FALL 2017 ROAD TOUR - SUMMARY OF ROADS REQUIRING ATTENTION

Road Tour Notes for Record

- 1. Meeting Date:
 - Thursday, October 26, 2017
- 2. Personnel Present:
 - David Calderone, Supervisor
 - George DeFrain, Supervisor
 - John Dockery, Supervisor
 - Dean Trump, Supervisor
 - Terry Myers, (C S Davidson), Township Engineer
- 3. Meeting started at 2:00 PM and ended about 4:30 PM.
- 4. Township Office provided information regarding conditions of the roads to be observed based on Road Crew and other input.
- 5. The roads observed and carried over from previous tours are shown in **TABLE 1 PROPOSED CONTRACTOR WORK** and **TABLE 2 PROPOSED ROAD CREW WORK** attached. These tables also contain road **Condition** information used to propose necessary road improvements listed under **Action Required**.
- 6. The **Money Available** column in **TABLE 1** presents monies developers have paid the Township for road impact fees, which are available for paying for contracted road improvements.
- 7. The Board of Supervisors will select roads based on road use and condition factors that will not exceed a budget based on available funding from State Liquid Fuels Funds minus the costs for road repair materials, fuel, line painting, and other allowable costs plus any other available funds.
- 8. *Italic print* appears in **TABLES 1 & 2** to indicate information notes.

Respectfully submitted: David Calderone, Supervisor

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TABLE 1 - PROPOSED CONTRACTOR WORK

Italic print = information only, no action for Contractor

Road Name	Condition	Money Available	Action Required
Carroll	Pipe railing on culvert end walls has been damaged by Pennex Truck.		Fire Company interested in replacing pipe railing with guide rail. Current condition of area surrounding culvert is not suitable for installing guide rail. Engineer suggested study before making recommendation. Not authorized.
Crane & Byer's	Surface is hard; some pot holes; drainage through low land is an issue; surface carries cross drainage; some erosion. NOT OBSERVED		Engineer suggested getting York County Conservation District involved for improvement advice and available funding. Not authorized. (Possible candidate for Low-volume, Dirt & Gravel Roads Program).
Detters Mill	Edge deterioration.		Candidate for edge repair.
E. Camping Area (PA 74 and Alpine Road)	Edge deterioration.		Candidate for edge repair.
E. Camping Area (Alpine to dead end)	Dead end property owner wants portion of road passing through property abandoned.		This request needs to be studied to understand what the property owner is asking for, with input from road crew.
Poplar	Shoulder stabilization work completed January/February 2017.		Vehicles continue to drive on shoulders in S-curve area; Engineer suggests periodic observation to see how repair is holding up. To be observed during 2018 Spring Tour to determine if more shoulder stabilization is required.
Spangler	Gutters continue to show severe erosion of the road edges; also needs patching/reconstruction.		Engineer has been authorized to study and propose drainage and road improvements. Widening of roadway is requested. Several obstacles need to be resolved.
Thundergust Mill (through Fox Development to Squire Gratz)	Pot holes and edge failure; gutters need cleaned.	\$33,125	Recent house construction completed; not all lots sold; Engineer suggested recycling existing pavement and raising low section of road to improve drainage; most lots should be sold before considering improvements. (See Road Crew Work – Table 2)

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TABLE 2 - PROPOSED ROAD CREW WORK

Road Name	Condition	Action Required
Detters Mill	Corrugated Metal Pipe Arch failure; between Red Rock and Township line.	Pipe invert has deteriorated; road surface settlement is not evident as this time; will need DEP permit; requires periodic observation.
E Spring Valley	Gutters need defined and cleaned. NOT OBSERVED	Define and clean gutters to get drainage off road.
Kunkles Mill	Surface cracking.	Crack seal.
Lisburn (Yeager to Old York)	Grate at intersection with Old York needs to be raised to edge of road level. NOT OBSERVED	Raise grate. (southwest corner Old York and Lisburn intersection)
Lisburn (Yeager to Wellsville)	Edge deterioration (left side).	Make repair.
Thundergust Mill (Lisburn to Squire Gratz)	Gutters need defined and cleaned; pot holes and edge failure.	Define and clean gutters to get drainage off road; patch and repair pot holes as required.
Ziegler	Surface cracking.	Crack seal.