

ENTERED JAN 29 1999

<b>SHEET 10</b> <b>LTPP TRAFFIC DATA</b> <b>TRAFFIC VOLUME AND LOAD</b> <b>ESTIMATE UPDATE - NO SITE COUNT</b>	STATE ASSIGNED ID [6804] <u>Pg 2</u> STATE CODE [84] SHRP SECTION ID [6804]
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## 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>5220</u>	<u>1250</u>	<u>2622</u>	<u>628</u>	<u>798</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 USED ADJACENT COUNTER  
& AVC

## 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 USED ADJACENT COUNTER  
& AVC

## 6. METHOD FOR ESTIMATING ESAL/YEAR IN GPS LANE

- ☐ ESAL/Truck factor.  
☐ ESAL/vehicle class factors -  
 Number of classes  
☒ Other NBDOT ESAL FORECASTER  
PROGRAM ~ TRUCK FACTORS, FLEET  
DISTRIBUTIONS WHICH ARE SITE  
SENSITIVE.

## 4. METHOD FOR ESTIMATING TOTAL VEHICLES GPS LANE AADT

- ☐ System distribution factors.  
☒ Other ADJACENT 4 LANE  
COUNTER & AVC

## 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 USED PROGRAM WITH CURRENT  
YEAR COUNTS & DISTRIBUTIONS

## 8. WEIGHT SCALE TYPE

- ☒ WIM Scale.  
☐ Static scale used for enforcement.  
☐ Static scale not used for enforcement.  
☐ Other PORTABLE WIM - IIR USED TO  
DEFINE TRUCK - FLEET DISTRIBUTIONS  
FROM MORE RECENT YEARS & APPLY TO  
PAST 4-BN CLASSIFICATION SYSTEM USED IN  
NBDOT.

NAME OF PREPARER <u>M. JACKART</u>	PHONE # <u>(506) 453-7955</u>
DATE PREPARED <u>NOV 25, 1998.</u>	

## LTPP TRAFFIC DATA

TRAFFIC VOLUME AND LOAD  
ESTIMATE UPDATE - NO SITE COUNT

STATE ASSIGNED ID [ \_ \_ \_ \_ ]

STATE CODE [ 84 ]

SHRP SECTION ID [ 6804 ]

## 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)
1994	8220	1250	2610	625	625

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 Counts on site w/ factors from nearby locations

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 Counts on site w/ factors from nearby locations

4. METHOD FOR ESTIMATING TOTAL VEHICLES  
GPS LANE AADT

- ☐ System distribution factors.  
☒ Other Counts on site using '94 factors

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

- ☐ System distribution factors.  
☒ Other Counts on site using '94 factors

6. METHOD FOR ESTIMATING ESAL/YEAR  
IN GPS LANE

- ☒ ESAL/Truck factor.  
☐ ESAL/vehicle class factors -  
 Number of classes \_\_\_\_\_  
☐ 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 \_\_\_\_\_

NAME OF PREPARER \_\_\_\_\_

PHONE # \_\_\_\_\_

DATE PREPARED \_\_\_\_\_

SHEET 11 LTPP TRAFFIC DATA  VOLUME DATA TRANSMITTAL FORM	STATE ASSIGNED ID [0001]
	STATE CODE [84]
	SHRP SECTION ID [6804]

HIGHWAY RT. NO. (THIS COUNT) 2 MILEPOST NO. (THIS COUNT) N/ALOCATION (THIS COUNT) 3.5 Km east of GPS 84-6804

\* FILENAME \_\_\_\_\_ DISK/TAPE ID \_\_\_\_\_

\* BEGINNING DATE Dec 16/94 BEGINNING TIME \_\_\_\_\_ENDING DATE March 5/96 ENDING TIME \_\_\_\_\_TYPE OF COUNT: TWO-WAY ☒ ONE-WAY \_\_\_\_\_ GPS LANE \_\_\_\_\_

COUNT DURATION \_\_\_\_\_ [ ] HOURS [ ] DAYS [ ] MONTHS

 TYPE OF SENSOR \_\_\_\_\_ ROAD TUBES \_\_\_\_\_ PIEZO CABLE \_\_\_\_\_  
 \_\_\_\_\_ PIEZO FILM ☒ LOOPS \_\_\_\_\_ OTHER \_\_\_\_\_

SCANNED

APR 11 1996

EQUIPMENT MANUFACTURER / MODEL # Golden River Marksman 600

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: One diskette covering most of the period  
from Dec 16/94 to March 5/96
Note: This counter was installed Dec 16/94

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

 NAME OF PREPARER M. Alice Steeves PHONE # 506-453-2418  
 DATE PREPARED March 8/96

SHEET 11 LTPP TRAFFIC DATA  VOLUME DATA TRANSMITTAL FORM	STATE ASSIGNED ID [0001]
	STATE CODE [84]
	SHRP SECTION ID [6804]

*PokioK essentially same traffic as lower Prince William*

HIGHWAY RT. NO. (THIS COUNT) 2 MILEPOST NO. (THIS COUNT) N/A

LOCATION (THIS COUNT) 14 Km west of GPS 84-6804

\* FILENAME \_\_\_\_\_ DISK/TAPE ID \_\_\_\_\_

\* BEGINNING DATE \_\_\_\_\_ BEGINNING TIME \_\_\_\_\_

ENDING DATE March 3/96 ENDING TIME \_\_\_\_\_

TYPE OF COUNT: TWO-WAY ☒ ONE-WAY \_\_\_\_\_ GPS LANE \_\_\_\_\_

COUNT DURATION \_\_\_\_\_ [ ] HOURS [ ] DAYS [ ] MONTHS

TYPE OF SENSOR \_\_\_\_\_ ROAD TUBES \_\_\_\_\_ PIEZO CABLE \_\_\_\_\_  
 \_\_\_\_\_ PIEZO FILM ☒ LOOPS \_\_\_\_\_ OTHER \_\_\_\_\_

EQUIPMENT MANUFACTURER / MODEL # Golden River Marksman 660 (later 600)

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: One diskette covering some of 1995 and 1996 up to March 3/96

*Note: This was the counter used in previous years where we attempted to collect WIM data with no success.*

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>M. Alice Steeves</u>	PHONE # <u>506-453-2418</u>
DATE PREPARED <u>March 8/96</u>	

SHEET 14  
LTPP TRAFFIC DATA  
EQUIPMENT INSTALLATION LOG

\*STATE ASSIGNED ID  
\*STATE CODE  
\*SHRP SECTION ID

1-187  
16804

LOCATION Route 2, Prince William  
INSTALLATION DATE Before 1994

	TYPE	BRAND NAME	SERIAL NUMBER
Control Unit(s) and peripheral equipment			
Control Unit			
Interface	<i>Golden River</i>		
Modem	<i>M600</i>		
Loop Amplifiers			
Other _____			
Sensor(s) / Platform(s)			
LTPP Lane Sensor			
Sensor Next Adjacent Lane (1)			
Senor Next Adjacent Lane (2)			
Sensor Next Adjacent Lane (3)			
Diagonal Sensor			
Offscale Sensor			
Right Platform			
Left Platform			
Other _____			
Software			
Complete Package			
Axle Spacing Algorithm Only			
Other _____			
Loops			
Upstream - Lane 1			
Downstream - Lane 1			
Upstream - Other Lanes			
Downstream - Other Lanes			