

# WASHTENAW COUNTY ROAD COMMISSION

**TO:** Washtenaw County Board of Road Commissioners

**FROM:** Roy D. Townsend, P.E.  
Managing Director

**SUBJECT:** Staff Report – 5-8-17 to 5-28-17

**DATE:** June 6, 2017

## TOWNSHIP REPORT

### OPERATIONS REPORT

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#### A. Maintenance

Scraping of gravel roads and patching of paved roads were performed throughout the county. In addition the following maintenance activities were performed in individual townships:

#### ANN ARBOR TOWNSHIP

- Fallen Trees – Maple Road, Stein Road, Warren Road
- Limestone Patch – Earhart Road, Ford Road: 18 tons
- Local Road Dust Control

#### AUGUSTA TOWNSHIP

- Adopt A Road – McKean Road
- Boom Mow – Bunton Road, Judd Road, Macey Road, Rosbolt Road, Tuttle Hill Road
- Fallen Tree – Tuttle Hill Road
- Limestone Patch – Brandywine Lane, Country Lane, Judd Road, Longmeadow Lane, Pinehurst Drive, Rustic Lane, Teaticket Lane, Torrey Road, Tuttle Hill Road: 106 tons
- Primary Road Dust Control

#### BRIDGEWATER TOWNSHIP

- Culvert and Underdrain Maintenance – Austin Road, Parker Road
- Gravel Patch – Bemis Road, Kaiser Road: 24 tons
- Limestone Patch – Lima Center Road: 8 tons
- Limestone Patch Shoulders – Austin Road: 24 tons
- Local Road Dust Control
- Primary Road Dust Control

#### DEXTER TOWNSHIP

- Cleaned Culvert – Island Lake Road
- Fallen Trees – Island Lake Road, North Lake Road
- Gravel Patch – Webb’s Shore Drive: 12 tons
- Limestone Patch – Fleming Road, Island Lake Road, McKinley Road, Portage Lake Avenue, Second Street, Waterloo Road, Winston Drive, Wylie Road: 46 tons
- Local Road Dust Control
- Primary Road Dust Control
- Repair Shoulder – N Territorial Road, Wagon Wheel Court

#### FREEDOM TOWNSHIP

- Berming/Ditching – Ellsworth Road
- Drainage – Ellsworth Road
- Fallen Trees –
- Gravel Patch – Eisman Road, Lima Center Road: 22 tons
- Limestone Patch – Bemis Road, Lima Center Road, Pleasant Lake Road: 50 tons
- Local Road Dust Control
- Primary Road Dust Control
- Repair Sinkhole – Pleasant Lake Road

#### LIMA TOWNSHIP

- Berming – Fletcher Road
- Cleaned Catch Basin – Jerusalem Road
- Cleaned Culvert – Jerusalem Road, Trinkle Road
- Cleaned Pipes – Lima Center Road
- Culvert Replacement – Jerusalem Road
- Dancer Road Limestone Resurfacing – 6,900 tons
- Fallen Tree – Steinbach Road
- Gravel Patch – Dancer Road: 12 tons
- Limestone Patch – Gross Road, Liberty Road, Sager Road, Trinkle Road, Waltrous Road: 46 tons
- Local Road Dust Control
- Primary Road Dust Control
- Township Wide Ditching – Haist Road, Jerusalem Road, Lima Center Road
- Township Wide Forestry – Lima Center Road

#### LODI TOWNSHIP

- Boom Mow – Alber Road, Ann Arbor-Saline Road, Brassow Road, Dell Road, Ellsworth Road, Lindemann Road, Noble Road, Saline Waterworks Road, Tessmer Road, Textile Road, Wagner Road, Waters Road, Weber Road, Zeeb Road
- Clear Trees – Weber Road
- Gravel Patch – Alber Road, Bethel Church Road, Weber Road: 20 tons
- Limestone Patch – Bethel Church Road, Dell Road, Ellsworth Road, Lindemann Road, Textile Road, Weber Road, Zeeb Road: 55 tons

