

ENTERED MAR 25 2009

<p align="center">SHEET 10 LTPP TRAFFIC DATA</p> <p align="center">TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE-NO SITE COUNT</p>	*STATE ASSIGNED ID	[] [] [] []
	*STATE CODE	[84]
	*SHRP SECTION ID	[1684]

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)
<u>1999</u>	<u>10995</u>	<u>1429</u>	<u>5462</u>	<u>739</u>	<u>405</u>

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. (8)
- ☐ 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. (1)
- ☐ Averaged multiple counts taken this year at the LTPP site. (2)
- ☐ Other: (9)

4. METHOD FOR ESTIMATING TOTAL VEHICLES LTPP LANE AADT

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

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

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

***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)

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 <u>ABID IKRAM</u>	PHONE# _____
DATE PREPARED <u>MAR 25/09</u>	rev. March 12, 2001

SHEET 11
LTPP TRAFFIC DATA
VOLUME DATA
TRANSMITTAL FORM

STATE ASSIGNED ID [_ _ _ _]
STATE CODE [84]
SHRP SECTION ID [1684]

HIGHWAY RT. NO. (THIS COUNT) 7 MILEPOST NO. (THIS COUNT) _____

LOCATION (THIS COUNT) 4 miles East of Fredericton at Oromocto

FILENAME V841684.C19 DISKTAPE ID Traf NB DOT

BEGINNING DATE Jan 1 / 99 BEGINNING TIME _____

ENDING DATE March 31 / 99 ENDING TIME _____

TYPE OF COUNT: TWO-WAY ☒ ONE-WAY _____ GPS LANE _____

COUNT DURATION 90 [] HOURS [☒] DAYS [] MONTHS

TYPE OF SENSOR _____ ROAD TUBES _____ PIEZO CABLE

_____ PIEZO FILM ☒ LOOPS _____ OTHER _____

EQUIPMENT MANUFACTURER / MODEL # Golden River M600

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 _____
(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA.)

SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE _____

COMMENTS: _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER M. Alice Steeves PHONE # 506-453-2678
DATE PREPARED April 28 / 99

SHEET 11 LTPP TRAFFIC DATA VOLUME DATA TRANSMITTAL FORM	STATE ASSIGNED ID [_ _ _ _]
	STATE CODE <u>1841</u>
	SHRP SECTION ID <u>16841</u>

HIGHWAY RT. NO. (THIS COUNT) 7 MILEPOST NO. (THIS COUNT) _____
 LOCATION (THIS COUNT) # miles East of Fredericton at Oromocto
 FILENAME V841684.F19 DISKTAPE ID Traf NBDOT
 BEGINNING DATE April 1 / 99 BEGINNING TIME _____
 ENDING DATE June 30 / 99 ENDING TIME _____
 TYPE OF COUNT: TWO-WAY ☒ ONE-WAY _____ GPS LANE _____
 COUNT DURATION 91 [] HOURS ☒ DAYS [] MONTHS
 TYPE OF SENSOR _____ ROAD TUBES _____ PIEZO CABLE _____
 _____ PIEZO FILM ☒ LOOPS _____ OTHER _____
 EQUIPMENT MANUFACTURER / MODEL # Golden River M600
 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 _____
 (WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA.)
 SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE _____

SCANNED

APR 6 1999

COMMENTS: Construction in the area has resulted in several detours, thus the normal lane distribution is different depending on construction.

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>M. Alice Steeves</u>	PHONE # <u>506-453-2678</u>
DATE PREPARED <u>Sept. 14 1999</u>	

SHEET 11
LTPP TRAFFIC DATA
VOLUME DATA
TRANSMITTAL FORM

STATE ASSIGNED ID [_ _ _ _]
STATE CODE 84
SHRP SECTION ID 1684

HIGHWAY RT. NO. (THIS COUNT) 7 MILEPOST NO. (THIS COUNT) _____

LOCATION (THIS COUNT) 4 miles East of Fredericton at Oromocto

FILENAME V841684.I19 DISKTAPE ID Traf NBDOT

BEGINNING DATE July 1/99 BEGINNING TIME _____

ENDING DATE Sept 30/99 ENDING TIME _____

TYPE OF COUNT: TWO-WAY ☒ ONE-WAY _____ GPS LANE _____

COUNT DURATION 92 [] HOURS ☒ DAYS [] MONTHS

TYPE OF SENSOR _____ ROAD TUBES _____ PIEZO CABLE

_____ PIEZO FILM ☒ LOOPS _____ OTHER _____

EQUIPMENT MANUFACTURER / MODEL # Golden River M600

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 _____
(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA.)

SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE _____

COMMENTS: Construction in the area has resulted in several
detours, thus the normal lane distribution may be
different.

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER M. Alice Steeves PHONE # 506-453-2678
DATE PREPARED Oct 19, 1999

SHEET 11
LTPP TRAFFIC DATA
VOLUME DATA
TRANSMITTAL FORM

STATE ASSIGNED ID [_ _ _ _]
STATE CODE 841
SHRP SECTION ID [1684]

HIGHWAY RT. NO. (THIS COUNT) 7 MILEPOST NO. (THIS COUNT) _____
LOCATION (THIS COUNT) 4 miles East of Frederickton at Orangetown
FILENAME V841684.L19 DISKTAPE ID Traf NBDOT

BEGINNING DATE October 1, 1999 BEGINNING TIME _____

ENDING DATE December 31, 1999 ENDING TIME _____

TYPE OF COUNT: TWO-WAY ☒ ONE-WAY _____ GPS LANE _____

COUNT DURATION 92 [] HOURS [☒] DAYS [] MONTHS

TYPE OF SENSOR _____ ROAD TUBES _____ PIEZO CABLE _____

_____ PIEZO FILM ☒ LOOPS _____ OTHER _____

EQUIPMENT MANUFACTURER / MODEL # Golden River M600

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 _____
(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA.)

SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE _____

COMMENTS: Construction in this area has resulted in several detours, thus the normal lane distribution may be different until October 30, 1999.

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER M. Alice Steeves PHONE # 506-453-2678
DATE PREPARED February 22, 2000

SHEET 12
TRAFFIC DATA
COLLECTION SITESTATE ASSIGNED ID 007
STATE CODE 84
SHRP SECTION ID 1684
EFFECTIVE DATE 09/06/99HIGHWAY RT. NO. 7 MILEPOST NO. N/ALOCATION Control section 98, 0.9 miles south of Nevors Road UnderpassVEHICLE CLASSIFICATION METHOD: FHWA ☒ OTHER ☐ #BINS ☐TYPE OF CLASSIFICATION EQUIPMENT: PORTABLE ☒ PERMANENT ☐AVC EQUIPMENT MAKE / MODEL NO. IRD Portable WIM Model 1070SENSOR TYPE Piezoelectric Road Sensors & LoopsWEIGHT SCALE TYPE: PORT. WIM ☒ PERM. WIM ☐ OTHER ☐EQUIPMENT MAKE / MODEL NO. IRD Portable WIM Model 1070SENSOR TYPE Piezoelectric Road Sensors & LoopMETHOD OF CALIBRATION: Using a control vehicle with known weight & dimensionFREQUENCY OF CALIBRATION: one per 96 hour continuous countCOMMENTS: A portable WIM was set up to collect data for a 96
hour continuous time period from Wednesday to Sunday.
Wednesday to Friday represented the weekday data. Friday
to Sunday represented the weekend data.NAME OF PREPARER George Thompson
DATE PREPARED Sept 2/1999PHONE NO. (506) 453-2678

SHEET 13
TRAFFIC DATA FILES
TRANSMITTAL FORM

STATE
STATE CODE

New Brunswick
84

FILENAME	START DATE mm / dd / yy	START TIME hh:mm	END DATE mm / dd / yy	END TIME hh:mm	CLASS. SCHEME
<u>C846804.1j9</u>	<u>10/20/99</u>	<u>17:00</u>	<u>10/22/99</u>	<u>17:00</u>	<u>FHWA</u> ^{need 2 DIGIT} _{EB Ln. 1. 29/10/30}
<u>W846804.1j9</u>	<u>10/20/99</u>	<u>17:00</u>	<u>10/22/99</u>	<u>17:00</u>	<u>FHWA</u> _{EB Ln. #1 6 DIGIT}
<u>C846804.119</u>	<u>10/22/99</u>	<u>17:00</u>	<u>10/24/99</u>	<u>17:00</u>	<u>FHWA</u> ^{2 DIGIT} _{EB Ln. #1}
<u>W846804.119</u>	<u>10/22/99</u>	<u>17:00</u>	<u>10/24/99</u>	<u>17:00</u>	<u>FHWA</u> _{EB Ln. #1 6 DIGIT}
<u>C841802.1q9</u>	<u>10/27/99</u>	<u>17:00</u>	<u>10/29/99</u>	<u>17:00</u>	<u>FHWA</u> ^{2 DIGIT} _{NB Ln. #1}
<u>W841802.1q9</u>	<u>10/27/99</u>	<u>17:00</u>	<u>10/29/99</u>	<u>17:00</u>	<u>FHWA</u> _{NB Ln. #1 6 DIGIT}
<u>C841802.1s9</u>	<u>10/29/99</u>	<u>17:00</u>	<u>10/31/99</u>	<u>17:00</u>	<u>FHWA</u> _{NB Ln. #1 2 DIGIT}
<u>W841802.1s9</u>	<u>10/29/99</u>	<u>17:00</u>	<u>10/31/99</u>	<u>17:00</u>	<u>FHWA</u> _{NB Ln. #1 6 DIGIT}
<u>C841684.h99</u>	<u>06/09/99</u>	<u>14:00</u>	<u>06/11/99</u>	<u>14:00</u>	<u>FHWA</u> ^{WB Ln. #1} _{2 DIGIT}
<u>W841684.h99</u>	<u>06/09/99</u>	<u>14:00</u>	<u>06/11/99</u>	<u>14:00</u>	<u>FHWA</u> _{WB Ln. #1 6 DIGIT}
<u>C841684.hq9</u>	<u>06/11/99</u>	<u>14:00</u>	<u>06/13/99</u>	<u>14:00</u>	<u>FHWA</u> ^{2 DIGIT} _{WB-1}
<u>W841684.hq9</u>	<u>06/11/99</u>	<u>14:00</u>	<u>06/13/99</u>	<u>14:00</u>	<u>FHWA</u> _{WB-1 6 DIGIT}

NAME OF PREPARER George Thompson
DATE PREPARED January, 2000

PHONE NO. (506) 453-2678