

WASHTENAW COUNTY ROAD COMMISSION

TO: Washtenaw County Board of Road Commissioners

FROM: Steven M. Puuri
Managing Director

SUBJECT: Staff Report – June 8, 2009 thru June 28, 2009

DATE: July 7, 2009

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

- Scrape Shoulders – Huron River Drive, Pontiac Trail
- Limestone Patch Shoulders – Dixboro Road, Whitmore Lake Road:
20 tons of limestone
- Sweep Intersections – Maple Road
- Clean Ditches – Maple Road, Englave Drive
- Clean Culvert – Dixboro Road
- Repair Culvert – Warren Road
- Repair Washouts – Country Club Road, Englave Drive, Ford Road, Maple Road
- Roadside Mowing
- Pick Up Fallen Trees – Pontiac Trail, Whitmore Lake Road

AUGUSTA TOWNSHIP

- Limestone Patch – Talladay Road: 40 tons of limestone
- Clean Ditches – Various Locations
- Cut Bleeders – Arkona Road, Gooding Road, Judd Road, Liss Road, Rosbolt Road, Tuttle Hill Road, Wright Road, Torrey Road, Talladay Road, Bunton Road, Hitchingham Road, Pitman Road
- Cut Dead Trees – McKean Road between Judd Road and Willis Road
- Brush Removal – Wright Road

BRIDGEWATER TOWNSHIP

- Dust Control – Local Roads
- Gravel Patch – Sheridan Road, Hack Road, Schellenberger Road, Hogan Road, Willow Road: 222 tons of gravel
- Boom Mower – Boettner Road
- Pick Up Fallen Trees – Fisk Road, Austin Road, Ernst Road

DEXTER TOWNSHIP

- Scrape Shoulders – Dexter-Pinckney Road, North Territorial Road
- Limestone Patch Shoulders – Hay Rake Hollow, Island Lake Road, Dexter-Pinckney Road, North Territorial Road: 91 tons of limestone
- Dust Control – Local Roads
- Limestone Patch – Riker Road, Dexter Townhall Road, Fleming Road, Wylie Road, Island Lake Road: 61 tons of limestone
- Repair Washouts – Township Wide
- Clean Culvert – Webb's Shore Drive
- Pick Up Fallen Trees – Dexter-Pinckney Road, Island Lake Road, Waterloo Road
- Pick Up Fallen Tree Limbs – Dexter-Pinckney Road, Stone Hedge Valley Drive, Wylie Road, Dexter Townhall Road, Island Lake Road, Madden Road
- Grind Stumps – Thurston Drive

FREEDOM TOWNSHIP

- Gravel Patch – Waters Road: 14 tons of gravel
- Boom Mower – Boettner Road, Saline Waterworks Road, Fletcher Road, Pleasant Lake Road, Loeffler Road, Peckins Road, Ellsworth Road, Lima Center Road, Parker Road
- Roadside Mowing
- Grind Stumps – Ernst Road

LIMA TOWNSHIP

- Scrape Shoulders – Scio Church Road
- Dust Control – Local Roads
- Limestone Patch – Dancer Road, Fletcher Road: 71 tons of limestone
- Gravel Patch – Liberty Road, Steinbach Road: 24 tons of gravel
- Repair Washout – Dexter-Chelsea Road
- Roadside Mowing
- Pick Up Fallen Trees – Lima Center Road, Dancer Road
- Pick Up Fallen Tree Limbs – Scio Church Road, Jackson Road, Jerusalem Road
- Repair Headwall – Jerusalem Road

LODI TOWNSHIP

- Dust Control – Local Roads
- Gravel Patch – Alber Road, Bethel Church Road, Lindemann Road: 54 tons of gravel
- Clean Culvert – Bethel Church Road
- Boom Mower – Ellsworth Road, Wagner Road
- Roadside Mowing

LYNDON TOWNSHIP

- Scrape Shoulders – North Territorial Road, Joslin Lake Road, Hadley Road
- Dust Control – Local Roads
- Limestone Patch – Goodband Road: 15 tons of limestone
- Gravel Patch – Goodband Road, Waterloo Road: 74 tons of gravel
- Repair Washouts – Township Wide

- Roadside Mowing
- Pick Up Fallen Tree Limbs – Cassidy Road, Roe Road, Waterloo Road, Werkner Road

