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Weekly Report to the Commissioners

Department Reports on Non-Routine Activities

Roads and Bridges

- The Roads and Bridges Department is evaluating Charter Amendment #2002-01 which prohibits commercial traffic on County Roads except those vehicles that have a point of origin or a point of destination within the County, that can be reached by no other route.
    - The concern is commercial traffic at maximum load limits and high enough frequency to damage a road beyond normal wear and tear; (beyond what taxpayers can afford to repair or maintain). That threshold is unknown and we need to figure that out, so that we do not recommend changes that are too restrictive.
        - 5,000 tons per week seems to be a reasonable threshold. Shipping of commodities over 5,000 tons per week is more than the average farmer or small ag business will perform on a single haul route.
            - The maximum legal gross weight of a tractor/trailer rig is 85,500lbs. That includes the tare weight (truck and trailer) of 30,000lbs leaving 55,000lbs for grain (22.5 tons or about 800 bushels). It would be very unusual for a farmer to be transporting 5,000 tons/180,000 bushels (225 truckloads) in a week on a single haul route.
        - The damage that occurred recently to a paved county road was caused by a single shipper of commodities, trucking 21,000 tons or about 750,000 bushels (930 truckloads) each week over a 4-week period. The damage assessment was based on a paving condition inspection of 4 miles of the 12-mile haul route. The paving condition index before the haul was 81; it is now 50. That is the equivalent of 5 years of normal wear & tear in 4 weeks.
    - That shipper did nothing illegal that we are aware of. But knowing the amount they were shipping, the higher temperatures that made the road more vulnerable and the obvious damage being caused to the road, they never contacted the County to consider alternatives, nor have they offered to make repairs. It seems necessary then to require a road use agreement before it happens again. A Charter Amendment is necessary to make that happen.
- Repairs to two City Streets in Narka have been completed. We hope to seal and sand those streets in a few weeks. The City of Narka is reimbursing the County for materials.
- Asphalt patching continues throughout the County. The sealing of 10 Road on the Jewel County Line north of Fir will still be performed in two weeks and we will be assisting the City of Belleville in several sealing projects this September.

Community Concerns

ID	Description	Notes/Progress/Resolution	Status
Administration			
132	170 Road from intersection to .8 miles south of US 36; road and drainage improvements are needed.	Investigating solutions and impacts on adjacent properties.	Open
45	Norway Lane; drainage improvements are needed.	KDOT is preparing a scope of work to improve KS-148 that passes through the community of Norway. This should significantly Improve drainage in the area. We have requested an update from the Area Engineer with KDOT.	Open
Construction			
136	Queen Road .75 miles east of 30 Road on the north side; the ditch needs cleared of brush and trees for .25 mile to 40 Road.		Open
137	150 Road .17 miles north of US 36, on the west side of the road; a driveway needs improved.	Completed	Closed
139	180 Road and Marble Road intersection; a sight obstruction was reported on the NW corner of the intersection.	Investigating	Open
156	Shady Road .25 miles west of 290 Road on the south side; landowner requesting trees and brush be removed for new fence installation.	Completed	Closed
159	230 Road .5 miles south of Queen Road; possible damaged crossroad culvert.	Investigating	Open
163	Fir Road .15 miles west of 240 Road; a box culvert needs replaced.	Completed	Closed
164	Birch Road .37 miles west of 100 Road; landowner has requested crossroad culvert be replaced.	Investigating	Open
165	30 Road .25 miles south of Granite Road on the west side; landowner requesting trees and brush be removed from right of way to improve line of sight.	Investigating	Open
167	Timber Road between 140 Road and 160 Road; landowner requesting trees and brush be cleared from right of way.	Investigating	Open
169	Xavier Road .02 miles east of 70 Road crossroad culvert needs replaced and the road lifted.	Investigating	Open
170	60 Road .5 miles south of Timber Road bridge needs replaced going across Beaver Creek.	Scheduled for replacement this winter	Open
171	100 Road and Penn Road landowner requesting trees and brush be cleared from the right of way.	Investigating	Open
172	Lincoln Road .8 miles east of 300 Road on the south side; trees and brush requested to be removed.	Investigating	Open
173	280 Road .5 miles south of Diamond Road on the west side; a request for trees and brush be removed.	Investigating	Open
174	110 Road .01 miles north of Nickel Road; a crossroad culvert is requested.	Install new 24"x40' CMP	Open
177	310 Road east side of Rock Road; landowner requesting crossroad culvert be extended.	Intersection is too narrow for semi to turn. Investigating	Open
178	290 Road west side of Queen Road; landowner requesting a culvert extension at the intersection.	Intersection is too narrow for semi to turn. Investigating	Open
179	310 Road .25 miles south of Rock Road on the west side; landowner requesting a culvert extension.	Investigating, (Landowner stated that the driveway is close to a gas line)	Open
180	Valley Road .04 miles west of 170 Road on both sides of the road trees/brush need removed.	Landowner requested trees be removed on both sides of Valley Road.	Open

