

TABLE 8-6.  
DAMAGED ROADS IN CFHMP STUDY AREA

Road Name	Type and Estimate of Damage	Recommended Corrective Action
Rushmore Road	Road closure from overtopping floodwater (minimal damage)	No Action since flooding resulted in minimal damage and Rushmore Road is not a critical access route
I-82 between mile post 27 and 29	Washed out southbound lanes, embankment and shoulder damage, fencing and guardrail damage (\$300,000)	Monitor performance of recently installed spur dikes during future flood events
SR 823 near Yakima Elks Golf Course	Erosion of embankment slopes (\$50,000)	Install additional bank protection integrating bioengineering techniques
I-82 at Selah interchange	Road closure from overtopping floodwater, minimal damage (estimate not available)	Obtain detailed topographic data in this area to define flowpaths and examine the feasibility of raising the highway to direct floodwaters toward the main channel
SR 12 near 16th Avenue	Erosion of embankment slopes (\$80,000)	Install additional bank protection integrating bioengineering techniques
I-82 at Union Gap interchange	Road closure from overtopping floodwater (damage estimate not available)	Obtain detailed topographic data in this area to define flowpaths and river hydraulics to examine the feasibility of raising the highway or railroad grades or increasing the conveyance capacity of Ahtanum Creek near the mouth to direct floodwaters away from the freeway.
Thorp Road	Road closure from overtopping floodwater, embankment damage (\$5,000)	Install additional bank protection integrating bioengineering techniques
I-82 near South Union Gap	Northbound lanes washed out and southbound lanes embankment damage (\$550,000)	Obtain detailed topographic data in this area to define flowpaths and river hydraulics to examine the feasibility of redirecting flood flows from the east side of the freeway near the I-82 bridge to the main channel.

*SOURCE: Washington Department of Transportation, Yakima County*