

WASHTENAW COUNTY ROAD COMMISSION

TO: Washtenaw County Board of Road Commissioners

FROM: Steven M. Puuri
Managing Director

SUBJECT: Staff Report – March 9, 2009 thru March 29, 2009

DATE: April 9, 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 & Limestone Shoulders – Arrowhead Road, Dixboro Road, Earhart Road, Nixon Road, Pontiac Trail, Woodridge Drive, Huron River Drive and Maple Road: 15 tons of limestone
- Repair Washouts – Maple Road, Warren Road
- Clean Ditches – Various Locations
- Clean Centerline Drain – Whitmore Lake Road

AUGUSTA TOWNSHIP

- Limestone Patch – Tuttle Hill Road, Arkona Road, Butler Road, Torrey Road, McKean Road, Hitchingham Road, Talladay Road, Liss Road: 139 tons of limestone
- Clean Ditches – Various Locations
- Clean Culverts – Various Locations
- Replace Crossroad Culvert – Oak Road east of Tuttle Hill Road
- Repair Washouts – Oak Road, Rawsonville Road
- Cut Bleeders – Butler Road, Judd Road, McKean Road, Oak Road, Pitman Road
- Roadside Clean Up – Hitchingham Road, Judd Road, Gooding Road, Arkona Road

BRIDGEWATER TOWNSHIP

- Limestone Patch – Lima Center Road, Arkona Road, Neblo Road, Burmeister Road: 14 tons of limestone
- Repair Washouts – Lima Center Road, Kaiser Road
- Boom Mower – Neblo Road, Hack Road, Arkona Road
- Cassidy Lake Prison Brush Crew – Ernst Road

DEXTER TOWNSHIP

- Scrape Shoulders – Dexter-Pinckney Road, McGregor Road
- Limestone Patch – Island Lake Road, North Lake Road, Brand Road: 42 tons of limestone
- Gravel Patch – Dexter Townhall Road, Lima Center Road: 21 tons of gravel
- Clean Culverts – Various Locations

- Pick Up Fallen Trees – Dexter-Pinckney Road
- Pick Up Fallen Limbs – Stinchfield Woods Road
- Grind Stumps – Colby Road, North Territorial Road

FREEDOM TOWNSHIP

- Scrape & Limestone Patch Shoulders – Pleasant Lake Road: 6 tons of limestone
- Limestone Patch – Steinbach Road, Ellsworth Road, Bemis Road, Eisman Road: 41 tons of limestone
- Clean Culverts – Various Locations
- Clean Ditches – Various Locations
- Repair Washouts – Ellsworth Road
- Pick Up Fallen Tree – Esch Road
- Cassidy Lake Prison Brush Crew – Spies Road, Steinbach Road, Ellsworth Road, Schneider Road, Hieber Road, Bemis Road, Reno Road, Lima Center Road, Bethel Church Road, Ernst Road

LIMA TOWNSHIP

- Limestone Patch Shoulders – Dexter-Chelsea Road: 8 tons of limestone
- Limestone Patch – McKinley Road, Fletcher Road, Gross Road, Haist Road: 41 tons of limestone
- Gravel Patch – Lima Center Road: 11 tons of gravel
- Pick Up Fallen Tree – Steinbach Road

LODI TOWNSHIP

- Limestone Patch – Waters Road, Ellsworth Road, Lindemann Road, Bethel Church Road, Gensley Road: 96 tons of limestone
- Repair Washout – Ellsworth Road

LYNDON TOWNSHIP

- Limestone Patch – Goodband Road, Boyce Road, North Lake Road, Bowdish Road: 77 tons of limestone
- Gravel Patch – Goodband Road, Roe Road, Clarks Lake Road: 26 tons of gravel
- Clean Culverts – Various Locations
- Pick Up Fallen Tree – Roepke Road

MANCHESTER TOWNSHIP

- Scrape Shoulders – Austin Road
- Limestone Patch – Hudson Road, Wolff Road: 13 tons of limestone
- Gravel Patch – Wellwood Road: 8 tons of gravel
- Clean Culverts – Various Locations
- Repair Washouts – Ely Road, Lemm Road
- Cut Bleeders – English Road, Noggles Road
- Brush Removal – Wolff Road

NORTHFIELD TOWNSHIP

- Scrape & Limestone Patch Shoulders – Eight Mile Road, Main Street, Seven Mile Road: 12 tons of limestone

- Limestone Patch – Sutton Road, Lincoln Avenue, Maple Road, Hellner Road, Kearney Road, Spencer Road, Earhart Road, Five Mile Road: 92 tons of limestone
- Gravel Patch – Five Mile Road: 5 tons of gravel
- Clean Ditches – Various Locations
- Clean Culverts – Various Locations
- Repair Washout – Five Mile Road
- Roadside Clean Up – Earhart Road
- Pick Up Fallen Tree – Sutton Road