#### LYNDON TOWNSHIP

- Cleaned Culvert – Beeman Road
- Fallen Tree – Bowdish Road, Waterloo Road
- Grind Stump – Beeman Road
- Limestone Patch – Goodband Road, Guinan Drive, Island Lake Road, Lindley Road, Mester Road, Waterloo Road: 41 tons
- Local Road Dust Control
- Replace Crossroad Culvert – Cassidy Road

#### MANCHESTER TOWNSHIP

- Berming/Ditching – Boetger Road, Hogan Road, Sharon Hollow Road
- Cleaned Catch Basins/Pipes – Sharon Hollow Road
- Culvert Replacement – Noggles Road, Sharon Hollow Road
- Fallen Tree – Mulvaney Road: 11 tons
- Primary Road Dust Control

#### NORTHFIELD TOWNSHIP

- Cut Tree – Earhart Road
- Fallen Tree – Joy Road
- Limestone Patch – Earhart Road, Eight Mile Road, Five Mile Road, Hellner Road, Jennings Road, Joy Road, Kearney Road, Leland Drive, Maple Road, Nollar Road, Northfield Church Road, Six Mile Road, Spencer Road: 210 tons
- Local Road Dust Control
- Primary Road Dust Control
- Repair Sinkhole – Barker Road

#### PITTSFIELD TOWNSHIP

- Boom Mow – Maple Road
- Cleaned Drain – Carpenter Road
- Drainage and Backslopes – Carpenter Road, Oak Valley Drive
- Fallen Tree – Carlton Drive, State Road, Warner Road
- Grind Stump – Golfside Road
- Limestone Patch – Morgan Road, Old State Road, State Road, Textile Road: 222 tons
- Primary Road Dust Control
- Repaired Drains – Carpenter Road, Oak Valley Drive
- Replace Manhole Lid – Hogback Road
- Roadside Trash Removal – State Road
- Saw Cut Drain – Packard Road

#### SALEM TOWNSHIP

- Culvert Replacement – Chubb Road
- Limestone Patch – Brookville Road, Chubb Road, Dixboro Road, Gotfredson Road, Joy Road, Six Mile Road, Weed Road: 106 tons
- Mill and Overlay – Six Mile Road
- Repair Washout – Six Mile Road

**SALINE TOWNSHIP**

- Berming – Willow Road
- Limestone Patch – Abel Road, Arkona Road, Braun Road, Case Road, Dixboro Road, Frederick Street, Hack Road, Lewis Street, Lindsley Road, Macon Road, Mohart Road, Mooreville Road, South Street, Willow Road: 405 tons
- Local Road Dust Control
- Primary Road Dust Control
- Willow Road Limestone Resurfacing – 4,780 tons

**SCIO TOWNSHIP**

- Boom Mow – Jackson Plaza, Scio Church Road, Zeeb Road
- Cut Trees – Huron River Drive
- Gravel Patch – Tubbs Road: 15 tons
- Limestone Patch – Cottontail Lane, Craig Road, Elizabeth Road, Hickory Road, Lamplighter Drive, Laurel Hill Road, Laurentide Drive, Liberty Road, Parkridge Drive, Pheasant Drive, Pineview Drive E, Pineview Drive W, Robinwood Drive, Roseland Drive: 36 tons
- Local Road Dust Control
- Repair Washout – Lakeview Avenue, Parkridge Drive, Riverbend Drive, Tubbs Road

**SHARON TOWNSHIP**

- Fallen Tree – Sharon Hollow Road
- Gravel Patch – Bethel Church Road, easudes Road, Trolz Road: 32 tons
- Local Road Dust Control
- Primary Road Dust Control

**SUPERIOR TOWNSHIP**

- Ditching – MacArthur Boulevard
- Fallen Tree – Vreeland Road
- Installed Culvert – MacArthur Boulevard
- Limestone Patch – Cherry Hill Road, First Street, Vreeland Road, Warren Road: 89 tons
- Pulverize and Overlay – MacArthur Boulevard

