

<p>ET 10</p> <p>LTPP TRAFFIC DATA</p> <p>TRAFFIC VOLUME AND LOAD</p> <p>ESTIMATE UPDATE - NO SITE COUNT</p>	<p>STATE ASSIGNED ID []</p> <p>STATE CODE []</p> <p>SHRP SECTION ID <u>19035</u></p>
--	--

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>1997</u>	<u>1043</u>	<u>247</u>	<u>519</u>	<u>123</u>	<u>58.4</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 WE HAVE PERMANENT
COUNTER AT THIS LOCATION

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

- ☐ System distribution factors.

☒ Other USE Current data
from site

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 Current data from
AVC site at Shrp location
4 - 1 week periods average

6. METHOD FOR ESTIMATING ESAL/YEAR
IN GPS LANE

- ☐ ESAL/Truck factor.
- ☒ ESAL/vehicle class factors.

Number of classes 13 classes

☐ Other

4. METHOD FOR ESTIMATING TOTAL VEHICLES
GPS LANE AADT

- ☐ System distribution factors.

☒ Other PERMANENT COUNTER

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 RICK LAN

DATE PREPARED 15 Jun 98

PHONE # (907) 269 0884

SHEET 12
LTPP TRAFFIC DATA

CLASSIFICATION DATA
TRANSMITTAL FORM

*SITE ASSIGNED ID 10101

*STATE CODE 102

*SHRP SECTION ID 12035

HIGHWAY RT. NO. (THIS SESSION) 170000 MILEPOST NO. (THIS SESSION) 83

LOCATION (THIS COUNT) CHUKITNA SITE PARKS HWY NORTH OF TAMPA CREEK

FILENAME DISKTAPE ID

BEGINNING DATE BEGINNING TIME

ENDING DATE ENDING TIME

COUNT DURATION [] HOURS [] DAYS 12 MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA ☒ OTHER* #BINS

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP, PLEASE ATTACH SHEET 6 DESCRIBING THE
VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW
THE SHA WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE PERMANENT ☒

EQUIPMENT MAKE/MODEL # PAT DAW 200

SENSOR TYPE PAT BENDING PLATE

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES
BY CLASSIFICATION.

GENERAL FACTORS N/A

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS)

N/A

COMMENTS TO TEXT Class generated by weight & axle
spacing may eliminate numbers of vehicles
therefore caution should be used with actual totals

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER Rick Lay PHONE # 907 269 0884
DATE PREPARED 11 SEP 97

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID <u>10101</u> *STATE CODE <u>102</u> *SHRP SECTION ID <u>19035</u>
--	--

HIGHWAY RT. NO. (THIS SESSION) 170000 Chulitna

MILEPOST NO. OR LOCATION (THIS SESSION) 8.3

FILENAME _____ DISK/TAPE ID _____

BEGINNING DATE _____ BEGINNING TIME _____

ENDING DATE _____ ENDING TIME _____

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

WEIGHT SCALE TYPE: PORT. WIM _____ PERM. WIM ☒ OTHER _____

EQUIPMENT MAKE/MODEL# PAT DAW 200

SENSOR TYPE PAT BENDING PLATE

COMMENTS MONTHLY CALIBRATION FACTORS should be applied
to weight data. Equipment goes through seasonal
cycles; affected by environmental conditions.

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Rick Lau</u>	PHONE # <u>907 269-0854</u>
DATE PREPARED <u>11 Sep 97</u>	