

ENTERED JUL 6 7 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	[44]
	*SHRP SECTION ID	[7401]

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)
1998	16052	1875	6561	762	820

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) Growth factor

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

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

***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 Abida Ikram.. PHONE# _____

DATE PREPARED JUL 06/09 rev. March 12, 2001

SHEET 11 LTPP TRAFFIC DATA VOLUME DATA TRANSMITTAL FORM	STATE ASSIGNED ID 8431 _ _] STATE CODE [44 _ _] SHRP SECTION ID [7401 _ _ _]
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HIGHWAY RT. NO. (THIS COUNT) RI-146 MILEPOST NO. (THIS COUNT) _____

LOCATION (THIS COUNT) RI/MA STATE LINE

FILENAME V447401.C18 DISK/TAPE ID _____

BEGINNING DATE 1/1/98 BEGINNING TIME 00:00

ENDING DATE 2/1/98 ENDING TIME 00:00

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

COUNT DURATION 1 [] HOURS [] DAYS X MONTHS

TYPE OF SENSOR _____ ROAD TUBES _____ PIEZO CABLE

_____ PIEZO FILM _____ LOOPS X OTHER _____

EQUIPMENT MANUFACTURER / MODEL # IRD 4L/8P

AXLE CORRECTION FACTOR NA STANDARD DEV. OF FACTOR _____

MONTHLY/SEASONAL FACTOR 86.2 STANDARD DEV. OF FACTOR _____

DAY-OF-WEEK FACTOR 103.3 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 <u>Michael Sprague</u>	PHONE # <u>(401) 222-2694 X4221</u>
DATE PREPARED <u>2/2/98</u>	

SHEET 11 LTPP TRAFFIC DATA VOLUME DATA TRANSMITTAL FORM	STATE ASSIGNED ID	8431 - - 1
	STATE CODE	44 - 1
	SHRP SECTION ID	1401 - - 1

HIGHWAY RT. NO. (THIS COUNTY) RI-146 MILEPOST NO. (THIS COUNTY) _____

LOCATION (THIS COUNTY) RI/MA STATE LINE

FILENAME V447401.D18 DISK/TAPE ID _____

BEGINNING DATE 2/1/98 BEGINNING TIME 00:00

ENDING DATE 3/1/98 ENDING TIME 00:00

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

COUNT DURATION 1 [] HOURS [] DAYS X MONTHS X

TYPE OF SENSOR _____ ROAD TUBES _____ PIEZO CABLE

_____ PIEZO FILM _____ LOOPS X OTHER _____

EQUIPMENT MANUFACTURER / MODEL # IRD 4L/8P

AXLE CORRECTION FACTOR NA STANDARD DEV. OF FACTOR _____

MONTHLY/SEASONAL FACTOR 91.1 STANDARD DEV. OF FACTOR _____

DAY-OF-WEEK FACTOR 106.6 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 <u>Michael Sprague</u>	PHONE # <u>(401) 222-2694 X4221</u>
DATE PREPARED <u>3/5/98</u>	

SHEET 11 LTPP TRAFFIC DATA VOLUME DATA TRANSMITTAL FORM	STATE ASSIGNED ID <u>8431 - - 1</u> STATE CODE <u>44 - 1</u> SHRP SECTION ID <u>4401 - - 1</u>
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HIGHWAY RT. NO. (THIS COUNTY) RI-146 MILEPOST NO. (THIS COUNTY) _____

LOCATION (THIS COUNTY) RI/MA STATE LINE

FILENAME V447401.E18 DISK/TAPE ID _____

BEGINNING DATE 3/1/98 BEGINNING TIME 00:00

ENDING DATE 4/1/98 ENDING TIME 00:00

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

COUNT DURATION 1 [] HOURS [] DAYS X [] MONTHS

TYPE OF SENSOR _____ ROAD TUBES _____ PIEZO CABLE

_____ PIEZO FILM _____ LOOPS X OTHER _____

EQUIPMENT MANUFACTURER / MODEL # IRD 4L/8P

AXLE CORRECTION FACTOR NA STANDARD DEV. OF FACTOR _____

MONTHLY/SEASONAL FACTOR 91.1 STANDARD DEV. OF FACTOR _____

DAY-OF-WEEK FACTOR 106.6 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 <u>Michael Sprague</u>	PHONE # <u>(401) 222-2694 X4221</u>
DATE PREPARED <u>5/18/98</u>	

SHEET 11 LTPP TRAFFIC DATA VOLUME DATA TRANSMITTAL FORM	STATE ASSIGNED ID <u>8431 - - 1</u> STATE CODE <u>44 - 1</u> SHRP SECTION ID <u>7401 - - 1</u>
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HIGHWAY RT. NO. (THIS COUNTY) RI-146 MILEPOST NO. (THIS COUNTY) _____

LOCATION (THIS COUNTY) RI/MA STATE LINE

FILENAME V447401.F18 DISK/TAPE ID _____

BEGINNING DATE 4/1/98 BEGINNING TIME 00:00

ENDING DATE 5/1/98 ENDING TIME 00:00

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

COUNT DURATION 1 [] HOURS [] DAYS ☒ MONTHS

TYPE OF SENSOR _____ ROAD TUBES _____ PIEZO CABLE

_____ PIEZO FILM _____ LOOPS ☒ OTHER _____

EQUIPMENT MANUFACTURER / MODEL # IRD 4L/8P

AXLE CORRECTION FACTOR NA STANDARD DEV. OF FACTOR _____

MONTHLY/SEASONAL FACTOR 91.1 STANDARD DEV. OF FACTOR _____

DAY-OF-WEEK FACTOR 106.6 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 <u>Michael Sprague</u>	PHONE # <u>(401) 222-2694 X4221</u>
DATE PREPARED <u>5/18/98</u>	

