

RESOLUTION NO. 10-21-24-47

RESOLUTION OF CHICKASAW COUNTY ADOPTING A POLICY FOR ROAD CROSSINGS FOR MANURE APPLICATION USING HOSES OR PIPELINE

The purpose of this policy is to provide a guideline for response to requests to cross the Chickasaw County Secondary Roads System (County) with hoses or pipelines for application of liquid manure from livestock facilities.

This policy is intended only for hoses and pipelines directly crossing County Roads. It is not to be interpreted to allow the placement of hoses or pipelines in County Road right-of-way in lieu of easements on private property.

The Applicant must meet the following conditions:

1. Applicant shall complete a Chickasaw County Manure Application Road Crossing Permit Application Form and submit it to the Chickasaw County Engineer's Office. Attachments to said Permit Application shall include a map showing the requested location and a Spill Prevention & Control Plan. The Spill Prevention & Control Plan shall specify which drainage facilities will be protected from a potential liquid manure spill and how they will be protected.
2. The Chickasaw County Engineer (Engineer) or Chickasaw County Drainage Foreman (Drainage Foreman) will review the Permit Application and visit the proposed site to determine if existing drainage facilities may be utilized for the crossing. If existing drainage facilities are not appropriate for the crossing, the Engineer or Drainage Foreman will then determine if a new road crossing is appropriate. If existing drainage facilities and a new road crossing are not appropriate, the Permit Application will be denied. If the Engineer or Drainage Foreman determines that an existing drainage facility can be utilized for the crossing but a new crossing is a better option, the crossing shall be made through a new crossing.
3. New crossing shall be constructed with corrugated metal pipe, Schedule 40 PVC (or better) or dual wall plastic pipe, minimum 15" diameter or 2" larger than the hose/pipeline diameter (whichever is less). Corrugated metal pipe shall be 14 gauge minimum. Dual wall plastic pipe shall meet AASHTO M 294 dual wall requirements.
4. The applicant will be responsible for supplying the pipe for the crossing and all associated material costs.
5. For new crossings on non-paved roads, Chickasaw County Secondary Roads Department will install the pipe for the crossing as time allows. Crossing of non-paved roads may be open cut/trench installed. If the applicant chooses to install the pipe themselves, no reimbursement for the cost of installation will be made. Any applicant installing the pipe themselves must adhere to the following conditions/requirements.
 - a. Notification of construction shall be submitted in writing to the Chickasaw County Engineer's Office at a minimum of 48 hours prior to construction.
 - b. The applicant/contractor shall notify Iowa One Call at least 48 hours prior to work and protect existing utilities. The applicant/contractor is responsible for any damages because of their work in the right of way.
 - c. All traffic control signing and barricades must be in accordance with the 2023 Manual on Uniform Traffic Control Devices (11th Edition). Chickasaw County will have available all necessary traffic control signs for use by the contractor/applicant. Signs shall be installed and maintained by the applicant/contractor during construction.
 - d. Flow line of the crossing pipe must be a minimum of 1 foot above existing ditch flowline.
 - e. Only perpendicular crossing pipe is permitted in the County ROW.
 - f. Under no conditions will a trench for a pipe crossing be left open overnight unless approval is given by the County Engineer.

- g. All backfill material within the road must be a good, compactible material. A copy of the backfill material ticket(s) shall be submitted to the Chickasaw County Engineer's Office. The road must be backfilled to its original condition.
 - h. All additional/waste material must be removed from the County Right of Way before reimbursement.
6. New Crossings of paved roads shall be bored. Chickasaw County will not participate in any costs associated with pipe crossings on paved roads. All costs for installing pipe crossings on paved roads will be the responsibility of the applicant. Approval for such crossings will be attained on a case-by-case basis and approved by the Chickasaw County Board of Supervisors. All associated work will adhere to the County Engineer's specifications.
 7. Applicant shall be responsible for all costs of future maintenance/replacement of the pipe crossing.
 8. Applicant is responsible for all costs in connection with any manure spills/leaks.
 9. Notification shall be made to the Chickasaw County Engineer's Office not less than 48 hours prior to any time that the Applicant plans to use County Road right-of-way for manure application. Applicant shall have a valid certificate of insurance in the amount of \$1,000,000 per occurrence and \$2,000,000 General Aggregate on file with the Chickasaw County Engineer's Office before manure application may be started.
 10. Applicant shall remove hoses or pipelines from the crossing culvert and County Road right-of-way within 48 hours following each use of the hose or pipeline for application.
 11. Applicant's failure to comply with any of the conditions above or their Spill Prevention & Control Plan will result in the revocation of their permit.
 12. The above Policy will continue in effect until modified or revoked by further Chickasaw County Board of Supervisors action.

The above resolution was moved for adoption by Supervisor Breitbach. Seconded by Supervisor Hackman. Whereupon the Chairman, Supervisor Scott Cerwinske put the question to a vote and the vote was as follows:

Scott Cerwinske: Aye - Nay Steve Breitbach: Aye - Nay Travis Suckow: Aye - Nay
 Jacob Hackman: Aye - Nay Matthew Kuhn: Aye - Nay

Absent/abstain: Kuhn.

The Chairman thereupon declared the resolution duly adopted this 21 day of October, 2024

Scott Cerwinske
 Scott Cerwinske, Chairperson
 Chickasaw County Board of Supervisors

ATTEST: Sheila Shekleton
 Sheila Shekleton, Auditor