PITTSFIELD TOWNSHIP

- Sweep Intersections – East Silo Ridge Drive, Ellsworth Road, Lohr Road, North Silo Ridge Drive, Platt Road, State Street, Textile Road
- Limestone Patch – Textile Road: 15 tons of limestone
- Clean Catch Basins – Township Wide
- Repair Catch Basin – Plum Hollow Drive

SALEM TOWNSHIP

- Scrape & Limestone Patch Shoulders – Pontiac Trail, Six Mile Road: 8 tons of limestone
- Limestone Patch – Napier Road: 4 tons of limestone
- Clean Culverts – Various Locations
- Pump Water – Weed Road
- Move Headwall – Dixboro Road
- Clean Ditches – Various Locations

SALINE TOWNSHIP

- Limestone Patch – Braun Road, Dell Road, Mooreville Road, Hack Road, Marion Road, Mohart Road: 125 tons of limestone
- Gravel Patch – Abel Road, Braun Road, Roehm Road, Hack Road, Arkona Road, Willow Road: 155 tons of gravel
- Clean Culverts – Various Locations
- Repair Washouts – Austin Road, Macon Road, Braun Road, Mooreville Road, Jordan Road
- Cut Bleeders – Arkona Road, Braun Road, Hack Road, Macon Road, Marion Road, Mohart Road, Roehm Road

SCIO TOWNSHIP

- Repair Washout – Peters Road
- Clean Ditches – Various Locations

SHARON TOWNSHIP

- Limestone Patch Shoulders – Pleasant Lake Road: 6 tons of limestone
- Repair Washout – Peckins Road
- Cut Bleeders – Easudes Road, Sharon Hollow Road
- Grind Stumps – Sharon Hollow Road
- Cassidy Lake Prison Brush Crew – Bethel Church Road

SUPERIOR TOWNSHIP

- Limestone Patch Shoulders – Prospect Road: 2 tons of limestone
- Limestone Patch – Cherry Hill Road, Gotfredson Road, Leforge Road, Vreeland Road: 39 tons of limestone
- Gravel Patch – Frains Lake Road, Leforge Road, Vreeland Road: 17 tons of gravel
- Clean Culverts – Various Locations
- Replace Drain Cover – MacArthur Boulevard
- Repair Washout – Cherry Hill Road

SYLVAN TOWNSHIP

- Scrape Shoulders – Brown Drive, Old US-12
- Limestone Patch Shoulders – Old US-12: 12 tons of limestone
- Limestone Patch – McKinley Road, Sibley Road: 20 tons of limestone
- Clean Culverts – Various Locations
- Pick Up Fallen Limbs – Hayes Road, McLure Road

WEBSTER TOWNSHIP

- Limestone Patch – Gregory Road, Jennings Road, Chamberlin Road, Daly Road, Walsh Road: 129 tons of limestone
- Gravel Patch – Daly Road: 10 ton of gravel
- Clean Culverts – Various Locations
- Roadside Clean Up – Joy Road
- Grind Stumps – Walsh Road

YORK TOWNSHIP

- Limestone Patch – Moon Road, Maple Road, Mooreville Road, Judd Road, Crane Road, Wright Road, Willow Road: 120 tons of limestone
- Repair Washouts – Carpenter Road, Maple Road, Bishop Road, Saline-Milan Road
- Cut Bleeders – Arkona Road, Hack Road, Judd Road, Maple Road, Milkey Road, Moon Road, Day Road, Petersburg Road
- Roadside Clean Up – Arkona Road, Crane Road
- Brush Removal – Maple Road
- Grind Stumps – Willis Road

YPSILANTI TOWNSHIP

- Limestone Patch – Bemis Road: 45 tons of limestone
- Clean Catch Basins – Township Wide
- Cut Bleeders – Township Wide
- Roadside Clean Up – Bemis Road
- Brush Removal – Davis Street, Parkwood Avenue
- Repair Guardrail – Harris Road

TREE CREW

- Lodi Township – Zeeb Road south of Ellsworth Road
- Saline Township – Case Road north of Willow Road; Case Road south of US-12
- Lima Township – North Fletcher Road south of Dexter-Chelsea Road
- Scio Township – Huron River Drive west of Zeeb Road

- Dexter Township – North Territorial Road west of Island Lake Road; North Territorial Road east of Hadley Road; Riker Road north of Island Lake Road; Riker Road south of North Territorial Road

STATE TRUNKLINE

- Patch – I-94, M-52, US-23, US-12, M-17, M-14
- Shoulder Maintenance – M-52, US-12, M-14
- Roadside Clean Up – I-94, US-23, M-14, US-12 Bypass
- Guardrail Repair – I-94, US-23
- Clean Catch Basins – I-94
- Stop Sign Inspection – M-52, M-14, M-17, US-23, M-153, US-12
- Sand Fuel/Oil Spills – I-94
- Rolling Lane Closure for MDOT – I-94
- Night Patrol Activities Ended for the Season

B. Construction

AUGUSTA TOWNSHIP

Oakville-Milan Road - Road Reconstruction: Construction and Permits staff continued to coordinate the relocation and inspection of area utilities. The bid letting has been scheduled for April 3, 2009. Staff responded to contractor inquiries related to the as-advertised plans and specifications as requested by the MDOT.

