

Almond

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| SHEET 10 LTPP TRAFFIC DATA TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE - NO SITE COUNT | *STATE ASSIGNED ID [G102] *STATE CODE [36] *SHRP SECTION ID [4017] |
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1. ANNUAL TRAFFIC ESTIMATES

Installed, 1991.
ENTERED JUL 11 2000

| 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) |
|------|--|---|---|---|--|
| 1991 | 6800 6363 | 2448 2100 | 2652 2852 | 955 605 | 645 364 |

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 _____

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

- ☐ System distribution factors.
- ☒ Other EXISTING CLASS DATA

DAOFR-47

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 With sufficiency of truck traffic - 36%

6. METHOD FOR ESTIMATING ESAL/YEAR IN GPS LANE

- ☒ ESAL/Truck factor.
- ☐ ESAL/vehicle class factors -
Number of classes _____
- ☐ Other _____

4. METHOD FOR ESTIMATING TOTAL VEHICLES GPS LANE AADT

- ☐ System distribution factors.
- ☒ Other HISTORICAL FACTORS

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 HISTORICAL FACTORS

8. WEIGHT SCALE TYPE

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

| | |
|------------------------------------|-----------------------------|
| NAME OF PREPARER <u>JIM CERQUA</u> | PHONE # <u>518-457-7203</u> |
| DATE PREPARED <u>JUNE 7, 2000</u> | |

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|--|-------------------------------|
| SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM | *STATE ASSIGNED ID <u>610</u> |
| | *STATE CODE <u>36</u> |
| | *SHRP SECTION ID <u>4017</u> |

HIGHWAY RT. NO. (THIS SESSION) 17 MILEPOST NO. (THIS SESSION) 17-6103-2344

LOCATION (THIS COUNT) 1 MI. W. OF ALMOND

FILENAME C364017.C21

DISK/TAPE ID 1

BEGINNING DATE 1/2/91

BEGINNING TIME 14

ENDING DATE 1/9/91

ENDING TIME 13

COUNT DURATION 7 [] HOURS ☒ DAYS [] 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 # GK6000

SENSOR TYPE

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS)

COMMENTS TO TEXT

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER PAUL POLANSKY

PHONE # 518-4578512

DATE PREPARED 4/5/91

| | |
|--|-----------------------------------|
| SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM | *STATE ASSIGNED ID [<u>610</u>] |
| | *STATE CODE [<u>36</u>] |
| | *SHRP SECTION ID [<u>4017</u>] |

HIGHWAY RT. NO. (THIS SESSION) 17 MILEPOST NO. (THIS SESSION) 17-6103-2344

LOCATION (THIS COUNT) 1 MI. W. OF ALMOND

FILENAME C364017.F21

DISK/TAPE ID 1

BEGINNING DATE 4/2/91

BEGINNING TIME 16

ENDING DATE 4/10/91

ENDING TIME 5

COUNT DURATION 176 ☒ HOURS [] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA V 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 V PERMANENT

EQUIPMENT MAKE/MODEL # GK6000

SENSOR TYPE

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES
BY CLASSIFICATION.

GENERAL FACTORS

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS)

COMMENTS TO TEXT

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

| | |
|---------------------------------------|----------------------------|
| NAME OF PREPARER <u>PAUL POLANSKY</u> | PHONE # <u>518-4578512</u> |
| DATE PREPARED <u>7/8/91</u> | |

| | |
|--|------------------------------------|
| SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM | *STATE ASSIGNED ID [<u>6107</u>] |
| | *STATE CODE [<u>36</u>] |
| | *SHRP SECTION ID [<u>4017</u>] |

HIGHWAY RT. NO. (THIS SESSION) 17 MILEPOST NO. (THIS SESSION) 17-6103-2344

LOCATION (THIS COUNT) 1 MI. W. OF ALMOND

FILENAME C364017.211 DISK/TAPE ID 1

BEGINNING DATE 10/1/91 BEGINNING TIME 13

ENDING DATE 10/8/91 ENDING TIME 12

COUNT DURATION 168 ☒ HOURS [] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA V 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 V PERMANENT

EQUIPMENT MAKE/MODEL # GK6000

SENSOR TYPE

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES
BY CLASSIFICATION.

GENERAL FACTORS

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS)

COMMENTS TO TEXT

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

| | |
|---------------------------------------|----------------------------|
| NAME OF PREPARER <u>PAUL POLANSKY</u> | PHONE # <u>518 4578512</u> |
| DATE PREPARED <u>1/7/92</u> | |

**SHEET 14
LTPP TRAFFIC DATA**

EQUIPMENT INSTALLATION LOG

STATE ASSIGNED ID [610_]

STATE CODE [36]

SHRP SECTION ID [4017]

LOCATION AT 17, 1 MI. W. OF ALMOND

DATE OF INSTALLATION 6/91

| | TYPE | BRAND NAME | SERIAL NUMBER |
|--|-------------------------|------------|----------------------------|
| Control Unit(s) and peripheral equipment | | | |
| Control Unit | 80386SX MICROPROCESSOR | IRD | } NOT PERMANENTLY ASSIGNED |
| Interface | CUSTOM | IRD | |
| Modem | 9600BAUD V.32/42 B15 | IRD | |
| Loop Amplifiers | INDUCTIVE LOOP DETECTOR | IRD | |
| Other _____ | | | |
| Sensor(s) / Platform(s) | | | |
| GPS Lane Sensor | BENDING PLATE | IRD | |
| Sensor Next Adjacent Lane (1) | BENDING PLATE | IRD | |
| Sensor Next Adjacent Lane (2) | BENDING PLATE | IRD | |
| Sensor Next Adjacent Lane (3) | BENDING PLATE | IRD | |
| Diagonal Sensor | | | |
| Offscale Sensor | DYNAX (RESISTIVE) | IRD | |
| Right Platform | | | |
| Left Platform | | | |
| Other <u>AXLE</u> | DYNAX (RESISTIVE) | IRD | |
| Software | | | |
| Complete Package | CUSTOM VERSION 7.3.0 | IRD | |
| Axle Spacing Algorithm Only | | | |
| Other _____ | | | |
| Loops | | | |
| Upstream - Lane 1 | PERMANENT INDUCTIVE | IRD | |
| Downstream - Lane 1 | PERMANENT INDUCTIVE | IRD | |
| Upstream - Other Lanes | PERMANENT INDUCTIVE | IRD | |
| Downstream - Other Lanes | PERMANENT INDUCTIVE | IRD | |