

SHEET 10 LTPP TRAFFIC DATA TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE - NO SITE COUNT	STATE ASSIGNED ID <u>14021</u> STATE CODE <u>1881</u> SHRP SECTION ID <u>16451</u>
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177

1. ANNUAL TRAFFIC ESTIMATES

ENTERED NOV 06 2000

MIDDLETON

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>1999</u>	<u>6,791</u>	<u>737</u>	<u>3,385</u>	<u>368</u>	<u>132.0</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 IMS

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

- ☒ System distribution factors.
☐ Other 50-50 DDD-013
IMS

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 DDD-013
IMS

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 IMS YEAR END
SYSTEM PROCESSOR

8. WEIGHT SCALE TYPE

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

NAME OF PREPARER <u>DOUGLAS GAUDER</u>	PHONE # <u>902-368-5107</u>
DATE PREPARED <u>Sept 2000</u>	

SHEET 12
TRAFFIC DATA
COLLECTION SITE

STATE ASSIGNED ID
STATE CODE
SHRP SECTION ID
EFFECTIVE DATE

1 A 0 2
8 8
1 6 4 5
/ /

HIGHWAY RT. NO. RTE 1 MILEPOST NO. N/A

LOCATION MIDDLETON

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 - Piezo-Piezo

WEIGHT SCALE TYPE: FORT. 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: 1999 YEAR

NAME OF PREPARER

DOUGLAS GAUDET

PHONE NO. (902) 368 - 5107

DATE PREPARED

Sept 2000

1999

SHEET 12
TRAFFIC DATA
COLLECTION SITESTATE ASSIGNED ID
STATE CODE
SHRP SECTION ID
EFFECTIVE DATE

0	1	0	2
8	8		
1	6	4	6
/ /			

HIGHWAY RT. NO. RTE 1 MILEPOST NO. N/ALOCATION TRYONVEHICLE CLASSIFICATION METHOD: FHWA X OTHER #BINS TYPE OF CLASSIFICATION EQUIPMENT: PORTABLE PERMANENT XAVC EQUIPMENT MAKE / MODEL NO. IRD TC/C 530 4SENSOR TYPE Loop-Piezo-PiezoWEIGHT SCALE TYPE: PORT. WIM PERM. WIM X OTHER EQUIPMENT MAKE / MODEL NO. IRD 1060 PWIMSENSOR TYPE Loop_Piezo-PiezoMETHOD OF CALIBRATION: Known WtFREQUENCY OF CALIBRATION: When RequiredCOMMENTS: 1999 YEAR

NAME OF PREPARER

DOUGLAS GAUDERPHONE NO. (902) 368-51

DATE PREPARED

Sept 2000

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: 1999 year.

NAME OF PREPARER

DOUGLAS GAUDET

PHONE NO. (902) 368-5107

DATE PREPARED

Sept 2000

PRINCE EDWARD ISLAND
8 8
1645 - Middleton Rte 1A

NAME OF PREPARER DOUGLAS GAUDET PHONE NO. (902) 368 - 5107
DATE PREPARED Sept, 2000

1999

SHEET 13
TRAFFIC DATA FILES
TRANSMITTAL FORM

STATE -
STATE CODE
SITE ID:

PRINCE EDWARD ISLAND
88
1646 - Tryon Rte 1

FILENAME	START DATE mm / dd / yy	START TIME hh:mm	END DATE mm / dd / yy	END TIME hh:mm	CLASS. SCHEME
<u>C881646.c69</u>	<u>01/06/99</u>	<u>00:00</u>	<u>01/30/99</u>	<u>23:00</u>	<u> </u>
<u>C881646.d19</u>	<u>02/01/99</u>	<u>00:00</u>	<u>02/28/99</u>	<u>23:00</u>	<u> </u>
<u>C881646.e19</u>	<u>03/01/99</u>	<u>00:00</u>	<u>03/31/99</u>	<u>23:00</u>	<u> </u>
<u>C881646.f59</u>	<u>04/05/99</u>	<u>01:00</u>	<u>04/23/99</u>	<u>23:00</u>	<u> </u>
<u>C881646.f09</u>	<u>04/25/99</u>	<u>01:00</u>	<u>04/30/99</u>	<u>23:00</u>	<u> </u>
<u>C881646.g19</u>	<u>05/01/99</u>	<u>01:00</u>	<u>05/31/99</u>	<u>23:00</u>	<u> </u>
<u>C881646.h19</u>	<u>06/01/99</u>	<u>01:00</u>	<u>06/30/99</u>	<u>23:00</u>	<u> </u>
<u>C881646.i19</u>	<u>07/01/99</u>	<u>01:00</u>	<u>07/30/99</u>	<u>23:00</u>	<u> </u>
<u>C881646.j19</u>	<u>08/01/99</u>	<u>01:00</u>	<u>08/31/99</u>	<u>23:00</u>	<u> </u>
<u>C881646.k19</u>	<u>09/01/99</u>	<u>01:00</u>	<u>09/30/99</u>	<u>23:00</u>	<u> </u>
<u>C881646.l19</u>	<u>10/01/99</u>	<u>01:00</u>	<u>10/31/99</u>	<u>23:00</u>	<u> </u>
<u>C881646.m19</u>	<u>11/01/99</u>	<u>01:00</u>	<u>11/23/99</u>	<u>23:00</u>	<u> </u>
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NAME OF PREPARER DOUGLAS GAUDET PHONE NO. (902) 368-5107
DATE PREPARED Sept 2000

