



PINE COUNTY PUBLIC WORKS

HIGHWAY DEPARTMENT

405 Airport Road NE
Pine City, MN 55063

Telephone 320-216-4200
Fax: 320-629-6736
1-800-450-7463 Ext. 4200

Mark A. LeBrun, P.E.
County Engineer

ANNUAL OVER-WIDTH PERMIT for the YEAR 2023

Date:

This is to permit

Telephone

Fax

to move on Pine County roads during 2023.

Pine County **will be notified** of each move; the date, size and on which County Roads involved and must be entered on the Log Sheet attached to this permit.

Traffic is to be protected always by use of proper warnings, and movement shall be during daylight hours only. Should it be necessary to remove any guardrails during moving operations, such rails shall be replaced in good shape.

Applicant shall be responsible to determine safe clearance of overhead utility crossing and

Permit Fee: Annual Over-Width \$150.00

Authorized by:

County Engineer

Assistant County Engineer

General Conditions

1. **Right of Way.** If the permittee is not able to yield the right of way to oncoming traffic, or if vehicle load will encroach into the oncoming traffic lane, a police or licensed peace officer escort(s) in an authorized emergency vehicle is required. The escort(s) must comply with Minnesota Statutes, section, 169.20 subd. 5.
2. **Parking on the Highway.** In the event of a breakdown, vehicles or equipment must be moved onto the shoulder of the highway. If not possible to do so immediately, flag, flares, lights and reflectors shall be placed around the vehicle as required by law. The Pine County Sheriff Department (320-629-8438) must be notified immediately of the breakdown if the load and permittee vehicle cannot be moved off the highway
3. **Posted Roadway or Bridge.** The movement of empty or loaded vehicles that exceed the posted weight limits shown on road and bridge signs is not authorized. Regardless of a route listed on a permit, the Permittee must comply with all restrictions posted on any bridge, underpass, or other structure on which the Permittee travels.
4. **Days and Hours of Movement.** Unless stated on the permit, the authorized hours of movement are daylight hours.
5. **Bad Weather/Road Conditions.** Movement is not allowed during hazardous weather or road conditions, or when visibility is less than 500', or when winds prevent the vehicle from staying within its travel lane.
6. **Use of Flags.** Red, yellow, or orange warning flags must be displayed when any projection extends more than 3 feet ahead of the front bumper, 4 feet beyond the rear of the bed of the vehicle, or when a vehicle, or when a vehicle or its load exceeds 9 feet in width or 75 feet in length. The flags must be 18 inches' square, and be in good repair. The flags should be secured at the extreme tip of the overhang, at the corners, and at the widest points of the load so as to be clearly visible to traffic. Whenever long loads are transported with a pole dolly or steering dolly, warning flags must be attached to the underside of the load, and spaced no more than 20 feet apart. At night, lights with amber lenses, visible at 500 feet, must be used in place of the required flags, but the rear lights are required to be red.
7. **Use of Signs.** When escort vehicle(s) are required, "WIDE LOAD" and/or "LONG LOAD" signs must be used. The signs must be at least 12 inches wide by 60 inches long, with 8-inch-high, series "C", 1 and 5/8-inch stroke or larger, black letters on a yellow background. The sign must face oncoming traffic. At night, the signs must be lit with lamps meeting the requirements of Minn. Stat. § 169.59, subd. 4. Namely, the lamps "used to display such warnings to the front shall mounted at the same level and as widely spaced laterally as practicable, and shall display simultaneous flashing white or amber lights. The lamps *used to display such warnings to the rear shall be mounted at the same level and as widely spaced laterally as practicable, and shall show simultaneously flashing amber or red lights. Instead of a pair of lamps that flash simultaneously, either one or two strobe lights or rotating beacon lights with amber or yellow lens may be used to the front and mar of the vehicle.*" The sign and lamps should be visible from a distance of 500 feet. The signs must not extend beyond the fender line on the left side, and must not extend more than 6 inches beyond the fender line on the right side of the escort vehicle(s). The escort vehicle(s) and the over dimension vehicle must have radio communication.
8. **Escorts.** An escort vehicle may be a passenger car, van, SUV or pickup truck in proper operating condition. The vehicle's driver must be at least 18 years of age with a current, valid driver's license. Whenever a loaded vehicle crosses centerline and will encroach into oncoming traffic a lead Peace Officer escort is required. An LPA escort can perform traffic control duties when escorting, as defined in MN Statutes § 326.338, but cannot use red lights to do so and cannot require oncoming traffic to yield right of way. A civilian escort cannot perform traffic control duties; it can only provide early warning. See the MN/ DOT web site for more information on Escorts.

