

**Bypass #1 - Forest Grove Bypass - South, OR 47, Tualatin Valley Highway, Highway 29
(MP 17.88-20.40)**

Description: The southern part of the Forest Grove Bypass is an ODOT Regional Highway and an arterial for Forest Grove. According to the *Forest Grove Transportation System Plan*, it provides "access to arterial and collector streets along the south side of Forest Grove, and it connects TV Highway regional traffic to destinations south of the city. Highway 47 is a two-lane roadway with no bike lanes or sidewalks along its frontage. However, a multi-use path follows along the north (west) side of the roadway. The posted speed is 55 miles per hour."

Construction in 1974. No known Environmental Impact Statement.

Purpose: To provide for anticipated increased traffic, both in the general area and from recreational traffic generated by completion of Scoggins Dam.

Land uses: About three-fourths of the bypass is in the city limits and the UGB. No annexations have taken place along the bypass since it was built.

Traffic volumes: OR 46 carries approximately 10,400 vehicles daily east of Old Highway 47 with about 1,000 vehicles during the evening peak hour. Intersection level of service is at LOS C.

Crash rates: The average crash rate from 1998-2000 was 1.1 per million vehicle miles traveled, less than the state average for urban arterials. The top three collision types were turning movement, angle, and rear end.

Primary source: *Forest Grove Transportation System Plan, Final Report, November 1999*