

Title: Culvert Installation for Manure Management	Policy: PW 018
Section: Public Works	

ACCOUNTABILITY TO VISION STATEMENT

Flagstaff County is committed to facilitating effective manure management using the drag line method through the installation of manure management culverts. This approach reduces traffic volume and maintenance costs, while proactively enhancing road safety, protecting the environment, and supporting long-term economic sustainability for the community.

POLICY STATEMENT

Flagstaff County is committed to supporting the evolving needs of our community by promoting the development and implementation of innovative manure management to reduce traffic volume and lower maintenance costs. We prioritize a transparent approach ensuring equitable treatment for all residents.

DEFINITIONS

Dragline Method - A liquid manure application system where the application unit (e.g., cultivator) is connected to the manure storage lagoon by a long hose.

GUIDELINES

- The culverts installed for manure management shall be placed to not affect natural drainage patterns or to facilitate the drainage of water from one property to another.
- Flagstaff County at its own discretion may remove the culvert(s) at any time.
- Flagstaff County may limit the number of culvert locations that any one producer may be allowed.
- The Municipal Services Director or designate is authorized to approve the request for culverts pursuant to this policy.
- All applicable municipal, provincial and federal legislation shall apply to the manure management project.
- Flagstaff County will not be liable for any damages associated with the installation, removal or operation of the delivery line or drag line. The producer shall be financially responsible for all damage to the road allowance caused by the installation of the delivery line. The County will determine the extent of the damage and invoice the producer based on the cost of the repairs using County equipment and labour rates.
- Manure spills will be reported to NRCB's 24-hour response line and to Flagstaff County.

GUIDELINES CONTINUED

Culvert(s) install application

- The producer shall submit a written request to Flagstaff County with the legal land location including a drawing/aerial photo of the location(s) and the size of culvert(s) being requested.
- 2. Consent from other landowners may be required if the producer does not own the land adjacent to the proposed culvert location.
- 3. The producer shall meet with a Flagstaff County representative at a mutually agreeable time to review the request and agree on the location(s) of the culvert(s).
- If approved, the producer shall enter into an agreement with the County and is responsible for the cost of the materials and pay the County for the materials prior to the installation of the culvert.

Delivery Line Installation and Removal

- 1. Flagstaff County Municipal Services Department must be notified 48 hours prior to the installation of the delivery line and will conduct a pre-inspection of the road.
- Construction ahead and 50km/hr signs with be available from the County. These must be
 installed prior to the placement and removal of the delivery line to warn traffic of the
 operation. Signs must be removed once the delivery line is installed and/or removed.
- 3. The delivery line and associated equipment must not impede the general maintenance operations of Flagstaff County or the access to the land during the pumping operation.
- The delivery line will be removed from the road allowance 48 hours after completion of manure application.
- 5. The Municipal Services Department will do a post inspection of the road after the completion of the delivery line removal.

Council Approved: December 18, 2024	Resolution #: FC20241218.1007
Reference:	Signature: S. Cunsting
Review Cycle:	Next Review Year:
Every three (3) years	The state of the s