

1.1 ..... moves to amend H.F. No. 3553 as follows:

1.2 Delete everything after the enacting clause and insert:

1.3 "Section 1. VEHICLE PLATOON PLAN AUTHORIZATION.

1.4 Subdivision 1. Definitions. (a) For purposes of this section, the following terms have  
1.5 the meanings given.

1.6 (b) "Authorized road authority" means Wilkin County.

1.7 (c) "Commissioner" means the commissioner of transportation.

1.8 (d) "Pilot project" means the authorization for vehicle platooning under this section.

1.9 (e) "Platooning system" has the meaning given in Minnesota Statutes, section 169.011,  
1.10 subdivision 54b.

1.11 (f) "Vehicle platoon" has the meaning given in Minnesota Statutes, section 169.011,  
1.12 subdivision 92a.

1.13 Subd. 2. Vehicle platoon plan; required information; authority. (a) In addition to  
1.14 seeking approval to use a platooning system from the commissioner under Minnesota  
1.15 Statutes, section 169.881, a person may apply to an authorized road authority for approval  
1.16 to use a platooning system for a combination of locations or all locations specified in  
1.17 subdivision 4. In addition to the commissioner, an authorized road authority may grant or  
1.18 deny a vehicle platoon plan submitted under this section.

1.19 (b) Approval from both an authorized road authority and the commissioner must be  
1.20 granted before the platoon begins operation under this section.

1.21 (c) An authorized road authority must provide written notice to the applicant and the  
1.22 commissioner if a vehicle platoon plan is denied and must list the reasons for denial. An

2.1 authorized road authority must approve or deny a vehicle platoon plan within 60 days of  
2.2 receiving an application.

2.3 (d) An authorized road authority must consult with local and county law enforcement  
2.4 regarding any identifiable public safety or traffic concerns before approving a vehicle platoon  
2.5 plan.

2.6 Subd. 3. **Requirements; operations.** (a) A vehicle platoon plan submitted to an  
2.7 authorized road authority for approval to use a platooning system at the locations specified  
2.8 in subdivision 4 must include but are not limited to the following:

2.9 (1) the total length of the vehicle platoon;

2.10 (2) the configuration of the vehicle platoon, including spacing between vehicles;

2.11 (3) proposed time frames the vehicle platoon will be operating in a specified location;

2.12 (4) certification a human driver will be present in each vehicle in the platoon, and that  
2.13 each human driver in the vehicle platoon has a valid driver's license for the type or class of  
2.14 vehicle being driven;

2.15 (5) certification that vehicle height, width, and weight limits conform to Minnesota  
2.16 Statutes, chapter 169; and

2.17 (6) vehicle identification information.

2.18 (b) The approved vehicle platoon plan may include reasonable conditions and restrictions  
2.19 to ensure public safety, minimize congestion, avoid road construction or other construction  
2.20 projects, and prevent undue damage to roads or structures.

2.21 Subd. 4. **Locations.** (a) A platooning system under this section may only be operated  
2.22 in the following specified segments.

2.23 (b) From the Minn-Dak Farmers Cooperative piling site to the city of Breckenridge on  
2.24 the following roads:

2.25 (1) 3157 Trunk Highway 55 to Trunk Highway 55 East;

2.26 (2) Trunk Highway 55 East to Wilkin County State-Aid Highway 19 North;

2.27 (3) Wilkin County State-Aid Highway 19 North to Trunk Highway 210 West;

2.28 (4) Trunk Highway 210 West to U.S. Highway 75 North in the city of Breckenridge;

2.29 and

2.30 (5) U.S. Highway 75 North in the city of Breckenridge to North Dakota Highway 210  
2.31 to the North Dakota border.

3.1 (c) From the Minn-Dak Farmers Cooperative piling site to the city of Breckenridge on  
3.2 the following roads:

3.3 (1) 1760 110th Street to Wilkin County State-Aid Highway 32 West;

3.4 (2) Wilkin County State-Aid Highway 32 West to Wilkin County State-Aid Highway  
3.5 3 South;

3.6 (3) Wilkin County State-Aid Highway 3 South to U.S. Highway 75 South; and

3.7 (4) U.S. Highway 75 South in the city of Breckenridge to North Dakota Highway 210  
3.8 to the North Dakota border.

3.9 (d) From the Minn-Dak Farmers Cooperative piling site to the city of Breckenridge on  
3.10 the following roads:

3.11 (1) 3350 290th Avenue to 290th Avenue South;

3.12 (2) 290th Avenue South to State Highway 210 West;

3.13 (3) Trunk Highway 210 West to U.S. Highway 75 North in the city of Breckenridge;

3.14 and

3.15 (4) U.S. Highway 75 North in the city of Breckenridge to North Dakota Highway 210  
3.16 to the North Dakota border.

3.17 (e) From the Minn-Dak Farmers Cooperative piling site to the city of Breckenridge on  
3.18 the following roads:

3.19 (1) 4103 320th Avenue to Wilkin County State-Aid Highway 19 North;

3.20 (2) Wilkin County State-Aid Highway 19 North to Trunk Highway 210 West;

3.21 (3) Trunk Highway 210 West to U.S. Highway 75 North in the city of Breckenridge;

3.22 and

3.23 (4) U.S. Highway 75 North in the city of Breckenridge to North Dakota Highway 210  
3.24 to the North Dakota border.

3.25 Subd. 5. **Expiration.** A vehicle platoon plan approved under this section expires one  
3.26 year after the date of issuance and may be renewed annually.

3.27 Subd. 6. **Report required.** By January 1, 2029, the commissioner and each authorized  
3.28 road authority that has approved a vehicle platoon plan under this section must submit a  
3.29 report to the chairs and ranking minority members of the legislative committees with  
3.30 jurisdiction over transportation finance and policy. The report must analyze and evaluate:

4.1 (1) the impact of approved vehicle platoon plans on different road segments and pavement  
4.2 types;

4.3 (2) the impact on traffic patterns and public safety for approved vehicle platoon plans;

4.4 (3) whether an authorized road authority engaged in public awareness campaigns;

4.5 (4) the technical and administrative challenges for managing and evaluating vehicle  
4.6 platoon plans submitted under this section;

4.7 (5) whether vehicle platoon plans approved under this section should be made permanent  
4.8 at the specified locations in subdivision 4;

4.9 (6) whether vehicle platoon plans should be expanded to other locations across the state;  
4.10 and

4.11 (7) the challenges for adopting statewide vehicle platoon plans and how the commissioner  
4.12 would administer a statewide program in coordination with local road authorities."

4.13 Amend the title as follows:

4.14 Page 1, line 3, delete "and Grant County"