19,501

- Steel culverts have an expected lifespan of 20 to 40 years.
- Polyethylene culverts have an expected lifespan of 50 to 100 years.
- 15" and 18" Polyethylene culverts are around \$200.00 cheaper.
- Polyethylene culverts can be moved by hand.
- Polyethylene culverts don't need a band to join them together.
- Polyethylene culverts are smooth on the inside.
- Polyethylene culverts are comparable in strength when installed correctly.
- Polyethylene culverts are DOT-approved.

Culvert Permit Request Outline Procedure:

- 1. Submit a culvert permit request
- 2. The citizen is given a copy of the installation requirements
- 3. Pct. authority sizesculvert
- 4. Inspection after the culvert is installed
- 5. If inspection fails, the requester will have 30 days to correct, or the culvert will be removed and placed on the back side of the ditch

Culvert Install Requirements:

- 1. Correct culvert size
- 2. Installed below the ditch line
- 3. Running parallel with the ditch
- 4. Installed on the correct grade
- 5. The complete culvert must be covered with a minimum 6" coverage
- 6. Concrete driveways must use a polyethylene culvert
- 7. Concrete driveways must stop 12" short of the county road so the county can properly tie into the road.
- 8. If ditch work or culvert replacement is needed under concrete driveways, the homeowner is responsible for the saw cut, and the county will only cover the repaired area with rock