MANCHESTER TOWNSHIP

- Gravel Patch Shoulders – Herman Road: 6 tons of gravel
- Limestone Patch Shoulders – Sharon Hollow Road: 4 tons of limestone
- Dust Control – Local Roads
- Gravel Patch – Wolff Road, Hudson Road: 41 tons of gravel
- Roadside Clean Up – Ely Road, Hudson Road
- Pick Up Fallen Tree – Austin Road

NORTHFIELD TOWNSHIP

- Dust Control – Local Roads
- Limestone Patch – Spencer Road: 10 tons of limestone
- Gravel Patch – Spencer Road, Six Mile Road: 20 tons of gravel
- Clean Ditches – Earhart Road
- Ditching – Northfield Church Road
- Brush Removal – Whitmore Lake Road
- Pick Up Fallen Tree – Joy Road

PITTSFIELD TOWNSHIP

- Dust Control – Primary Roads
- Clean Ditches – Various Locations
- Boom Mower – Textile Road, Bemis Road
- Roadside Mowing

SALEM TOWNSHIP

- Limestone Patch Shoulders – Eight Mile Road, Pontiac Trail: 10 tons of limestone
- Dust Control – Local Roads
- Clean Ditches – Tower Road
- Ditch Repair – Pontiac Trail
- Roadside Mowing
- Pick Up Fallen Tree – Curtis Road

SALINE TOWNSHIP

- Dust Control – Local Roads
- Cut Bleeders – Dell Road, Feldkamp Road, Grass Road, Hack Road, Klager Road, Macon Road, Marion Road

SCIO TOWNSHIP

- Scrape Shoulders – Huron River Drive, Scio Church Road, Zeeb Road
- Limestone Patch Shoulders – Zeeb Road, Baker Road: 48 tons of limestone
- Dust Control – Local Roads
- Limestone Patch – Liberty Road, Marshall Road: 260 tons of limestone
- Repair Washout – Park Road, Riverbend Drive, North Delhi Road
- Boom Mower – Wagner Road, Zeeb Road
- Roadside Mowing

SHARON TOWNSHIP

- Gravel Patch Shoulders – Sharon Hollow Road, Pleasant Lake Road: 3 tons of gravel
- Dust Control – Local Roads
- Gravel Patch – Sylvan Road: 35 tons of gravel
- Clean Culvert – Sharon Valley Road
- Roadside Mowing
- Boom Mower – Peckins Road, Waldo Road
- Pick Up Fallen Trees – Grass Lake Road, Sharon Valley Road

SUPERIOR TOWNSHIP

- Dust Control – Local Roads
- Limestone Patch – Cherry Hill Road: 30 tons of limestone
- Clean Ditches – Various Locations
- Clean Culvert – Dixboro Road
- Repair Washouts – Cherry Hill Road, Gotfredson Road
- Roadside Mowing
- Pick Up Fallen Tree – Plymouth Road
- Pick Up Fallen Limbs – Fleming Creek Drive, Plymouth Road
- Roadside Clean Up – Gotfredson Road, Harris Road

SYLVAN TOWNSHIP

- Gravel Patch Shoulders – Notten Road, Ridge Road: 35 tons of gravel
- Repair Headwall – McKinley Road
- Repair Washouts – Township Wide
- Roadside Mowing
- Pick Up Fallen Tree – Sibley Road
- Pick Up Fallen Limbs – Garvey Road, Kilmer Road, Loveland Road, Pierce Road

WEBSTER TOWNSHIP

- Limestone Patch Shoulders – North Territorial Road, Mast Road: 36 tons of limestone
- Dust Control – Local Roads
- Gravel Patch – McClatchey Road: 117 tons of gravel
- Repair Washouts – Base Lake Drive, Walsh Road, Zeeb Road, Daly Road, Farrell Road, Vaughn Road
- Roadside Mowing
- Cut Dead Trees – North Territorial Road at Jennings Road

YORK TOWNSHIP

- Limestone Patch – Bishop Road: 10 tons of limestone
- Clean Ditches – Various Locations
- Cut Bleeders – Warner Road, Arkona Road, Maple Road, Judd Road, Jewell Road, Willow Road, Crane Road
- Boom Mower – Moon Road, Saline-Milan Road, Willis Road
- Roadside Mowing
- Brush Removal – Judd Road, Carpenter Road, Wright Road

- Cut Dead Trees – Carpenter Road south of Willis Road, Willis Road east of Moon Road, Wright Road between Crane Road and Stony Creek Road

