	05/13/97	21:00	06/05/97	04:59	F
C881647.HB7	06/12/97	13:00	06/17/97	10:59	F
W881647.HB7	06/12/97	13:00	06/17/97	10:59	F
C881647.JG7	08/17/97	19:00	23/08/97	12:59	F
W881647.JG7	08/17/97	19:00	23/08/97	12:59	F
C881647.JP7	08/26/97	13:00	09/22/97	10:59	F
W881647.JP7	08/26/97	13:00	09/22/97	10:59	F
C881647.KM7	09/23/97	17:00	09/30/97	14:59	F
W881647.KM7	09/23/97	17:00	09/30/97	14:59	F
C881647.KT7	09/30/97	18:00	10/05/97	07:59	F
W881647.KT7	09/30/97	18:00	10/05/97	07:59	F

**NAME OF PREPARER**  
**DATE PREPARED**

**Helen Blake**  
**March 26, 1998**

**PHONE NO.**

**(902) 368-5155**

**PRINCE EDWARD ISLAND**  
**88**  
**1647-HUNTER RIVER**

NAME OF PREPARER	Helen Blake	PHONE NO.	(902) 368-5155
DATE PREPARED	March 26, 1998		