**SYLVAN TOWNSHIP**

- Berming/Ditching – Notten Road, Old US-12 Road, Reiman Road, Sylvan Road
- Cleaned Culvert – Old US-12 Road
- Extend Crossroad Culvert – Garvey Road, Old US-12 Road
- Fallen Tree – Old US-12 Road
- Gravel Patch – Hoppe Road, Kilmer Road, Musbach Road: 6 tons
- Gravel Patch Shoulders – Old US-12 Road: 7 tons
- Limestone Patch – Lingane Road: 2 tons
- Sweep Intersections – Glazier Road

**WEBSTER TOWNSHIP**

- Boom Mow – Jennings Road
- Cut Trees – Jennings Road
- Fallen Trees – Merrill Road
- Gravel Patch – Merkel Road: 15 tons
- Limestone Patch – Barker Road, Cobble Lane, Gregory Road, Jennings Road, Joy Road, Mast Road, N Territorial Road, Zeeb Road: 92 tons
- Local Road Dust Control
- Primary Road Dust Control

**YORK TOWNSHIP**

- Berming – Willow Road
- Limestone Patch - Judd Road, Maple Road: 82 tons
- Primary Road Dust Control
- Willow Road Limestone Resurfacing – 3201 tons

**YPSILANTI TOWNSHIP**

- Adopt A Road – Bemis Road, Whittaker Road
- Berming – Stony Creek Road
- Cleaned Drains – Ellsworth Road, Harris Road, Kennedy Avenue, Lester Avenue, Packard Road,
- Cut Drains – Carriage Way, Coleman Street, Desoto Avenue, Dorothy Street, Fairhills Drive, George Avenue, Harris Road, Hillcrest Boulevard, Kirk Avenue, Lakeview Avenue, Mansfield Street, Marcus Avenue
- Cut Trees – Clark Service Drive, Coleman Street, Desoto Avenue, Raintree Drive, S Ivanhoe Avenue
- Fallen Trees – Hudson Avenue, Huron River Drive, Jonquil Lane, Morgan Road, Textile Road
- Grind Stump – W Raintree Drive, Wismer Street, Huntington Avenue, Lester Avenue
- Limestone Patch – Bemis Road, Merritt Road, Tuttle Hill Road: 126 tons
- Mill and Overlay – Stony Creek Road
- Repaired Drain – Crittendon Avenue
- Repaired Shoulder – Nash Avenue
- Replaced Manhole Lid – Rawsonville Road
- Roadside Trash Removal – Bemis Road, Cadillac Avenue, Clark Service Drive, Coleman Street, Coolidge Avenue, Desoto Avenue, Ellis Road, Ford Boulevard, Ivanhoe Avenue, Watson Avenue

**NESC Updates**

Site balancing is 90% complete with the building pads of the garage and salt building completed. Footings and walls for both buildings have begun and underground utilities were started the week of May 22<sup>nd</sup>. Meetings with DTE for site hook up have taken place.

**STATE TRUNKLINE**

- Patrol Patching – I-94, M-52, US-12, US-23

## **SHOP REPORT**

### **Shop Repairs**

- Tires Repaired – 2
- New Tire Installation – 3 tires
- Vehicles Serviced – 11
- Vehicles Serviced by Suburban Chevrolet – 11
- Work Orders Completed – 39

### **Equipment Repairs**

Note: New pick-ups 128 & 158 were prepped. Necessary repairs were made to the brine fleet.

- Truck 179 – Replaced the starter
- Truck 208 – Replaced the fuel pump
- Truck 330 – Resealed the exhaust manifold, replaced several u-joints and yokes
- Truck 333 – Rebuilt the fan clutch
- Truck 340 – Reinforced the dash
- Truck 373 – Replaced steer tires, an air bag, 2 torque arms and the coolant reservoir
- Boom Mower 989 – Replaced a boom pin
- Gradall 800 – Replaced boom hoses and repaired A/C

## **BUILDING & GROUNDS REPORT**

### **Yard One**

- Janitorial
- Recycling
- Lawn maintenance
- Painted shop
- Fuel canopy repair
- Repaired man hole
- Replaced boiler pump
- Repaired lights
- Repaired south gate

### **Yard Two**

- Replaced spring on garage door

### **Yard Four**

- Painted inside of garage
- Build on work bench
- Replaced lights
- Patched floor

### **Brine Well**

- Lawn maintenance
- Replaced parking bolts on well head