

## WASHTENAW COUNTY ROAD COMMISSION

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

**FROM:** Steven M. Puuri  
Managing Director

**SUBJECT:** Staff Report – September 26, 2011 to October 9, 2011

**DATE:** October 18, 2011

### TOWNSHIP REPORTS

#### A. Maintenance

Scraping of soft surfaced roads and patching of paved roads took place throughout the County. In addition, the following specific maintenance activities were performed in individual townships.

#### ANN ARBOR TOWNSHIP

- Limestone Patch Shoulders – Dixboro Road: 20 tons of limestone
- Limestone Patch – Warren Road: 65 tons of limestone
- Roadside Mowing
- Pick Up Fallen Tree – Stein Road

#### AUGUSTA TOWNSHIP

- Dust Control – Local Roads
- Pick Up Fallen Trees – Hitchingham Road, Judd Road, Stony Creek Road, Willis Road, Whittaker Road

#### BRIDGEWATER TOWNSHIP

- Scrape & Gravel Patch Shoulders – Austin Road: 19 tons of gravel

#### DEXTER TOWNSHIP

- Limestone Patch Shoulders – McGregor Road: 17 tons of limestone
- Dust Control – Primary and Local Roads
- Sweep – Dexter Townhall Road, North Territorial Road, Dexter Gables, Dexter-Pinckney Road
- Gravel Patch – Stofer Road: 18 tons of gravel
- Berm Removal – North Territorial Road, Stofer Road
- Boom Mower – Lima Center Road
- Roadside Mowing
- Pick Up Fallen Trees & Limbs – Dexter-Pinckney Road, Waterloo Road, Island Lake Road, Toma Road

#### FREEDOM TOWNSHIP

- Limestone Patch – Hieber Road: 26 tons of limestone
- Gravel Patch – Kothe Road: 24 tons of gravel
- Pick Up Fallen Trees – Parker Road, Schneider Road, Textile Road

LIMA TOWNSHIP

- Scrape Shoulders – Fletcher Road Service Drive, Old US-12
- Sweep – Jackson Road, Scio Church Road, Old US-12, Dexter-Chelsea Road
- Dust Control – Primary Roads
- Gravel Patch – Lima Center Road, Jerusalem Road: 36 tons of gravel
- Repair Washouts – Freer Road, Lima Center Road
- Berm Removal – Dancer Road, Lima Center Road
- Boom Mower – Dancer Road, Lima Center Road, Beach Road
- Pick Up Fallen Trees and Limbs – Old US-12, Scio Church Road, Steinbach Road, Lima Center Road

LODI TOWNSHIP

- Dust Control – Primary Roads
- Limestone Patch – Ellsworth Road, Saline-Waterworks Road: 72 tons of limestone
- Gravel Patch – Lindemann Road, Textile Road: 36 tons of gravel
- Ditching – Bethel Church Road
- Clean Catch Basin – Pleasant Lake Road

LYNDON TOWNSHIP

- Sweep – Waterloo Road, Hadley Road, North Territorial Road, Werkner Road
- Gravel Patch – Joslin Lake Road, North Lake Road: 30 tons of gravel
- Boom Mower – Waterloo Road, Beeman Road, Farnsworth Road, Boyce Road
- Roadside Mowing
- Pick Up Fallen Trees & Limbs – Boyce Road, Island Lake Road, Werkner Road

MANCHESTER TOWNSHIP

- Dust Control – Primary and Local Roads
- Gravel Patch – Burtless Road: 61 tons of gravel
- Cut Bleeders – Bowens Road, Noggles Road, Sharon Hollow Road
- Pick Up Fallen Trees – Bowens Road, Wellwood Road

NORTHFIELD TOWNSHIP

- Limestone Patch – Nollar Road, Earhart Road, Kearney Road: 115 tons of limestone
- Cut Bleeders – Five Mile Road, Joy Road, Kearney Road, Earhart Road
- Roadside Mowing
- Pick Up Fallen Trees – Joy Road, Six Mile Road

PITTSFIELD TOWNSHIP

- Dust Control – Local Roads
- Limestone Patch – Bemis Road: 30 tons of limestone
- Clean Catch Basins – Township Wide

SALEM TOWNSHIP

- Limestone Patch – Five Mile Road: 10 tons of limestone
- Berm Removal – Five Mile Road
- Cut Bleeders – Brookville Road, Five Mile Road
- Roadside Mowing

