

Siegel, Kimberly

From: CustomerService@oakgov.com
Sent: Monday, October 21, 2019 3:27 PM
Subject: Service Request: 319680

Request ID: 319680

Problem Type: PLC Illicit discharge/spill
Status: CLOSED
Number of Callers: 1
Call-Out Made: YES

Date Initiated: 10/16/2017 3:50:01 PM
Initiated By: DISPATCH, DISPATCH
Submitted To: KNIGHT, BRAD
Dispatch To: Siegel, Kimberly
Call-Out Notes: MDEQ

PROBLEM INFORMATION:

District: PLNE
Address: 6190 Cochise
City: West Bloomfield Twp.
Location Details: Near this address at the intersection of Cochise and Wellesley. Wellesley runs north off of Maple between Orchard lake and Middlebelt.

Road Type: SUB
Township Code: Wes

Comments: By DISPATCH, DISPATCH: 10/16/2017 3:50:01 PM
WBPD reports that the bed of a paving truck broke and released the materials it was using for paving onto the street and it is running into the sewer drains. WBPD could not confirm what material, how much, and who the company/owner of the vehicle was. The incident report number is 17-19927

By DISPATCH, DISPATCH: 10/16/2017 3:53:33 PM
Contacted MDEQ and gave them what information was at hand. MDEQ report number is 18294. then Contacted OCHD at 3:27 PM. Transferred to the Chief on Duty, Mark, and related information to him. Contacted Rick Hall with D4, related information to him at 3:33 PM. Contacted West Bloomfield Twp offices at 3:37 PM. Spoke with Steve and relayed all information to him. Contacted Wbfd at 3:37 PM and was transferred to shift captains VM. Left VM detailing incident and gave report number as well.

By DISPATCH, DISPATCH: 10/16/2017 4:44:44 PM
Rick Hall called in at 4:41 Pm to say he went out to the location and looked things over. he said it was a private contractor who was responsible for the spill, that it was an asphalt spill from pouring a driveway and it got into the ditchline, but nothing got into any basins or drains.

By Siegel, Kimberly: 10/17/2017 9:47:09 AM
Rick Hall confirmed this information at 9:33 AM. He said the contractor was in the process of replacing a driveway culvert and the box on the dump truck fell off the ground, spilling the gravel contents into the ditch and causing a very small amount of hydraulic fluid to leak on the roadway. The fluid had already been cleaned up and gravel removed from the ditch by the time Rick arrived. Attached in this complaint are photographs Rick took while at this location.

FIRST CALLER CONTACT INFORMATION:

First Name	Last Name	Address	Home Phone	Work Phone
WES	PD			
BLOOMFIELD				

FIRST CALLER QUESTION/INFORMATION:

Question

Answer

Siegel, Kimberly

From: CustomerService@oakgov.com
Sent: Monday, October 21, 2019 3:28 PM
Subject: Service Request: 320623

Request ID: 320623
Problem Type: PLC General enviromental issue or concern
Status: CLOSED
Number of Callers: 1
Call-Out Made: NO
Date Initiated: 10/26/2017 1:02:13 PM
Initiated By: MILLER, JENNIFER
Submitted To: KNIGHT, BRAD
Dispatch To: Siegel, Kimberly
Call-Out Notes: REPORTED TO SHEILA

PROBLEM INFORMATION:

District: PLNE
Address: E M59 & MARTIN LUTHER KING JR BLVD N
City: PONTIAC
Location Details: E M59 & MARTIN LUTHER KING JR BLVD N EXIT RAMP
Road Type: PRI
Township Code: Pon

Comments: By MILLER, JENNIFER: 10/26/2017 1:02:13 PM
WATERFORD PD REPORTED THAT THERE WAS A ROAD SIDE SPILL OF A 55 GALLON DRUM OF A TAR LIKE SUBSTANCE SPILLED ALL OVER THE EXIT RAMP FROM E/ BOUND M-59 EXIT RAMP TO MARTIN LUTHER KING JR BLVD. THE FIRE AND POLICE ARE ON SCENE, THE AREA FOREMAN AS BEEN NOTIFIED AS WELL. FOREMAN IS CHECKING THE AREA, TO SEE IF THIS IS UNDER RCOC JURISDICTION.