YPSILANTI TOWNSHIP

- Dust Control – Local Roads
- Limestone Patch – Parkwood Avenue: 45 tons of limestone
- Clean Ditches – Gault Service Drive, Huron River Drive, Parkwood Avenue
- Clean Culvert – Gault Drive
- Clean Catch Basins – Township Wide
- Roadside Mowing
- Brush Removal – Jay Street
- Pick Up Fallen Trees – Jay Street, Juneau Road
- Pick Up Fallen Tree Limbs – Ford Boulevard
- Cut Dead Trees – 1487 George Avenue; Juneau Road north of Georgina Avenue; Woodland Avenue west of Bunton Road
- Grind Stumps – Hunter Avenue

TREE CREW

- Pittsfield Township – Golfside Road at Grandview Drive
- Ypsilanti Township – Lakeview Avenue north of Grove Road
- Saline Township – Arkona Road east of Case Road
- Freedom Township – Schmitz Road south of Waters Road

PREVENTIVE MAINTENANCE

- Scio Township – Scio Church Road – Crack Sealing
- Dexter Township – Island Lake Road – Crack Sealing

STATE TRUNKLINE

- Patch – US-12, M-14, M-153, US-23, US-12 Bypass, I-94
- Shoulder Maintenance – I-94, M-14, US-12
- Repair Washouts – US-23, M-52, M-153
- Roadside Clean Up – US-23, I-94, M-14
- Guardrail Repair – US-23
- Roadside Mowing – M-52, US-23, US-12 Bypass, M-14, I-94
- Replace Culvert – US-23
- Mark Catch Basin Locations – I-94, US-23
- Clean Catch Basins – I-94, M-17
- Provide Traffic Control for Accident – US-12

B. Construction

AUGUSTA TOWNSHIP

Oakville-Milan Road - Road Reconstruction: MDOT awarded the project contract on June 22, 2009. A media advisory and detour maps were distributed detailing the expected June 29th road closure. Notices were distributed to residents along the truck detour route. The relocation of the MichCon gas main at the Falk Drain crossing was completed. The relocation of AT&T and Comcast utilities continued. The installation of construction and detour signage was initiated.

SCIO TOWNSHIP

Jackson Road, Phase III, Dino Drive to Honey Creek – Road Reconstruction: The majority of the sidewalk, driveways, and restoration work on the north side of the roadway were finished in preparation for the traffic switch. Diamond grinding for ride quality and joint repairs/sealing were completed on the concrete pavement. The traffic switch took place on June 22, 2009 moving two-way traffic from the temporary roadway to the newly constructed westbound road. The contractor then milled up the temporary roadway and started installing the remaining underground utilities including sanitary sewer and leads, watermain connections and storm sewer.

(Dexter) Main Street Bridge over Mill Creek - Bridge Replacement: Restoration of the site was substantially completed. The sidewalk passing beneath the bridge, along the easterly abutment, was cast. Permanent signage was installed and the second application of striping was applied to the roadway. Remaining items include application of the concrete surface sealer, hand staining and hand rail installation. Finalizing of contract quantities continued.

East Delhi Road Bridge – Bridge Rehabilitation: Work related to the construction of the northerly foundation and abutment continued. The abutment was cast on June 16, 2009. Forming of the wingwalls and placement of reinforcing steel was intermittently performed during the week of June 22, 2009. Significant rainfall events and the resulting high river levels complicated the schedule during this period.

SUPERIOR TOWNSHIP

Plymouth Road / Gotfredson Road- Intersection Improvement: A preconstruction meeting was scheduled and a notice distributed. The meeting was held on June 26, 2009 and various aspects of the proposed construction were reviewed on site with the contractor. The project is scheduled to start on July 13, 2009. The MDOT contract award is pending.

Plymouth Road Bridge over Fleming Creek - Bridge Replacement: A media advisory and detour map was distributed detailing the expected June 29 bridge closure. Various required contractor submittals were received and reviewed. Traffic & Safety staff assisted with the staking of temporary construction signage locations. The installation of temporary signage was initiated.

YPSILANTI TOWNSHIP

Hewitt Road – Road Resurfacing: Traffic & Safety staff identified the location of temporary construction signage and temporary striping. The installation of temporary signage and striping was performed on June 9, 2009, including the associated shifting of traffic on Hewitt Road. Staff met with MDOT, YCUA and contractor personnel to coordinate with the ongoing Washtenaw Avenue (M-17) project. Staff continued to coordinate with Eastern Michigan University. Water main related work was initiated, including the installation of a temporary water main. Removal of curb-gutter and ramps was initiated, followed by the placement of new curb-gutter and ramps.

