APPENDIX E. OCTOBER 28, 2011 FIELD TRIP TO NORTH SEXTON PASS I-5 EAST

Participants Rene Ford, Kelly Rarey, Joe Neiderheiser, and Mike Walker, Friday, October 28, 2011, 1:00 p.m. - 4:30 p.m., to Applegate Trail North Sexton Pass I-5 East.

MAP

Map 3. North Sexton Pass I-5 East: 1940

PHOTOGRAPHS

- Photo 1. Rene On Applegate Trail Between Stations ATI 0+00 & ATI 1+00
- Photo 2. Marking Stake On Applegate Trail At Station ATI 1+00
- Photo 3. Kelly & Joe At Station ATI 2+00
- Photo 4. Joe Brushing The Applegate Trail
- Photo 5. Kelly Marking The Applegate Trail
- Photo 6. Rene & Kelly At Station ATI 7+60
- Photo 7. Mike & Kelly At Station ATI 7+60
- Photo 8. Rocks In A Line



Photo 1. Rene On Applegate Trail Between Stations ATI 0+00 & ATI 1+00



Photo 2. Marking Stake On Applegate Trail At Station ATI 1+00

The participants re-measured the 760' roadbed north from "Y" Road No. 1 to "Y" Road No. 2. The October 18, 2011 100' marks were right on. They placed stakes in the middle of road bed at five of the 100' marks starting with "Y" Road No. 1. They also brushed the 760' north from "Y" Road No. 1 to "Y" Road No. 2.

They then had an orientation walk from location "Y" Road No. 2 to the Culvert. On the way they checked out the Highway Marker Post. There was agreement that the post had originally been painted white. The block characters were originally painted black. The present block character remnants are a little black and some white where the black had been. The original white without characters had weathered to a grey color.

The final walk was an orientation walk with a little brushing from the I-5 Exit 71 Sign north to "Y" Road No. 2. The I-5 sign is a significant feature as it is directly aligned with the course of Applegate Trail I For North Sexton Pass I-5 East and Applegate Trail site JA-15 Rat

Creek. The I-5 Exit 71 Sign can be seen on Google Earth 2011.

LINEAR ROAD FEATURES

We are beginning to understand the Applegate Trail and its evolution at North Mt. Sexton Pass east of I-5. This understanding has created a need for the description of four linear Trail/Road features. Road feature No. 2, "Applegate Trail I (ATI) For North Sexton Pass I-5 East" is the



Photo 3. Kelly & Joe At Station ATI 2+00

most significant as it is the original location of the Applegate Trail

- 1. New Access/Fire I-5 Road (200')
- 2. Applegate Trail I
 (ATI) For North Sexton
 Pass I-5 East (1,060')
 "Y" ROAD NO. 1 to "Y"
 Road No. 2 (760') &
 "Y" Road No. 2 to Clearing
 Before I-5 Sign (300')
- 3. Applegate Trail II (ATII) For North Sexton Pass I-5 East (1,300') "Y" ROAD NO. 1 to "Y" Road No. 2 (760') & "Y" Road No. 2 to Highway Marker Post (540')
- 4. Applegate Trail III (ATIII) For North Sexton Pass I-5 East (1,853')
- "Y" ROAD NO. 1 to "Y" Road No. 2 (760') &
- "Y" Road No. 2 to beyond the Highway Marker Post at I-5 Ditch (1,093')

APPLEGATE TRAIL I FOR NORTH SEXTON PASS I-5 EAST (1,060')

The following station information is for Applegate Trail I (ATI) for North Sexton Pass I-5 East which is 1,060' long.

Stations	Sta'	Distance	Distance From Beginning Of ATI Project
Station ATI	0+00	0'	Starting Point Of ATI Project
Station ATI	1+00	100'	100' from beginning point
Station ATI	2+00	200'	200' from beginning point
Station ATI	3+00	300'	300' from beginning point
Station ATI	4+00	400'	400' from beginning point
Station ATI	5+00	500'	500' from beginning point
Station ATI	6+00	600'	600' from beginning point
Station ATI	7+00	700'	700' from beginning point
Station ATI	7+60	760'	760' from beginning point
Station ATI	10+60	1,060'	1,060' from beginning point: End of ATI Project
Station ATI	11+40	1,140'	1,140' from beginning point: I-5 Sign

"Y" ROAD NO. 1 (Mark On Ground (Started at 0'); stake located (760' to "Y" Road No. 2)

At "Y" Road No. 1 (junction of new Access/Fire I-5 road bed and North Sexton Pass I-5 East)

STATION ATI 0+00 = Starting Point Of Project

GPS Mark No. 407

GPS Elevation: 2,016'

42° 36′ 12.4″ North Latitude 123° 22′ 55.0″ West Longitude

- Course: 166" magnetic; 183" true/346" magnetic; 003" true (used 17" east declination)
- Width of Road: 16' wide at 50' downhill from "Y" Road No. 1 (hard to see downhill shoulder of road bed; all road widths are shoulder to shoulder).
- Uphill Ditch: Yes/No
- Middle Erosion Ditch: Yes/No
- Downhill Shoulder: Berm Yes/No;