By WALKER, STACY: 10/26/2017 1:11:17 PM
REPORTED TO OAKLAND COUNTY HEALTH DEPT ENV CONCERNS - AMBER

REPORTED TO MDEQ - REPORT #18346

By WALKER, STACY: 10/26/2017 1:54:09 PM
SHEILA CALLED BACK ON RADIO - SPILL HAS BEEN TAKEN CARE OF.

By GRITZINGER, SHEILA: 10/26/2017 3:32:53 PM
Spill (prime) has been taken care of

By Siegel, Kimberly: 11/30/2017 3:03:37 PM
Spoke with Sheila on the phone. The spill was approximately 5 gallons of prime on the off ramp. This spill occurred on an MDOT road that RCOC maintains. The MDOT contact for the area (Bill) and Sheila were on the scene as well as the local city/township and their HAZMAT team. A sorbent (kitty litter) was placed on the road and cleaned up. There were no catch basins or other stormwater structures in the area.

FIRST CALLER CONTACT INFORMATION:

First Name	Last Name	Address	Home Phone	Work Phone
WATERFORD PD	UNKNOWN			

FIRST CALLER QUESTION/INFORMATION:

Question

Answer

Siegel, Kimberly

From: CustomerService@oakgov.com
Sent: Monday, October 21, 2019 3:10 PM
Subject: Service Request: 383944

Request ID: 383944

Problem Type: MAINT Other
Status: CLOSED
Number of Callers: 1
Call-Out Made: NO

Date Initiated: 5/23/2019 11:14:35 PM
Initiated By: DISPATCH, DISPATCH
Submitted To: KNIGHT, BRAD
Dispatch To: Siegel, Kimberly

Call-Out Notes:

PROBLEM INFORMATION:

District: PLNE
Address: 5990 williams lake rd
City: waterford
Location Details: btw airport rd and dixie hwy

Road Type: PRI
Township Code: Wat

Comments: By DISPATCH, DISPATCH: 5/23/2019 11:14:36 PM
Waterford pd reported gas spill i n storm drain of 10 gallons or less. Report#19-5255. Notified Rick Hall. Notified Waterford fire department. Called MDEQ PEAS hotline report#21330. Couldnt get ahold of oakland county health division to leave message after hours

By KARNS, JOHN: 5/24/2019 7:17:44 AM
THANKS

By Siegel, Kimberly: 6/10/2019 2:30:44 PM
Contacted Waterford PD & FD to obtain reports. No clean-up was conducted. Following illicit discharge reporting procedures to document the incident. .

FIRST CALLER CONTACT INFORMATION:

First Name	Last Name	Address	Home Phone	Work Phone
WATERFORD PD	UNKNOWN			

FIRST CALLER QUESTION/INFORMATION:

Question	Answer
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Siegel, Kimberly

From: CustomerService@oakgov.com
Sent: Monday, October 21, 2019 3:09 PM
Subject: Service Request: 367276

Request ID: 367276

Problem Type: PLC Illicit discharge/spill
Status: CLOSED
Number of Callers: 1
Call-Out Made: NO

Date Initiated: 1/29/2019 2:21:10 PM
Initiated By: SCOTT, SYDNEY
Submitted To: KNIGHT, BRAD
Dispatch To: Siegel, Kimberly

Call-Out Notes:

PROBLEM INFORMATION:

District: PLNE
Address: 6474 McClelland Road
City: HOLLY
Location Details: WEST OF VASSAR

Road Type: LOC
Township Code: Hol

Comments: By SCOTT, SYDNEY: 1/29/2019 2:21:10 PM
COMMUNITY DISPOSAL
BRYAN DAVIS - 810-625-0222
6474 MCCLELLAND
HOLLY MI
HAPPENED LAST FRIDAY
HYDROLIC LINE BLEW OUT – 10 GALLONS LOST
INSIDE AND OUTSIDE OF THE TRUCK.
SPILLED NEAR A FARM FIELD

PEAS # - 20728

By Siegel, Kimberly: 2/5/2019 9:50:58 AM
Called Bryan Davis and spoke to him about the spill. They cleaned up the area on February 4, 2019.
Called Gordon Morris and requested he or one of his crew take photographs of the area to confirm the spill was cleaned up.

