## TOWNSHIP LARGE CULVERT POLICY

## **SEPTEMBER 2017**

The Large Culvert Policy is a long standing policy of the Wayne County Engineer's Office (WCEO) to assist townships in the replacement and repair of township owned large culverts. This policy has seen several changes in the past to reflect force account law revisions and county engineer budget restraints.

A large culvert as defined by this policy is any structure/pipe or combination of pipes that are equal to or greater than 48" and less than 10' measured along the centerline of the township road.

- County will provide engineering, force account estimate, construction plan details, all labor and all equipment to replace or repair existing large culvert.
- Township will provide all materials (bedding, backfill, pavement materials) or reimburse county for all materials. Township will also be required to provide all new right of way by permanent easement or work agreement.
- Routine maintenance, such as; signing, patching holes, adding or repairing guardrail etc. is the township's responsibility.
- To start the Large Culvert Policy procedure the township shall submit a request to the WCEO using the "TOWNSHIP REQUEST FOR ENGINEERING/SURVEYING ASSISTANCE", signed by at least two township trustees along with a copy of the resolution signed by the township fiscal officer.
- Upon receipt of township request, WCEO will contact the township to meet at the existing culvert to discuss the project scope and township's input for the replacement structure and other incidentals.
- WCEO will perform preliminary surveying and engineering for type, size and location of the proposed culvert along with a force account estimate.
- WCEO will contact the township for a meeting to discuss project requirements and costs.
- The township will execute a resolution to enter into a Joint Force Account agreement with WCEO to construct the project.
- If the total project cost is greater than \$100,000 (County's Force Account Limit) or if the costs of the township's portion is greater than \$45,000 (Township's Force Account Limit) the total project will need to be replaced by a contractor using the competitive bid process.
- Township request for a Large Culvert Replacement under this policy is to be submitted to WCEO by July 15<sup>th</sup> for the following construction year.
- WCEO will perform three township large culvert replacements per year on a first come first serve basis. Total culvert failures will be given first priority.