



South Dakota Department of Transportation
Office of Legal Counsel
700 East Broadway Avenue
Pierre, South Dakota 57501-2558
Phone: 605.773.3262 Fax: 605.773.4442

MEMORANDUM

TO: Joel Jundt

FROM: Karla L. Engle

DATE: March 16, 2022

RE: March 24, 2022 Commission Meeting

The Department of Transportation asks the Transportation Commission to approve amendments to the following administrative rule:

- 70:01:02:26 – Edmunds County speed zone rule

Copies of the following documents are enclosed with this memo for the commission's consideration:

1. The proposed rules;
2. The Rules Presentation Format Form, listing the procedural steps that have been taken so far in the rule adoption process; and
3. A memo from the Department's statewide traffic engineer, explaining the purpose and effect of the proposed speed zone changes in Edmunds County.

Any written comments that are timely received will be provided to the commission at the meeting on March 24, 2022.

Thank you.

KLE
Enclosures

70:01:02:26. Edmunds County. The following are the maximum speeds on certain highways in Edmunds County:

(1) ~~Repealed;~~

~~(2)~~ U.S. Highway 12 beginning 0.6 mile west of the junction of U.S. Highway 12 and State Trunk Highway 45, then east for 0.15 mile, 45 miles per hour; then east for ~~0.75~~ 0.9 mile, 30 miles per hour; then east for ~~0.35~~ 0.2 mile, 45 miles per hour;

~~(3)~~(2) U.S. Highway 12 beginning 0.7 mile east of the northeast corner of section 25, township 123 north, range 71 west of the fifth principal meridian, then west for 0.5 mile, 50 miles per hour; then west for 0.4 mile, 30 miles per hour; then west for 0.2 mile, 50 miles per hour;

~~(4)~~(3) State Trunk Highway 45 in Ipswich beginning at the junction of U.S. Highway 12 and State Trunk Highway 45, then south from the junction 0.64 mile, 30 miles per hour; then south for 0.22 mile, 40 miles per hour;

~~(5)~~(4) State Trunk Highway 247 in Roscoe beginning at the junction of U.S. Highway 12 and State Trunk Highway 247, then north 0.48 mile, 25 miles per hour; then north 0.2 mile, 45 miles per hour; then north to the McPherson-Edmunds county line, 55 miles per hour;

~~(6)~~(5) U.S. Highway 12 through Bowdle beginning 0.4 mile west of the beginning of the divided section, then east for 2.17 miles, 55 miles per hour;

~~(7)~~(6) State Trunk Highway 134 beginning at the Edmunds-Brown county line, then west 0.19 mile, 55 miles per hour; then west 0.83 mile, 50 miles per hour; then west and south to the junction of U.S. Highway 12, 55 miles per hour;

~~(8)(7)~~ State Trunk Highway 253 beginning 8.99 miles north of the junction with U.S Highway 12, then west 0.24 mile, 45 miles per hour; then west 0.68 mile through Hosmer, 25 miles per hour; then west 0.2 mile, 45 miles per hour.

Source: SL 1975, ch 16, § 1; 8 SDR 2, effective July 19, 1981; 8 SDR 89, effective January 24, 1982; 11 SDR 73, effective November 29, 1984; 13 SDR 129, 13 SDR 134, effective July 1, 1987; 14 SDR 176, effective July 3, 1988; 22 SDR 165, effective June 2, 1996; 23 SDR 132, effective February 27, 1997; 34 SDR 279, effective May 8, 2008; 42 SDR 109, effective February 8, 2016.

General Authority: SDCL 32-25-7.

Law Implemented: SDCL 32-25-7.

FORM 15

Rules Presentation Format

Department/Board/Commission Name: **South Dakota Transportation Commission**

Please complete these questions to show that the SDCL 1-26 rule-making process is complete.

Use this format to organize your presentation to the Committee.