FIRST CALLER CONTACT INFORMATION:

First Name	Last Name	Address	Home Phone	Work Phone
	COMMUNITY DISPOSAL			

FIRST CALLER QUESTION/INFORMATION:

Question	Answer
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Siegel, Kimberly

From: CustomerService@oakgov.com
Sent: Monday, October 21, 2019 3:09 PM
Subject: Service Request: 380853

Request ID: 380853

Problem Type: PLC Illicit discharge/spill
Status: CLOSED
Number of Callers: 1
Call-Out Made: NO

Date Initiated: 5/1/2019 1:14:26 PM
Initiated By: BISSELL, CHUCK
Submitted To: JUNCO, KELLEY
Dispatch To: Siegel, Kimberly
Call-Out Notes:

PROBLEM INFORMATION:

District: D3
Address: Beach Dr
City: Orion
Location Details: Beach Dr, draining into the Lake behind his home.
Road Type: SUB
Township Code: Ori

Comments: By BISSELL, CHUCK: 5/1/2019 1:14:26 PM
Caller has questions about pollution from the storm water run off from our drainage systems into the lake behind his home. Requesting to speak to an engineer. Rick Arnett 248-320-5361

By Siegel, Kimberly: 5/1/2019 2:15:06 PM
Called Mr. Arnette (president of HOA). Said that they uncovered a drain on the side of the road. Never knew the drain existed before. RCOC staff came out in the summer of 2018 and put rip-rap and cleaned the area. However, one of the residents was told that someone at RCOC was looking into adding a catch basin so the water enters a catch basin before draining into the lake. Mr. Arnette says lots of sediment is washing into the lake. Residents want to know if there is follow-up on this potential issue and if the current discharge is "environmentally sound."

By Siegel, Kimberly: 5/6/2019 1:34:15 PM
Spoke with Mike Young, Scott M. and Dave Lewis. RCOC did clean out the pipe and added rip-rap. Scott contacted the consultants involved in the clean-out and Orion Township to inquire if they mentioned additional work being performed on the basin. No one from either organization knew of any proposed additional work on the structure. Dave Lewis and Mike Young visited the site today and concurred that the drainage is working adequately.

Called Mr. Arnette back this afternoon to discuss this information. He appreciated the additional information from RCOC.

FIRST CALLER CONTACT INFORMATION:

First Name	Last Name	Address	Home Phone	Work Phone
RICK	ARNETTE		248-320-5361	

FIRST CALLER QUESTION/INFORMATION:

Question	Answer
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Siegel, Kimberly

From: CustomerService@oakgov.com
Sent: Monday, October 21, 2019 3:09 PM
Subject: Service Request: 390072

Request ID: 390072

Problem Type: MAINT Other
Status: CLOSED
Number of Callers: 1
Call-Out Made: NO

Date Initiated: 7/19/2019 12:40:12 PM
Initiated By: MILLER, JENNIFER
Submitted To: JUNCO, KELLEY
Dispatch To: Siegel, Kimberly

Call-Out Notes:

PROBLEM INFORMATION:

District: PLNE
Address: Baldwin Road Construction
City: ORION
Location Details: Baldwin Road construction

Road Type: PRI
Township Code: Ori

Comments: By MILLER, JENNIFER: 7/19/2019 12:40:12 PM
EMAIL
Good Afternoon,

I am writing to you today because the Baldwin Road construction in Lake Orion may have caused a health hazard for residents.

We are seeing extreme levels of bacteria in Voorheis Lake and have to shut down our beach
<http://www.deq.state.mi.us/beach/BeachDetail.aspx?BeachID=1458>

The water run-off at Baldwin Rd. and Waldon Rd. drains directly into the lake and has the potential to carry bacteria into the lake.

Please let us know if this is something that can be investigated ASAP so we can rectify the situation.

Thank you,
David Swatosh, President
Keatington Homeowners Association

David Swatosh
(734) 634.8707
david.swatosh@sbcglobal.net

By TORRES, MIKE: 7/19/2019 2:32:36 PM
I can't imagine what a construction project has to do with that. Please send to Environmental Concerns.

By JUNCO, KELLEY: 7/29/2019 12:09:46 PM

The site inspector visited the site 7/23 and asked the contractor to tighten up the check dams and silt fence in this area. The contractor responded immediately and the site is now in compliance. I followed up with Mr. Swatosh via phone and another individual that reached out about the same project and its potential impacts to the lake via email the same day.

The contractor/inspector expressed that they are willing to install extra practices if it is deemed necessary and I relayed that to the concerned individuals. I was not able to reach either of them directly and am unsure of their specific areas of concern related to E.Coli, but it is RCOC's opinion that SESC measures are in place properly and according to the plan. We will respond with enhanced SESC measures if the individuals express additional concern or if the inspector observes anything else.