Rocks Yes/No

• Material In Road: Dirt or Rock (macadam)



Photo 4. Joe Brushing The Applegate Trail

100' MARK (100' Mark On Ground; stake located (660' to "Y" Road No. 2) STATION ATI 1+00 = 100' from beginning point

GPS Mark No. 408

GPS Elevation: 2,002'

42° 36′ 13.5″ North Latitude 123° 22′ 54.9″ West Longitude

- Course: 346" magnetic; 003" true
- Width of Road: 15' plus
- Uphill Ditch: Yes/No
- Middle Erosion Ditch: Yes/No
- Downhill Shoulder: Berm Yes/No; Rocks Yes/No
- Material In Road: Dirt or Rock (macadam)

200' MARK (200' Mark On Ground; stake located (560' to "Y" Road No. 2)

STATION ATI 2+00 = 200' from beginning point GPS Mark No. 409

GPS Elevation: 2,001'

42° 36′ 14.4″ North Latitude 123° 22′ 55.0″ West Longitude



Photo 5. Kelly Marking Applegate Trail

• Course: 356" magnetic; 013" true

Width of Road: 17'Uphill Ditch: Yes/No

• Middle Erosion Ditch: Yes/No

• Downhill Shoulder: Berm Yes/No; Rocks Yes/No

• Material In Road: Dirt or Rock (macadam)

300' MARK (300' Mark On Ground; stake located (460' to "Y" Road No. 2)

STATION ATI 3+00 = 300' from beginning point

GPS Mark No. 410 GPS Elevation: 1,992'



Photo 6. Rene & Kelly At Station ATI 7+60

STATION ATI 4+00 = 400' from beginning point GPS Mark No. 411

GPS Elevation: 1.983'

42° 36′ 16.4″ North Latitude 123° 22′ 54.4″ West Longitude

• Course: 168" magnetic; 185" true/348" magnetic; 005" true

Width of Road: ??Uphill Ditch: Yes/No

• Middle Erosion Ditch: Yes/No

• Downhill Shoulder: Berm Yes/No: Rocks Yes/No

• Material In Road: Dirt or Rock (macadam)

42° 36' 15.7" North Latitude 123° 22' 55.7" West Longitude

• Course: 356" magnetic; 013"

true

Width of Road: 21'Uphill Ditch: Yes/No

• Middle Erosion Ditch: Yes/No

 Downhill Shoulder: Berm Yes/No; • Rocks Yes/No

• Material In Road: Dirt or Rock

(macadam)

400' MARK (400' Mark On Ground; stake located (360' to "Y" Road No. 2)

500' MARK (500' Mark On Ground; stake located (260' to "Y" Road No. 2)

STATION ATI 5+00 = 500' from beginning point

GPS Mark No. 412 GPS Elevation: 1,979'

42° 36′ 17.2″ North Latitude

• Course: 348" magnetic; 005" true

• Width of Road: 23' • Uphill Ditch: Yes/No

• Middle Erosion Ditch: Yes/No

• Downhill Shoulder: Berm Yes/No; Rocks Yes/No

• Material In Road: Dirt or Rock (macadam)

123° 22' 54.2" West Longitude



Photo 7. Mike & Kelly At Station 7+60

123° 22' 53.7" West Longitude

42° 36′ 19.4″ North Latitude

• Course: ?? • Width of Road:

• Uphill Ditch: Yes/No

• Middle Erosion Ditch: Yes/No

• Downhill Shoulder: Berm Yes/No; Rocks Yes/No

• Material In Road: Dirt or Rock (macadam)

600' MARK: MIDDLE OF COURSE CHANGE (600' Mark On Ground; ribbon located (160' to "Y" Rd No. 2)

STATION ATI 6+00 = 600' from beginning point GPS Mark No. 413

GPS Elevation: 1.971'

42° 36′ 18.2″ North Latitude 123° 22' 54.4" West Longitude

• Course: ??

• Width of Road: 25' • Uphill Ditch: Yes/No

• Middle Erosion Ditch: Yes/No

• Downhill Shoulder: Berm Yes/No; Rocks Yes/No

• Material In Road: Dirt or Rock (macadam)

700' MARK: TIRE, & TWO CREOSOTED I-5 ROW POSTS (700' Mark On Ground; 60' to "Y" Rd No. 2)

STATION ATI 7+00 = 700' from beginning point GPS Mark No. 398

GPS Elevation 1,908'

760' MARK: "Y" ROAD NO. 2 (760' from "Y" Road No. 1; Two Dead Incenst Cedar over Road Bed)
STATION ATI 7+60 = 760' from beginning

GPS Mark No. ??? GPS Elevation ???'

42° 36' ??.?" North Latitude 123° 22' ??.?" West Longitude

• Course: ??

• Width of Road:

• Uphill Ditch: Yes/No

• Middle Erosion Ditch: Yes/No

• Downhill Shoulder: Berm Yes/No; Rocks Yes/No

• Material In Road: Dirt or Rock (macadam)

MINUTES

These minutes were reviewed and approved by the participants Rene Ford, Kelly Rarey, Joe Neiderheiser, and Mike Walker.



Photo 8. Rock In A Line