

CITY TRAFFIC ENGINEER'S REPORT

ISSUE NO. TC 761

Establishing a Snow Zone on SW Barnes Road and on SW 175th Avenue

September 18, 2017

Background Information

Washington County is establishing snow zones on several roadways that are under County jurisdiction which will require the use of traction devices during inclement weather. This will protect the interest and safety of the general public. These roadways include:

- Cornell Road from eastern County limits to eastern City limits
- Barnes Road from eastern County line to 118th Avenue
- Burnside Road from eastern county line to Barnes Road
- 175th Avenue from Scholls Ferry Rd to Rigert Rd

Portions of Barnes Road (400 feet east of Baltic Avenue to 118th Avenue) and SW 175th Avenue (Scholls Ferry Road to Cooper Mountain Lane) are within Beaverton City limits. Per Oregon Revised Statute, ORS 810.010, the City is the roadway authority for all County roadways that are within City limits. Washington County staff has requested City approval to impose the use of traction devices during inclement weather.

City Staff is requesting the establishment of a snow zone to require use of traction devices during inclement weather on SW Barnes Road from 400 feet east of Baltic Avenue to 118th Avenue and on SW 175th Avenue from Scholls Ferry Road to Cooper Mountain Lane

Upon approval to establish snow zones by the Traffic Commission, City Council will delegate the road authority to Washington County to designate and establish a snow zone on the portions of SW Barnes Road and on SW 175th Avenue which are within the City limits. This will allow the County to post signs when the weather conditions require the use of traction devices.

Applicable Criteria

The applicable criterion from Beaverton Code 6.02.060A is:

- 1a (provide for safe vehicle, bicycle and pedestrian movements);
- 1b (help ensure orderly and predictable movement of vehicles, bicycles and pedestrians);
- 1g. carry anticipated traffic volumes safely;

Conclusions:

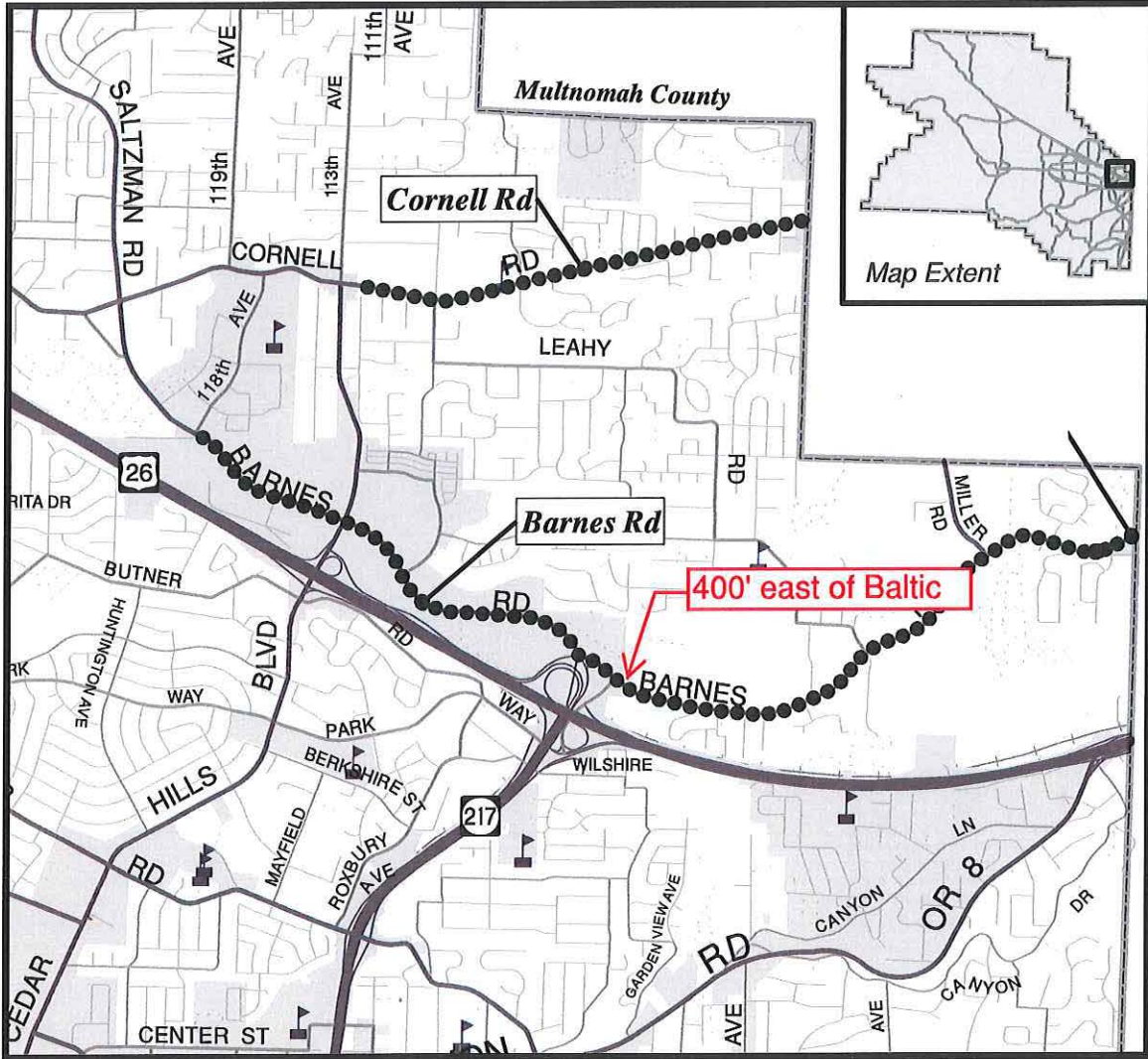
- Establishing a snow zone to require the use of traction devices during inclement weather on SW Barnes Road from 400 feet east of Baltic Avenue to 118th Avenue and on SW 175th Avenue from Scholls Ferry Road to Cooper Mountain Lane would ensure safe, orderly and predictable movement of vehicles, satisfying criteria 1a, 1b and 1g.