C. Project Development

DESIGN

Staff completed final plans for both the Wing Meadows and Varsity Drive Special Assessment Districts. Both projects are being advertised for bids. Staff submitted final plans for the Whittaker Road/Stony Creek Road intersection project. Staff submitted final plans for the ARRA Urban Overlay Program which consists of eight separate log jobs. Staff continued working with the consultant for the Holmes Road, Phase III design project and preliminary plans were submitted to MDOT for Grade Inspection Review. Staff submitted preliminary plans to MDOT for Grade Inspection Review for the Pleasant Lake safety project. Staff is completing design plans for final plan submittal in July 2009 for the Rawsonville Road/Bemis Road Safety project. Staff continues assisting the Construction Section with required MDOT document submittals on the Plymouth Road Bridge project.

RIGHT-OF-WAY ACTIVITIES

Staff provided Construction personnel copies of permits obtained through negotiation, and provided the Andy Road Memorial Charity Ride updated project information. Staff addressed several property owner concerns regarding road closures and the construction schedule for the Milan-Oakville Road project in York and Augusta Townships. Staff continued negotiations with three property owners and explained the need to issue an "Encroachment Removal" letter to one property owner on the Dexter-Pinckney Bridge Replacement project in Dexter Township. Project Development Right-of-Way staff accompanied by Operations staff met with two property owners to present preliminary drainage work plan for the Pontiac Trail drainage issue in Salem Township. The property owners have agreed in concept and staff is preparing documents for their signature. Staff negotiated three of four grading permits necessary for the Rawsonville Road/Bemis Road Safety project in Augusta and Ypsilanti Townships, and expects to secure the remaining grading permit by the July 4th holiday. Staff secured an additional grading permit for the Whittaker Road/Stony Creek Road intersection project in Ypsilanti Township and recommended Attachment "B" for signature. Staff continues to maintain an expense log and facilitate right-of-way consultant activities on the Jackson Road, Phase III project.

SURVEY ACTIVITIES

Traffic was switched over on Jackson Road and staff began staking roadway grades, driveway returns, sanitary and storm sewer for the south half of the project. Staff located utility test hole information for the Holmes Road, Phase III project. Staff researched and began setting construction witnesses on section corners for various construction and paving projects throughout the county. Staff prepared letters for Township Supervisors and other interested parties soliciting proposed projects for the 2010-2104 Capital Improvement Plan. Staff continues to compile a booklet for PASER ratings for paved federal aid and local data.

D. Permits & Subdivisions

Staff received 47 new right-of-way permit applications during this period and logged 29 plans for review. At this time there are 227 pending right-of-way permits (applied for but not issued); 31 residential, 75 commercial, 99 utility, and 22 miscellaneous permits. Staff completed 15 plan reviews, performed 10 sight distance studies, responded to 2 service request, and issued 2 stop work orders.

Currently there are 547 active right-of-way permits (issued & awaiting completion); 179 residential, 56 commercial, 229 utility, and 83 miscellaneous permits. 8 final inspections were performed during this period. Staff issued 9 residential drive, 12 utility and 87 transportation permits and receipted approximately \$14,250 in permit fees and surety.

ANN ARBOR TOWNSHIP

City of Ann Arbor Swift Run Sanitary Sewer: The contractor is dewatering for the sanitary sewer road bore.

PITTSFIELD TOWNSHIP

Wal-Mart Road Improvements: The Contractor is working on Stage I at the intersection of State Road and Campus Parkway and Moon Road widening. The Contractor is also working on Stage II widening on the south side of US-12 (Michigan Ave).

SCIO TOWNSHIP

Wendy's & CVS Site at Zeeb & Jackson: The Contractor completed the Zeeb Road driveway and is working on site.

SUPERIOR TOWNSHIP

Prospect Pointe East Condo: Staff completed curb marking and pavement repairs required prior to placing the hot mix asphalt (HMA) top course.

WEBSTER TOWNSHIP

Milligan Landscaping Driveway: The Contractor is working to complete the commercial driveway for the site.

Mast Road Closure: The film production for the movie "Stone" is ongoing with Mast Road scheduled to reopen on Friday July 3, 2009 by noon.

YPSILANTI TOWNSHIP

2009 YCUA Various Road Repairs: The Contractor completed pavement repairs related to water main or sanitary sewer repairs or service connections.