Minimum Pilot Escort Car Requirements. Any additional requirements will be listed above under Special Restrictions

When Exceeding	Undivided Roadway	Multi-Lane Divided Roadway
110'-150' Length	Front & rear certified pilot.	Rear Certified Pilot
Over 150' Length	Front & rear certified pilot. Lead Peace Officer escort required anytime the load or vehicle encroaches over the centerline.	Front & Rear Certified Pilot
14'6"-16" Width	Front & rear certified pilot. Lead Peace Officer escort required anytime the load or vehicle encroaches over the centerline.	Rear Certified Pilot
Over 16' Width	Lead Certified Peace Officer & rear certified pilot	Front & Rear Certified Pilot

9. **Brake Requirements.** The brake requirements set forth under Minn. Stat. §169.67 must be met.
10. **Towing Requirements.** It is the responsibility of the permittee to ensure that the towing vehicle is adequate to handle the movement safely.
11. **Side Overhang.** Although centered loading is preferred, offset loading is permissible. When offset, loading is necessary, the majority of the overhang should be to the right side of the vehicle. When the right-side overhang exceeds 3 feet 3 inches, the over dimension vehicle is not permitted to pass.
12. **Divisible Loading.** An over legal dimension and/or weight load which is divisible to legal dimensions is not authorized for movement.
13. **Tire Limit.** Under permit, steering tire weights cannot exceed 600 pounds per inch of tire width, or the manufacturer's recommended tire load, whichever is less.
14. **Legal Dimension Limitations.** Legal width is 8'6"; overall legal height is 13'6"; overall legal length is as follows: single motor vehicle is 45 feet; mobile truck crane is 48 feet; semitrailer is 53 feet, with distance from king pin to center of rearmost axle group of 43 feet or less; single trailer, including tow bar is 45 feet; overall combination length is 75 feet.
15. **Legal Weight Limitations.** Minnesota statutes relating to legal weight limitations are included in the following sections: M.S. §169.822 through 169.844, and §169.87. The specific language of these statutes can be found at <https://www.revisor.mn.gov/statutes/>
16. **License Plate, Motor Vehicle Registration and Tax Laws.** This permit is distinct from vehicle weight registration. Every vehicle must be registered for the weight that it is carrying. To register your vehicle weight, contact the MN DOT Prorate Office.
17. **Responsibility during Movement.** When Pine County agrees to allow an alteration of Pine County property, it must be noted on the permit. When a Permittee must alter any portion of a roadway, bridge, signage, or right-of-way during a permit move, the Permittee is responsible for returning the roadway and right-of-way to the same condition, or better, than it was prior to the move. All alteration materials or supplies must be removed from the highway and right-of-way immediately after the move.
18. **Liability for Damage.** The Permittee is responsible for any damage to the highway or its structures resulting from a willful or negligent act by the Permittee, as set forth in Minnesota Statute 169.88. Damages may be recovered through civil action or other remedial action defined by Itasca County. In addition, the Permittee may be responsible for any personal property damage or injuries caused because of the Permittee's movement.
19. **Other Jurisdictions.** Authorization for movement over streets and roads, other than County Roads must be obtained from the local authorities having jurisdiction over those roads and streets.
20. **Utilities.** Permittee is responsible for contacting the appropriate utility companies and making arrangements for overhead utilities.

SPECIAL RESTRICTIONS

Subject to adverse road or weather conditions, no movement is authorized when there are adverse road conditions due to ice, snow, rain, or if visibility is less than ¼ mile. Additional restrictions include:

1. No movement if winds exceed 25mph.
2. Flag (Lights at night) at widest point(s) of load (#8 if greater than 10 feet wide)
3. Flag (Lights at night) at end of overhang (#8 if greater than 85 feet long)
4. Flag (Lights at night) every 20 feet along outside of load/vehicle(s) (#8 if greater than 85 feet)
5. Oversize load sign (Lighted at night) with flashing amber light(s) required. (#8)
6. Lead escort plus radio communication amongst all in convoy required.
7. Rear escort plus radio communication amongst all in convoy required
8. At night, when over 10 feet wide or when combination is over 85 feet long, lead and rear escort is required plus full night lighting.

* Note: the hauling equipment must be within legal limits unless noted on the permit.