Recommendation:

- Establish a snow zone to require the use of traction devices during inclement weather on SW Barnes Road from 400 feet east of Baltic Avenue to 118th Avenue and on SW 175th Avenue from Scholls Ferry Road to Cooper Mountain Lane.

VICINITY MAP

SNOW ZONE LOCATIONS

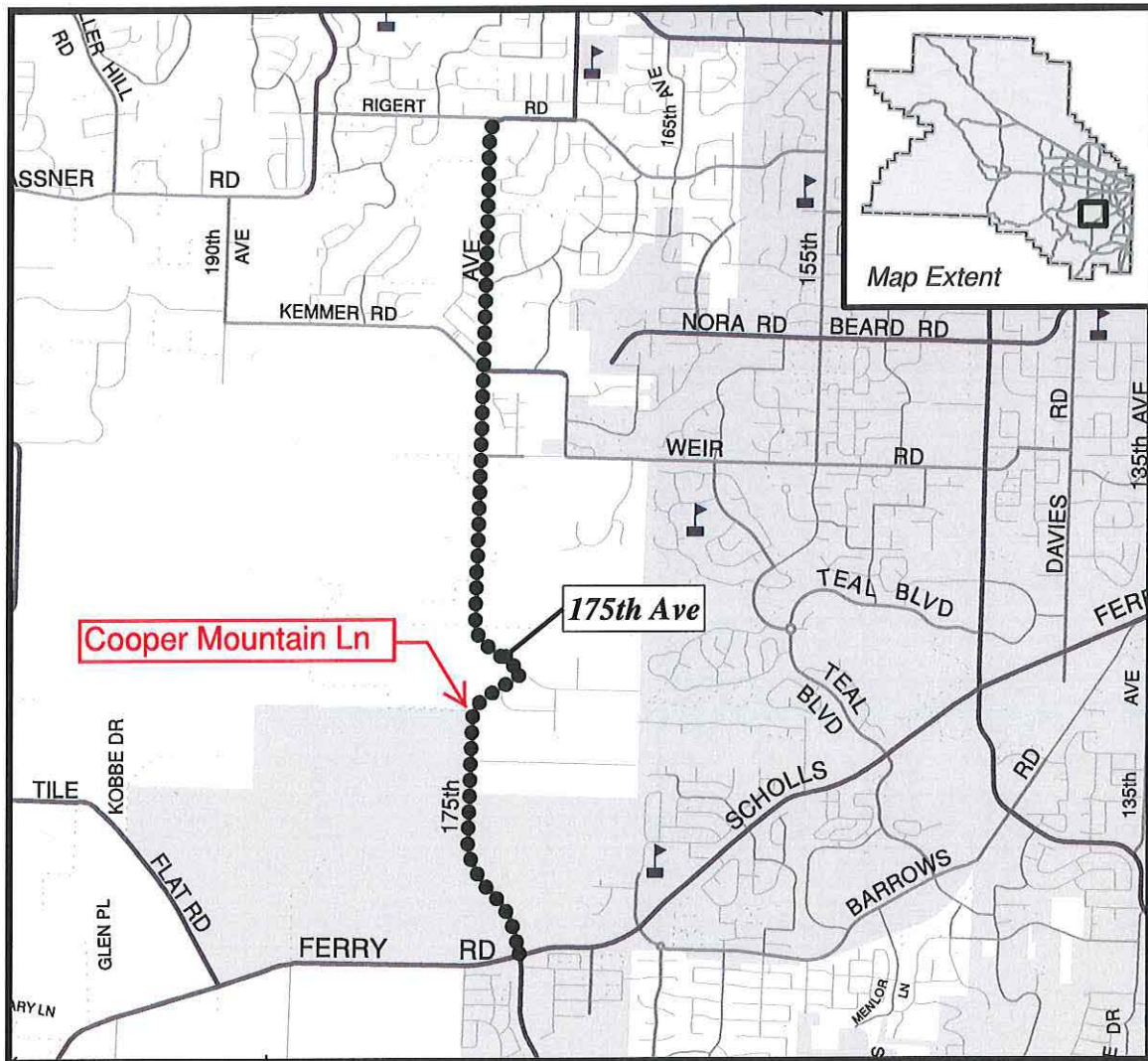


Department of
Land Use & Transportation
Operations and Maintenance



VICINITY MAP

SNOW ZONE LOCATIONS



MEMORANDUM

Beaverton Police Department



DATE: September 21, 2017

TO: Jabra Khasho, City Transportation Engineer

FROM: Sergeant Steve Schaer

SUBJECT: Traffic Commission Issues No. TC 761

On review of the City Traffic Engineer's report, and my visitation of the location, I concur with the Traffic Engineer's recommendation to establish a snow zone to require the use of traction devices during inclement weather on SW Barnes Road from 400 feet east of Baltic Avenue to 118th Avenue and on 175th Avenue from Scholls Ferry Road to Cooper Mountain Lane.

Thank you,

Sgt Steve Schaer