Community Concerns, *continued*

ID	Description	Notes/Progress/Resolution	Status
184	130 Road .25 miles north of Granite Road; water is staying on the road.	Clean ditches re-shape the road to restore the crown.	Open
194	Jade Road and 120 Road; Landowner requesting a crossroad culvert be installed.	24"x40' CMP needed on the west side of the intersection to drain the water from the north to the south.	Open
195	Fir Road .0-.5 miles East of 280 Road on the south side; Trees need trimmed back from over the road.	Tree grinder will be used for side trimming to the fence line.	Open
196	Lincoln road .1 west of 130 road on the south side a Culvert needs installed for a field access.	Install a 18'X 40' CMP Culvert at the Intersection of 130 Rd and Lincoln Rd.	Open
197	Lincoln Road .1 mile west of 130 Road on the South side a Culvert needs installed.	Completed	Closed
198	Shady Road .1 mile east of 90 Road; Landowner requesting crossroad culverts be replaced.	(2) 30"x40' crossroad culverts are silted in and will have to be replaced.	Open
199	100 Road.5 Miles N of Fir Road trees need Removed on the west side.		Open
52	70 Road between US 36 and Queen Road; drainage improvements are needed on both sides of the road	60% completed.	Open
Maintenance			
146	160 Road .75 miles north of Diamond Road on the west side; ditch needs cleaned.	Landowner requesting the ditch be cleaned for .25 miles to install new fence, also place riprap around the box culvert to prevent scouring.	Open
154	Lincoln Road .4 miles east of 170 Road on the north side; landowner is requesting ditch be cleaned.	(Investigating) Landowner states excess dirt or silt can be wasted in his field if it can be completed before he plants.	Open
160	20 Road .75 miles north of US 36 on the east side of the road; landowner requesting ditch be cleaned out.	Investigating	Open
183	Ash Road .2 miles west of 190 Road on the south side; landowner requesting ditch be cleaned out to stop water from crossing the road.	When the ditch dries use either the scrapper or an excavator to clean the material out and use it to build the road up. May have to install larger diameter culvert at the intersection.	Open
191	Shady Road .3 miles east of 20 Road; Landowner requesting ditches be cleaned and crown be restored.	Completed	Closed
193	20 Road south of Queen Road; Landowner requesting ditches be cleaned so the water leaves the road.	Completed	Closed
50	30 Road improvements are needed to restore the crown in the roadway between US 36 and Fir Road.	4 miles have been completed.	Open
53	60 Road between Elm and Ash Roads needs the shoulders pulled and fortified with rock and econo-base then finished with gravel.	2 miles have been completed	Open

Upcoming Events

1. Right-of-Way vacations for a portion of Seapo Trail in Section 21 of Grant Township and for the SW corner of Section 35 in Liberty Township (old Marble/US81 intersection ROW) are being prepared for Commission consideration.