

RESOLUTION #2737

Policy for Pipeline Transportation of Animal Wastes Across and Over All County Right-of-Way

WHEREAS, large scale confinement operations have become common in rural Iowa, and

WHEREAS, it is necessary for these operations to dispose of animal waste, and

WHEREAS, disposal of the liquid manure is occasionally accomplished through the use of hoses or pipes that may stretch for several miles and which may need to cross roads under the jurisdiction of Poweshiek County, and

WHEREAS, the use of these hoses or pipes to transport waste causes significantly less damage to roads than the use of tanks driven on the road, and

WHEREAS, the Poweshiek County Board of Supervisors takes no stance as to the benefits or problems created by confinement operations,

THEREFORE BE IT RESOLVED by the Poweshiek County Board of Supervisors that the following policy shall replace Resolution #2347 to apply for pipeline transportation of animal wastes across and over all County right-of-way;

The purpose of this policy is to provide guidelines for responding to requests to utilize Poweshiek County right-of-way with hoses or pipelines to dispose of liquid manure from livestock facilities. The person making a request to utilize the right-of-way will be known as the Applicant. The Applicant may be the supplier, recipient or transporter of the waste and will be identified by Poweshiek County as the responsible party for policy compliance. The following rules shall apply:

- Laying a hose or pipeline across the top of the road will not be allowed.
- Road crossings to transport animal waste are encouraged to be through a permanent crossing installed by the Applicant.
- For permanent crossings the Applicant shall obtain a utility permit, and all of the requirements set forth in this policy shall be made a part of the utility permit. Utility permits are administered by the County Engineer's Office.
- The pipeline site will be staked by the Applicant and inspected by the County Engineer or his agent before a permit can be approved.
- The Applicant is responsible for receiving any other required clearances, including the identification of existing utilities through Iowa One Call.
- The crossing will be for the purpose of pulling a hose through. The crossing itself must not be an integral part of the pipeline, i.e., it must not be pressurized.
- The crossing may be trenched or bored as per the utility permit. The road must be returned reasonably close to original condition.

- The crossing will need to be underground from right-of-way line to right-of-way line, i.e., all portions of the crossing that are within the County's right-of-way need to be buried.
- The minimum depth of the crossing will be two (2) feet. In cases where the ditch is silted in, the County Engineer may require the crossing to be deeper in order to allow for future ditch cleaning.
- The crossing must be Schedule 40 PVC or better. A corrugated metal pipe is also allowed and may be purchased from the County.
- The crossing must have a minimum diameter of 24" larger than the hose being pulled through. A diameter of 36" or more is encouraged but not required to allow for future growth.
- The applicant shall accept responsibility for any and all costs for any spill or release of wastes associated with this installation on the right-of-way.
- Violation of any part of this policy will cause revocation of the utility permit and removal of the crossing at the Applicant's expense.
- All expenses for installation and maintenance of the crossing shall be the responsibility of the Applicant. Poweshiek County will not assume the maintenance of the crossing at any time.
- If future work on the road by Poweshiek County causes damage to the crossing or requires it to be moved or replaced, the expense to fix, move or replace it shall be borne by the Applicant.
- The use of certain existing drainage structures (culverts and/or bridges) will be allowed by construction permit.
- The County Engineer will determine if a specific structure is suitable for a crossing. In making this determination the Engineer will consider the potential quantity of flowing water and the potential damage from debris.
- Usage of existing drainage structures will not exceed a period of 14 calendar days.
- The Applicant will be responsible for any damages caused by using existing drainage structures, including but not limited to spills and water overtopping the road caused by partial blocking of the structure.
- With the exception of being allowed to use driveway culverts, animal waste pipelines will not be allowed to run parallel with the road in the road right-of-way; it must be placed on private property. The usage of driveway culverts will require a construction permit, it must not exceed a period of 14 days and the Applicant will be responsible for any damages caused by using the culvert.
- In all circumstances couplers must not be located within the right-of-way.
- The County Engineer shall be the final authority in situations that vary from this policy.

Passed and approved on this 20th day of September, 2012.