# BEFORE THE WASHINGTON STATE UTILITIES AND TRANSPORTATION COMMISSION

THE TOPPENISH SIMCOE AND	)	DOCKET NO. TR-041643
WESTERN RAILROAD,	)	
	)	ORDER NO. 01
Petitioner,	)	
	)	
v.	)	ORDER GRANTING PETITION TO
	)	UPGRADE RAILROAD WARNING
YAKIMA COUNTY,	)	DEVICES AT BROWNSTOWN ROAD
WASHINGTON	)	
	)	USDOT: 099239N
Respondent.	)	WUTC: 39A 12.40
	)	

### **BACKGROUND**

- On September 10, 2004, Yakima County, as owner of the Toppenish Simcoe and Western Railroad Company, filed a petition with the Commission, seeking approval to upgrade warning devices at a railroad-highway grade crossing. The crossing is located at the intersection of Brownstown Road and the petitioner's tracks, in the NE ¼ of the NE ¼ of Section 31, Township 11 N., Range 18 E., W.M., in Yakima County, Washington. Funding for the upgrades is pursuant to the Inter-modal Surface Transportation Efficiency Act, in cooperation with the Washington State Department of Transportation.
- 2 Respondent has consented to an entry of an Order by the Commission without further notice or hearing.
- In the vicinity of the crossing, Brownstown Road is classified as a major collector roadway, with one lane for each direction of traffic and a vehicle speed limit of 50 mph. The roadway crosses the tracks at an acute angle. Sight distance at the crossing is significantly diminished by the presence of a building in the crossing's northwest quadrant, trees lining the southeast portion of the railroad right-of-way, a garage structure in the southeast quadrant, and a wood fence paralleling the western edge of the southbound approach lane. Average daily

- traffic through the crossing is estimated at 364 vehicles, including 40 trucks and four school bus trips. Average daily traffic is expected to reach 550 by 2030.
- 4 Petitioner maintains one mainline track through the crossing. Average daily train traffic includes four freight trains, traveling at a maximum speed of 25 mph.
- Warning devices at the crossing consist of passive devices, including crossbucks and stop signs. Petitioner seeks to upgrade the existing devices by installing shoulder-mounted signals with gates. The plans filed in this proceeding indicate that the signal in the southeast quadrant will be protected by guardrail. The improvements are proposed in the interest of improving safety for roadway users.

## FINDINGS AND CONCLUSIONS

- 6 (1) The Washington Utilities and Transportation Commission is an agency of the State of Washington having jurisdiction over public railroad-highway grade crossings within the state of Washington. *Chapter 81.53 RCW*.
- 7 (2) The Brownstown Road grade crossing, identified as USDOT 099239N, is a public railroad-highway grade crossing within the state of Washington.
- 8 (3) RCW 81.53.261 requires that the Commission grant approval prior to a change in the method and manner of traffic control at public railroadhighway grade crossings within the state of Washington.
- 9 (4) Commission Staff investigated the petition and recommended that it be granted, subject to specified conditions.
- 10 (5) This matter was brought before the Commission at its regularly scheduled meeting on September 29, 2004.

11 (6) After examination of the petition filed by the Toppenish Simcoe and Western Railroad Company on September 10, 2004, and giving consideration to all relevant matters and for good cause shown, the Commission grants the petition.

## ORDER

### THE COMMISSION ORDERS:

- The petition of the Toppenish Simcoe and Western Railroad Company to upgrade warning devices at a railroad-highway grade crossing, located at the intersection of Brownstown Road and the petitioner's tracks, in Yakima County, Washington, is granted, subject to the following conditions:
  - (1) The upgrades must conform to the plans filed in this proceeding.
  - (2) Traffic control devices must comply with all applicable standards specified in the U.S. Department of Transportation *Manual on Uniform Traffic Control Devices*.
  - (3) Traffic control devices and instrument housing must be installed in such a manner as to provide required clearances from both the roadway and railroad tracks.
  - (4) Upon completion of the upgrades authorized herein, petitioner must notify the Commission. Acceptance of the changes is subject to inspection by Commission Staff, verifying that the crossing is in full compliance with applicable laws, regulations, and the conditions specified herein.

The Commissioners, having determined that this filing complies with the requirements of RCW 81.53.261, directed the Secretary to enter this Order.

DATED at Olympia, Washington, and effective this 29th day of September, 2004.

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

CAROLE J. WASHBURN, Secretary