FIRST CALLER CONTACT INFORMATION:

First Name	Last Name	Address	Home Phone	Work Phone
DAVID	SWATOSH		734-634-8707	

FIRST CALLER QUESTION/INFORMATION:

Question	Answer
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Siegel, Kimberly

From: CustomerService@oakgov.com
Sent: Monday, October 21, 2019 2:20 PM
Subject: Service Request: 392709

Request ID: 392709

Problem Type: PLC Illicit discharge/spill
Status: CLOSED
Number of Callers: 1
Call-Out Made: NO

Date Initiated: 8/17/2019 9:36:54 PM
Initiated By: DISPATCH, DISPATCH
Submitted To: JUNCO, KELLEY
Dispatch To: Siegel, Kimberly
Call-Out Notes:

PROBLEM INFORMATION:

District: PLNE
Address: 5368 Pine Knob Lane
City: Clarkson
Location Details: In front of address going down road for 1/4 mile
Road Type: LOC
Township Code: Ind

Comments: By DISPATCH, DISPATCH: 8/17/2019 9:36:54 PM
10 feet wide and 1/4 mile long
Oil spill
FD and PD along with Hazmat have taken care of the situation

By JUNCO, KELLEY: 9/3/2019 11:19:09 AM
See attachment from Independence Fire Department for incident details and remediation.

FIRST CALLER CONTACT INFORMATION:

First Name	Last Name	Address	Home Phone	Work Phone
	UNKNOWN			

FIRST CALLER QUESTION/INFORMATION:

Question	Answer
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Siegel, Kimberly

From: CustomerService@oakgov.com
Sent: Monday, October 21, 2019 2:19 PM
Subject: Service Request: 393271

Request ID: 393271

Problem Type: PLC Illicit discharge/spill
Status: CLOSED
Number of Callers: 1
Call-Out Made: NO

Date Initiated: 8/23/2019 8:10:45 AM
Initiated By: Siegel, Kimberly
Submitted To: JUNCO, KELLEY
Dispatch To: Siegel, Kimberly

Call-Out Notes:

PROBLEM INFORMATION:

District: D1
Address:
City: Milford
Location Details: Intersection of Duck Lake and Sandy Lane.

Road Type: PRI
Township Code: Mil

Comments:

By Siegel, Kimberly: 8/23/2019 8:10:45 AM

A garbage truck turned over at Duck Lake Road and Sandy Lane at 5:00 PM on August 21st. Crank oil and hydraulic fluid was released to a roadside pond and wetland. Youngs Environmental responded and contained the spill. They were on-site yesterday with a vactor to clean up and dispose of spilled material and booming. Milford Fire Department were involved in the incident.

By JUNCO, KELLEY: 8/29/2019 10:44:53 AM

- Duck Lake Road at Shady Lane (btw Commerce Road and Cooley Lake Road, Highland Twp.) Corrigan oil truck went off the road.

FIRST CALLER CONTACT INFORMATION:

First Name	Last Name	Address	Home Phone	Work Phone
	UNKNOWN			

FIRST CALLER QUESTION/INFORMATION:

Question	Answer
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Siegel, Kimberly

From: CustomerService@oakgov.com
Sent: Monday, October 21, 2019 2:16 PM
Subject: Service Request: 394728

Request ID: 394728

Problem Type: PLC Illicit discharge/spill
Status: CLOSED
Number of Callers: 1
Call-Out Made: NO

Date Initiated: 9/11/2019 2:51:32 PM
Initiated By: Siegel, Kimberly
Submitted To: JUNCO, KELLEY
Dispatch To: Siegel, Kimberly
Call-Out Notes:

PROBLEM INFORMATION:

District: D2
Address: Rosell Road, W. of Oakhurst Rd
City: Rose Township
Location Details: Rosell Road West of Oakhurst Road

Road Type: SUB
Township Code: Ros

Comments:

By Siegel, Kimberly: 9/11/2019 2:51:33 PM

At approximately 3:45 PM on Tuesday September 10th, an Avis Trucking Company truck was dropping off gravel and dirt to a homeowner on Rosell Road. The Avis truck ended up in the ditch and approximately 45 gallons of diesel fuel spilled into the ditch area. D2 garage called PEAS who directed them to contact WRC, and the Rose Township Fire Department. D2 then placed a boom sock around the spill to contain it. On September 11th, Rose Township and the Parks Department were informed of the incident. D2 contacted Environmental Concerns regarding the issue. D2 then pumped approximately 45 gallons of diesel fuel into an empty 55-gallon drum and will dispose of it in accordance with the State regulations. Rose Township plans to follow up with PEAS and potentially contact a contractor to clean up the spill, then follow up with Avis to pay for the remediation.