- Pick Up Fallen Trees – Brookville Road, Curtis Road

### SALINE TOWNSHIP

- Dust Control – Primary Roads
- Limestone Patch – Mooreville Road, Lindsley Road: 35 tons of limestone
- Gravel Patch – Willow Road: 24 tons of gravel
- Repair Washout – Macon Road

### SCIO TOWNSHIP

- Limestone Patch – Liberty Road: 91 tons of limestone
- Ditching – Glenmore Drive, Gullane Drive
- Sweeping – Glenmore Drive, Gullane Drive, Pratt Road

### SHARON TOWNSHIP

- Dust Control – Primary and Local Roads
- Gravel Patch – Lamb Road: 24 tons of gravel
- Pick Up Fallen Trees – Sharon Hollow Road, Sharon Valley Road, Smythe Road, Washburne Road, Wingate Road, Parr Road

### SUPERIOR TOWNSHIP

- Scrape Shoulders – Curtis Road
- Limestone Patch – Vorhies Road, Warren Road: 15 tons of limestone
- Cut Bleeders – Berry Road, Cherry Hill Road, Gale Road, Gotfredson Road, Harris Road, Warren Road
- Cut Dead Trees – Vorhies Road between Warren Road and Joy Road
- Grind Stumps – Vorhies Road

### SYLVAN TOWNSHIP

- Sweeping – Old US-12, Sylvan Road, Cavanaugh Lake Road, Garvey Road, Glazier Road, Kalmbach Road, Musbach Road, Notten Service Drive, Pierce Road, Ridge Road, Werkner Road, Brown Drive, Jerusalem Road, McKernan Drive, Sager Road, Scio Church Road, Pielemeir Drive
- Boom Mower – Conway Road
- Roadside Mowing
- Pick Up Fallen Limbs – Old US-12, Pierce Road

### WEBSTER TOWNSHIP

- Dust Control – Primary Roads
- Limestone Patch – Webster Church Road, Jennings Road: 45 tons of limestone

### YORK TOWNSHIP

- Dust Control – Primary Roads
- Limestone Patch – Willow Road: 40 tons of limestone
- Clean Culvert – Maple Road
- Repair Washouts – Crane Road

### YPSILANTI TOWNSHIP

- Scrape Shoulders – Textile Road, Huron River Drive, Whittaker Road

- Limestone Patch Shoulders – Textile Road, Forest Avenue, Whittaker Road, Huron River Drive, River Street: 47 tons of limestone
- Dust Control – Local Roads
- Limestone Patch – Bemis Road: 20 tons of limestone
- Gravel Patch – Bemis Road: 60 tons of gravel
- Repair Washout – Wiard Road
- Clean Catch Basins – Township Wide
- Clean Culverts – Desoto Avenue, Hudson Avenue
- Pick Up Fallen Limbs – Textile Road
- Brush Removal – Tyler Road
- Cut Dead Trees – Tyler Road at Buick Avenue; Jeff Street at Mary Catherine

### CONSTRUCTION

- Freedom Township – ditching and culvert placement (with the assistance of machine and operator from Jackson County Road Commission) on Waters Road from the bridge to Schmitz Road
- Pittsfield Township – crack sealing on Bicentennial Parkway and Waterview Court.
- Lyndon Township – remove berm, cut in ditch on Boyce Road west of M-52
- Lyndon Township – remove berm, cut in ditch on Beeman Road between Waterloo Road and Cassidy Road
- Lodi Township – ditching on Waters Road, Weber Road, Dell Road, Textile Road
- Freedom Township – placement of gravel on Waters Road
- Salem Township – realign intersection and overlay – Tower Road at Seven Mile Road
- Augusta Township – remove berm, ditching, replace culvert – McKean Road between Bemis Road and Willis Road
- Ypsilanti Township – mill and overlay Gault Service Drive between Grove Road and Share Avenue
- Superior Township – pulverize and overlay Fox Hollow Court
- Salem Township – overlay Five Mile Road from end of pavement westerly 200 feet