- Approval to proceed? Yes **X** No _____ Date **February 16, 2022**
- Date of public hearing **March 24, 2022**
- Date proposed rules and supporting documents submitted to the LRC and the Bureau of Finance and Management **February 25, 2022**
 - any publication incorporated by reference;
 - the fiscal note;
 - the impact statement on small business; and
 - the notice of hearing.
- Date and name of newspapers in which the notice of public hearing was published:
 - Date **March 1, 2022** Newspaper **Rapid City Journal**
 - Date **March 1, 2022** Newspaper **Aberdeen News**
 - Date **March 2, 2022** Newspaper **Ipswich Tribune**
 - Date **March 2, 2022** Newspaper **Pierre Capital Journal**
- Summary of how, when, and number of interested persons, if any, were contacted.
On February 25, 2022, copies of the hearing notice and proposed rules were mailed to the individuals or entities who have requested mail notification of rule-making by the commission. On the same date, electronic copies of the hearing notice and proposed rules were sent to the individuals who have requested electronic notification of rule-making. Also on February 25, 2022, copies of the hearing notice and proposed rules were mailed to the sheriff of Edmunds County the mayor and finance officer of Ipswich. The hearing notice, proposed rules, and supporting documents were also posted on the Open SD website.
- Page numbers in the minutes where the agency considered amendments, data, opinions, or arguments regarding the proposed rules, along with any changes and final action.

- For any rule implementing a bill from the preceding session, the number of the bill:
N/A
- Date final rules and supporting documents submitted to the LRC and the Committee



Department of Transportation
Aberdeen Region Office
West Highway 12
PO Box 1767
Aberdeen, South Dakota 57402-1767 605/626-2244
FAX: 605/626-7875

DATE: February 11, 2022

TO: Jon Suomala
Operations Traffic Engineer

FROM: Dan Martell
Aberdeen Region Traffic Engineer

SUBJECT: Proposed Speed Limit Administrative Rule Change
US Highway 12

Attached for the Transportation Commission's consideration is a speed limit administrative rule change on US Highway 12 through Ipswich.

PROPOSED AMENDMENT:

70:01:02:26. Edmunds County. The following are the maximum speeds on certain highways in Edmunds County:

- (2) U.S. Highway 12 beginning 0.6 mile west of the west junction of U.S. Highway 12 and State Trunk Highway 45, then east for 0.15 mile, 45 miles per hour; then east for ~~0.75~~ 0.9 mile, 30 miles per hour; then east for ~~0.35~~ 0.2 mile, 45 miles per hour.

COST

The estimated cost to make the necessary signing changes, if this proposal is approved, is as follows:

Remove sign: 1 @ \$20.00 per sign = \$ 20.00

- To remove the existing SPEED LIMIT 45 sign

Relocate sign: 1 @ \$75.00 per sign = \$ 75.00

- To relocate the existing SPEED LIMIT 30 sign

EXPLANATION OF THE PROPOSAL:

The proposed speed limit would extend the 30-mph speed limit to the east to include the two main driveways of the Buffalo Gas Station.

With the 85th percentile speed being 37-mph the speed limit would typically be set at 35-mph. With the existing speed limit through Ipswich being 30-mph and the section of the proposed speed change being only 0.15 miles, it is proposed that the 30-mph be extended rather than adding a 35-mph zone.

Captain Randi Erickson, District 1 of the South Dakota Highway Patrol and Todd Holtz, Edmunds County Sheriff, have been contacted and concur with the recommended speed reduction.

SPEED STUDY:

A speed study was conducted on September 30, 2021, at the Buffalo Station on the east side of Ipswich.

Speed Study Results:

NUMBER OF VEHICLES CHECKED	124
AVERAGE SPEED MPH	33
PER CENT EXCEEDING SPEED LIMIT	0.8
PER CENT EXCEEDING LIMIT BY MORE THAN 5 MPH	0.0
PER CENT EXCEEDING LIMIT BY MORE THAN 10 MPH	0.0
85th PERCENTILE SPEED MPH	37.0
TEN MILE PACE MPH	30.0 TO 39.0
PER CENT WITHIN THE PACE	79.0
MEDIAN SPEED MPH	33.0
FASTEST SPEED RECORDED MPH	46.0
SLOWEST SPEED RECORDED MPH	24.0

EXISTING SPEED ZONE

EAST SIDE IPSWICH



PROPOSED SPEED ZONE EAST SIDE IPSWICH