SHEET 13
TRAFFIC DATA FILES
TRANSMITTAL FORM

STATE
STATE CODE
SITE ID:

PRINCE EDWARD ISLAND
88
1647 - Hunter River

FILENAME	START DATE mm / dd / yy	START TIME hh:mm	END DATE mm / dd / yy	END TIME hh:mm	CLASS. SCHEME
<u>C881647.c19</u>	<u>01/01/99</u>	<u>00:00</u>	<u>01/26/99</u>	<u>23:00</u>	<u>FHIVA</u>
<u>C881647.d19</u>	<u>02/01/99</u>	<u>00:00</u>	<u>06/22/99</u>	<u>23:00</u>	<u>"</u>
<u>C881647.j19</u>	<u>08/01/99</u>	<u>00:00</u>	<u>09/09/99</u>	<u>23:00</u>	<u>"</u>
<u>C881647.k19</u>	<u>09/11/99</u>	<u>00:00</u>	<u>09/10/99 10/16/99</u>	<u>23:00</u>	<u>"</u>
<u>C881647.m19</u>	<u>11/23/99</u>	<u>00:00</u>	<u>12/31/99</u>	<u>23:00</u>	<u>"</u>
<u>V881647.c19</u>	<u>01/01/99</u>	<u>00:00</u>	<u>01/26/99</u>	<u>23:00</u>	<u>"</u>
<u>V881647.d19</u>	<u>01/26/99</u>	<u>00:00</u>	<u>06/02/99</u>	<u>23:00</u>	<u>"</u>
<u>V881647.j19</u>	<u>08/01/99</u>	<u>00:00</u>	<u>09/09/99</u>	<u>23:00</u>	<u>"</u>
<u>V881647.k19</u>	<u>09/11/99</u>	<u>00:00</u>	<u>10/16/99</u>	<u>23:00</u>	<u>"</u>
<u>V881647.m19</u>	<u>11/23/99</u>	<u>00:00</u>	<u>12/31/99</u>	<u>23:00</u>	<u>"</u>
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NAME OF PREPARER HELEN BLAKE ^{DOUGLAS GAUDET} PHONE NO. (902) 368-5155
DATE PREPARED Sept 2000 ₅₁₀₇

SHEET 15 LTPP TRAFFIC DATA LOG OF CHANGES AT GPS TEST LOCATIONS WITH PERM. AVC OR WIM	STATE ASSIGNED ID [1A02]
	STATE CODE [88]
	SHRP SECTION ID [1645]

1999

LOCATION MIDDLETON TYPE EQUIP. IRD 1060

MP # MODEL # 1060

DATE OF CHANGE	TIME OF CHANGE	DESCRIPTION OF CHANGE	PERSON MAKING CHANGE	PHONE #	NEW EQUIP. SERIAL #
27 JAN	1300	DOWNLOAD DATA TO DATE OBSERVE TRAFFIC.	ERM		
28 JAN	1000	REPORTED POWER PROBLEMS WITH ADJACENT HOUSE.	ERM		
		POWER DISCONNECTED FROM SITE.	ED MUNRO	902-368- 5107	
10 FEB	1300	RESTORED POWER TO SITE PROBLEMS WITH POWER NOT IN OUR SITE.			
		DOWNLOAD DATA + OBSERVE	ED MUNRO		
23 MAR	1200	DOWNLOAD DATA TO DATE OBSERVE TRAFFIC.	ERM		
24 MAR	1400	SET UP <u>TCC</u> - MOVED 1060 OBSERVE TRAFFIC.	ED MUNRO		
26 APR	1300	DOWNLOAD DATA TO DATE OBSERVE TRAFFIC.	ERM		
30 APR	1430	DOWNLOAD TCC TO DATE OBSERVE TRAFFIC.	ERM		

SHEET 15 LTPP TRAFFIC DATA LOG OF CHANGES AT GPS TEST LOCATIONS WITH PERM. AVC OR WIM	STATE ASSIGNED ID [1A02]
	STATE CODE [88]
	SHRP SECTION ID [1645]

1999

LOCATION MIDDLETON TYPE EQUIP. IRD 1060MP # _____ MODEL # 1060

DATE OF CHANGE	TIME OF CHANGE	DESCRIPTION OF CHANGE	PERSON MAKING CHANGE	PHONE #	NEW EQUIP. SERIAL #
22 Jun	1430	DOWN LOAD TO DATE OBSERVE TRAFFIC	ERM		
30 Jun	1030	RECONNECT MODem / CELL PHONE	ERM		
4 Oct.	1530	PICK UP 1060 TO SHOP INSTALL NEW 1060 2K SOFTWARE DOWNLOAD DATA TO DATE	ERM		
6 Oct.	1500	REINSTALL 1060 IN SITE. SET UP SITE. OBSERVE TRAFFIC	ERM		
8 Nov	1200	CHECK 1060 FOR CORRECT TIME. DOWNLOAD DATA TO DATE OBSERVE TRAFFIC	ERM		
19 Nov	1000	DOWNLOAD DATA TO DATE CALIBRATION OF SITE (TEST TRUCK)	ERM		
14 Dec.	1130	CHANGE 1060 FOR 1065 SET UP AT SITE OBSERVE TRAFFIC - A.M.	ERM		
16 Dec	1000	CALIBRATION OF SITE WITH TEST TRUCK.	ERM		