Molalla Forest Road:

S Molalla Ave to OR-211

Molalla City Council Work Session February 23, 2022



History and Current Status

- Originally a privately owned logging road
- Acquired by the City in Fee Simple around the time of the Timber Crisis
- Gated to through traffic in the mid to late 1980's and remains gated today
- Research shows no documented history of reason for closure
- Historical knowledge suggests closure was due to a combination of:
 - Nefarious activity on similar roads in the region (e.g. Molalla Forest Murderer)
 - Lack of use by timber industry due to timber crisis
 - Failed cost-benefit ratio to maintain and develop
- At present there are no known restrictions to opening MFR
 - More in-depth legal analysis of deed documents required to make final determination on potential restrictions
- Exploration and/or actual opening MFR included in City Council Goals for FY 22-23

MFR in the TSP

- Transportation System Plan (pg. 64):
 - Designation: Major Collector ✓
 - Required ROW Width: 60 feet 🗸
 - Travel Lane Width: 11 feet 🗸
 - On Street Parking: None
 - Bike Lanes: 12-foot shared path
 - Sidewalks: 12-foot shared path
 - Landscape Strips: 12.5 feet
 - Median/Turn Lane: 12 feet
 - Transit/Freight: Appropriate

Exhibit 5: Major Collector (Molalla Forest Road) Cross Section



Major Collector with Shared-use Path (60-foot ROW, 34-foot Paved Width)

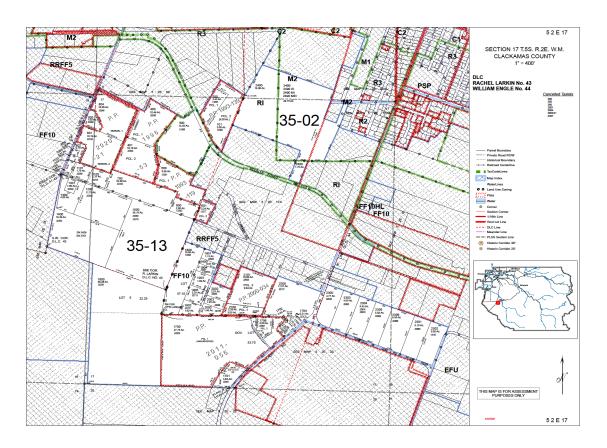
Table 18: Major Collector (Molalla Forest Road) Cross Section Standards

Standards	Arterial
Vehicle Lanes	11 feet
On-Street Parking	None
Bike Lanes	None
Sidewalks	12 feet shared path
andscape Strips	12 ½ feet
Median/Center Turn Lane	12 feet
Neighborhood Traffic Management	Not Appropriate

PROJECTED COST: \$8 Million + Inflation

MFR Existing Conditions

- Project Length: 5,567 linear feet, 1.1 miles
- Existing ROW Width: 60 feet
- Existing Travel Lanes: 2 x 11 feet
- Existing Pavement Width: 22 feet



Due Diligence

- Engineering
 - Pavement Assessment
 - ROW Survey
 - Design Assessment
- Legal
 - Deed Restrictions
 - Ownership Status (Fee Simple v. ROW)

Estimated Minimum Costs to Open

- Due Diligence
 - Engineering
 - \$35k-\$45k
 - Legal
 - \$5k-\$10k
- Construction
 - Streetlights: \$12k \$15k + \$100/Month
 - Surfacing
 - A) Spot Repair and Seal Coat: \$80k-\$100k
 - B) 3" Overlay: \$280k \$300k
- Estimated Totals
 - Cheapest and Quickest: \$132k-\$170k
 - Highest Quality: \$332k-\$370k
 - Note: Inflation Difficult to estimate, Highest in 40+ years

• City Council...

Cost/Benefit Analysis