### STATE TRUNKLINE

- Patrol Patching – US-23, I-94
- Roadside Pick Up (including Adopt-a-Highway) – US-23, I-94, M-52, US-12, M-14
- Guardrail Repair – US-23, M-14, I-94
- Roadside Mowing – I-94
- Shoulder Maintenance – I-94, US-23, M-52, US-12: 258 tons of limestone
- Ditching – I-94
- Catch Basin Repair – US-23
- Cut Dead Trees – I-94, US-23

## **B. Project Development**

### DESIGN

Staff continues collecting information for the development of plans, proposals and estimates for the capital preventative maintenance program for the urban area and began working on the Category D program. Staff met with representatives of MichCon and ATT to discuss scheduling utility relocations for the Waters Road Safety project. Staff continues

working with the staff from the Water Resource Commissioners Office regarding final design details and utility relocations for the Sugar Creek Extension Drain project.

Staff continues processing a request for a special assessment district paving project in Fox Ridge Subdivision in Lodi Township and has scheduled a Public Hearing for October 26, 2011.

### RIGHT-OF-WAY

Staff closed on a permanent road easement necessary for the Golfside Road paving project in Pittsfield Township and recorded the document with the Register of Deeds office. The remaining acquisition is being considered by counsel for Sears Holding Corporation and is expected to be accepted in the coming days. Staff researched property records and prepared parcel files for the required acquisitions of property necessary for two permitted intersection improvements of Lohr Road at Ellsworth Road and Ellsworth Road at Airport Boulevard in Pittsfield Township associated with the Costco project. Staff obtained a grading permit necessary to alleviate drainage concerns observed after substantial completion of the permitted Merritt Road improvements associated with the East Arbor School in Ypsilanti Township. Staff continues to meet with Waters Road residents to inform them of the proposed project and obtain required permits. Staff received one service request and continued to seek removal of right-of-way encroachments from several property owners. Additionally, a Northfield Township property owner was sent notice that the Board passed a resolution supporting an Encroachment Removal Order. A Lodi Township resident was informed that staff would seek a removal order from the Board after failing to remove an encroachment deemed to be a hazard by the County Highway Engineer. Staff received and processed nine residential driveway permit requests. Staff began creating a subdivision indexing system as part of our efforts to convert plans to electronic records for archiving.

### SURVEY

Staff completed developing existing condition plans for the Ford Road Bridge Replacement and delivered the drawings to the design consultant. Staff continues the field survey for the State Road/Ellsworth Road intersection improvements. Staff assisted the County Highway Engineer in developing maps depicting project locations for the proposed County-wide millage program. Staff prepared easement drawings for a proposed drainage easement along Merritt Road in Ypsilanti Township. Staff reviewed final comments for the first draft of the Capital Improvement Plan (CIP) for 2012-2016 from stakeholders and began compiling the final draft for the November Board meeting. Staff began collecting PASER rating data for the County Locals Roads in an effort to integrate the updated data into the asset management plan.

### **C. Permits & Subdivisions**

Staff received 24 new right-of-way permit applications during this period and logged 13 plans for review. At this time there are 86 pending right-of-way permits (applied for but not issued); 29 residential, 21 commercial, 22 utility, and 14 miscellaneous permits. Staff completed six plan reviews, eight sight distance studies, and completed 34 final inspections. Currently there are 466 active right-of-way permits (issued & awaiting completion); 184 residential, 46 commercial, 158 utility, and 78 miscellaneous permits.

Staff issued 10 residential driveway, five commercial driveway, two utility, one miscellaneous, 51 transportation permits and receipted approximately \$13,300 in permit fees and surety during this period.

Major Project Construction Activities:

AUGUSTA TOWNSHIP

Bellemeade Condominium: The Contractor completed concrete curb & gutter repairs and is working on concrete sidewalk ramps and landings.

PITTSFIELD TOWNSHIP

Lohr Road & Textile Road Greenway: The Contractor is working on the aggregate base on the Lohr Road, Phase 2 project.

YPSILANTI TOWNSHIP

Hitchingham Road/Merritt Road: The Contractor working to complete punch list items.

Textile Road & Whittaker Road: The Contractor completed the placement of the leveling course for a right-turn lane on Textile Road for westbound traffic turning northbound on Whittaker Road at the intersection. Then Contractor is awaiting the relocation of a Detroit Edison pole prior to paving the hot mix asphalt top course.

Speedway Gas Station: Harris Road, Cross Road & Michigan Avenue: The Contractor is working on site and beginning construction of the commercial driveway on Cross Road.