SHEET 11 LTPP TRAFFIC DATA VOLUME DATA TRANSMITTAL FORM	STATE ASSIGNED ID <u>8431 - - 1</u>
	STATE CODE <u>44 - 1</u>
	SHRP SECTION ID <u>4401 - - 1</u>

HIGHWAY RT. NO. (THIS COUNTY) RI-146 MILEPOST NO. (THIS COUNTY) _____

LOCATION (THIS COUNTY) RI/MA STATE LINE

FILENAME V447401.G18 DISK/TAPE ID _____

BEGINNING DATE 5/1/98 BEGINNING TIME 00:00

ENDING DATE 6/1/98 ENDING TIME 00:00

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

COUNT DURATION 1 [] HOURS [] DAYS X [] MONTHS

TYPE OF SENSOR _____ ROAD TUBES _____ PIEZO CABLE

_____ PIEZO FILM _____ LOOPS X OTHER _____

EQUIPMENT MANUFACTURER / MODEL # IRD 4L/8P

AXLE CORRECTION FACTOR NA STANDARD DEV. OF FACTOR _____

MONTHLY/SEASONAL FACTOR 91.1 STANDARD DEV. OF FACTOR _____

DAY-OF-WEEK FACTOR 106.6 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 <u>Michael Sprague</u>	PHONE # <u>(401) 222-2694 X4221</u>
DATE PREPARED <u>6/1/98</u>	

SHEET 11 LTPP TRAFFIC DATA VOLUME DATA TRANSMITTAL FORM	STATE ASSIGNED ID <u>8431 - - 1</u>
	STATE CODE <u>44 - 1</u>
	SHRP SECTION ID <u>1401 - - 1</u>

HIGHWAY RT. NO. (THIS COUNTY) RI-146 MILEPOST NO. (THIS COUNTY) _____

LOCATION (THIS COUNTY) RI/MA STATE LINE

FILENAME V447401.I18 DISK/TAPE ID _____

BEGINNING DATE 7/1/98 BEGINNING TIME 00:00

ENDING DATE 8/1/98 ENDING TIME 00:00

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

COUNT DURATION 1 [] HOURS [] DAYS X MONTHS X

TYPE OF SENSOR _____ ROAD TUBES _____ PIEZO CABLE _____

_____ PIEZO FILM _____ LOOPS X OTHER _____

EQUIPMENT MANUFACTURER / MODEL # IRD 4L/8P

AXLE CORRECTION FACTOR NA STANDARD DEV. OF FACTOR _____

MONTHLY/SEASONAL FACTOR 106.3 STANDARD DEV. OF FACTOR _____

DAY-OF-WEEK FACTOR 103.2 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 <u>Michael Sprague</u>	PHONE # <u>(401) 222-2694 X4221</u>
DATE PREPARED <u>8/19/98</u>	

<p align="center">SHEET 11</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">VOLUME DATA</p> <p align="center">TRANSMITTAL FORM</p>	STATE ASSIGNED ID	[8431 - -]
	STATE CODE	44 -]
	SHRP SECTION ID	4401 - -]

HIGHWAY RT. NO. (THIS COUNT) RI-146 MILEPOST NO. (THIS COUNT) _____

LOCATION (THIS COUNT) RI/MA STATE LINE

FILENAME V447401.J18 DISK/TAPE ID _____

BEGINNING DATE 8/1/98 BEGINNING TIME 00:00

ENDING DATE 9/1/98 ENDING TIME 00:00

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

COUNT DURATION 1 [] HOURS [] DAYS ☒ MONTHS

TYPE OF SENSOR _____ ROAD TUBES _____ PIEZO CABLE

_____ PIEZO FILM _____ LOOPS ☒ OTHER _____

EQUIPMENT MANUFACTURER / MODEL # IRD 4L/8P

AXLE CORRECTION FACTOR NA STANDARD DEV. OF FACTOR _____

MONTHLY/SEASONAL FACTOR 104.0 STANDARD DEV. OF FACTOR _____

DAY-OF-WEEK FACTOR 105.8 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 <u>Michael Sprague</u>	PHONE # <u>(401) 222-2694 X4221</u>
DATE PREPARED <u>9/4/98</u>	

SHEET 11 LTPP TRAFFIC DATA VOLUME DATA TRANSMITTAL FORM	STATE ASSIGNED ID <u>6431 - - 1</u>
	STATE CODE <u>44 - 1</u>
	SHRP SECTION ID <u>6401 - - 1</u>

HIGHWAY RT. NO. (THIS COUNT) RI-146 MILEPOST NO. (THIS COUNT) _____

LOCATION (THIS COUNT) RI/MA STATE LINE

FILENAME V447401.K18 DISK/TAPE ID _____

BEGINNING DATE 9/1/98 BEGINNING TIME 00:00

ENDING DATE 10/1/98 ENDING TIME 00:00

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

COUNT DURATION 1 [] HOURS [] DAYS X [] MONTHS

TYPE OF SENSOR _____ ROAD TUBES _____ PIEZO CABLE

_____ PIEZO FILM _____ LOOPS X OTHER _____

EQUIPMENT MANUFACTURER / MODEL # IRD 4L/8P

AXLE CORRECTION FACTOR NA STANDARD DEV. OF FACTOR _____

MONTHLY/SEASONAL FACTOR 106.1 STANDARD DEV. OF FACTOR _____

DAY-OF-WEEK FACTOR 102.4 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 <u>Michael Sprague</u>	PHONE # <u>(401) 222-2694 X4221</u>
DATE PREPARED <u>10/7/98</u>	