SCIO TOWNSHIP

Jackson Road, Phase 3 - Road Reconstruction: Preparations continued for the scheduled resumption of site work during the week of March 30, 2009. Staff continued to review the as-built utility (water main, sanitary sewer) information to identify necessary field adjustments.

(Dexter) Main Street Bridge over Mill Creek - Bridge Replacement: Staff met with a contractor representative to review 2008 items/quantities and discuss the schedule for the completion of site work. Staff attended a meeting with Village of Dexter representatives to review the remaining 2009 work. Minor site work was performed to improve soil erosion controls.

SUPERIOR TOWNSHIP

Plymouth Road Bridge over Fleming Creek - Bridge Replacement: Shop drawings, including those for the concrete box beams and the expansion joint device, were reviewed by WCRC staff. A request was submitted to MichCon in an effort to verify the nearby gas main location.

Plymouth Road/Gotfredson Road - Intersection Improvements: The grade-inspection (GI) meeting was held with the MDOT and utility representatives on March 11, 2009. Based on the GI meeting comments, final revisions were made to the plans and specifications.

YPSILANTI TOWNSHIP

Hewitt Road – Road Resurfacing: A preconstruction meeting has been scheduled for April 6, 2009. A meeting was scheduled with YCUA Engineering representatives to review the work schedule and assignments.

C. Project Development

DESIGN

Staff received the petitions for Special Assessment Districts for Wing Meadows Subdivision and the Varsity Industrial Park Subdivision and began verification and processing. Staff held a utility coordination meeting as well as a Grade Inspection meeting with MDOT for the Whittaker Road project in Ypsilanti Township and continues working on final plans. Staff completed its final review for the Township to submit final plans for the Platt Road Greenway project. Staff continues assisting the Construction section with required MDOT document submittals on the Holmes Road, Phase II project. Staff attended a Grade Inspection meeting with MDOT for the Plymouth Road/Gotfredson Road Safety Improvement project and continues working on final plans. Staff made revisions for the Milan-Oakville Road project in Augusta Township. Staff continued working with the consultant for the Holmes Road, Phase III design project which is scheduled for 2010 construction. Staff continued to develop design plans for the Bemis Road/Rawsonville Road Intersection Signal project. Staff continues preparing logs for the Capital Preventive Maintenance Program in the Urban Area.

RIGHT-OF-WAY ACTIVITIES

Staff collected and reviewed the Right-of-Way Consultant's acquisition documents and approved certification for MDOT on the Platt Road Greenway project in Pittsfield Township. Staff explained the Plymouth Road/Gotfredson Road Intersection Improvement project in Superior Township to adjacent property owners and obtained five grading permits. Staff continues to inform property owners of project scheduling changes for the Milan-Oakville Road project in York and Augusta Townships and obtain various drive access and tree removal permits. Staff secured a quit claim deed from a property owner and three grading permits necessary to construct the intersection improvements at Whittaker Road/Stony Creek Road in Ypsilanti Township. Staff continues to monitor restoration activities on the Carpenter Road and Willis Road/US-23 projects. Staff continues to facilitate the Right-of-Way consultant activities on the Jackson Road, Phase III project.

SURVEY ACTIVITIES

Staff staked drainage improvements at the Weed Road and North Territorial Road project for Operations. Staff located a well at the Yard Six facility. Staff continues staking right-of-way for utility relocations on the Milan-Oakville project. Staff staked roadway grades and storm sewer for the Jackson Road, Phase III project which will re-mobilize on March 30, 2009. Staff completed collecting aerial photo control points for the Pleasant Lake/Sharon Hollow Safety project. Staff began collecting topographic and utility information for the Rawsonville Road/Bemis Road Safety project in Augusta Township.

Staff collected and entered asset management investments to the Transportation Asset Management Council. Staff worked on the Capital Preventative Maintenance Plan in determining proposed projects that meet required funding guidelines. Staff worked with County staff in preparing documentation for the 2009 Remonumentation Program. Staff conducted a teleconference with Kent County Road Commission regarding stormwater permit issues. Staff met with staff from Washtenaw County Planning and Environment to discuss the Historic Bridge Study and projects each organization might collaborate on.

D. Permits & Subdivisions

Staff received 33 new right-of-way permit applications during this period and logged 15 plans for review. At this time there are 224 pending right-of-way permits (applied for but not issued); 36 residential, 73 commercial, 103 utility, and 12 miscellaneous permits. Staff completed 15 plan reviews, nine sight distance studies, responded to five service requests, conducted 69 motor carrier enforcement stops, issued five citations and made one court appearance. Currently there are 552 active right-of-way permits (issued & awaiting completion); 191 residential, 53 commercial, 239 utility, and 69 miscellaneous permits. 36 final inspections were performed during this period. Staff issued 15 residential drive, two commercial drive, seven utility and 138 transportation permits and receipted approximately \$7,825 in permit fees and surety.

Major Project Construction Activities: None.