By MORRIS, GORDON: 10/1/2019 8:18:14 AM

The State Police came out and i told them what i know and gave the officer the pictures i had of the truck.They told myself and The Rose Township Supervisor that he would be contacting the company for cleanup.

FIRST CALLER CONTACT INFORMATION:

First Name	Last Name	Address	Home Phone	Work Phone
	UNKNOWN			

FIRST CALLER QUESTION/INFORMATION:

Question	Answer
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Quality Life through Good Roads “We Care”



PLANNING & ENVIRONMENTAL CONCERNS DEPARTMENT

DATE: May 28, 2019

To: Martin Hedges, EGLE
FROM: Kelley Junco, Environmental Concerns Coordinator
SUBJECT: **SUMMARY AND RECOMMENDATIONS – PENINSULA DRIVE**

Introduction

The Road Commission for Oakland County (RCOC) maintains 755 miles of gravel roadways throughout the County, 1334 locations along these roadways are within 15ft to a waterbody (such as Peninsula Drive). Peninsula Drive is considered a small road with limited equipment access due to right-of-way limitations. There are less than 400 vehicles in daily volume and it is a dead-end road servicing only those residents. RCOC prioritizes paving gravel roads with through traffic to accommodate the most users. Regular maintenance occurs on all RCOC-owned gravel roads, typically in coordination with the City, Village, or Township in which the road resides. A resident of Peninsula Drive has contacted RCOC and Martin Hedges at Environment, Great Lakes & Energy (EGLE) to request road realignment, paving, and mitigation for gravel runoff into Lakeville Lake. A corrective action plan was requested by EGLE. RCOC has communicated, in a timely manner, to both EGLE and the resident’s concerns to explain limitations of the gravel road maintenance program and to counter all allegations from this resident. RCOC is respectfully not able to accommodate the requests of EGLE or the resident and has compiled justification for that stance in this comprehensive document. RCOC will continue to maintain gravel roadways through a consistent and planned gravel road maintenance program outlined below.

Areas of Concern from Resident

The citizen who has presented concerns to RCOC and EGLE is Mr. Tom O’Connor. O’Connor lives at 66 Peninsula Drive on Lakeville Lake in Addison Township (Parcel ID#05-27-226-013). It should be noted that the property is owned under the name Suzanne Abbott and not Tom O’Connor.

Trespassing

O’Connor claims that the roadway has strayed from the original and correct alignment over the years – he states the fence constructed on Lot 83 was installed in the right-of-way without a permit and RCOC added gravel in alignment with this fence line rather than the original alignment. He claims RCOC actions caused gravel to stray onto his private property and that this is considered trespassing.

RCOC Response

The entirety of Peninsula Drive lies within well-established public road right-of-way, and RCOC is not trespassing. Mr. O'Connor has presented no evidence to suggest that Peninsula Drive has strayed from its original alignment. In fact, historical aerial photographs suggest that Peninsula Drive has had the same alignment since at least the 1960's, and possibly since the 1940's. . Additionally, RCOC does not have record of Lot 83 submitting for permit coverage for a fence.

Paving Roadway

Mr. O'Connor asks that RCOC pave the roadway to prevent sediment/gravel transport into Lakeville Lake.

RCOC Response

RCOC does not have the funds to pave Peninsula Drive. With the recent increase in construction costs, RCOC paves approximately 1 mile of gravel road per year. Those gravel roadways that are federal aid eligible are much more likely to be funded before those that are *not* eligible for federal aid. Peninsula Drive is not federal aid eligible. RCOC collects gravel road paving requests during bi-annual strategic planning meetings with Cities, Villages, and Townships (CVTs) and prioritizes those requests based on the CVTs match funding and available federal aid. For Peninsula Drive to be paved, O'Connor will have to pay for it himself, set up a Special Assessment District (S.A.D.), or petition the Addison Township to request this road to the RCOC in the next strategic planning cycle.

- S.A.D: An S.A.D. is a designated area where RCOC is requested to levy an assessment in exchange for road rehabilitation services. The law that authorizes road commissions SADs was adopted by the Michigan Legislature in 1931 in the form of Public Act 246.

Sediment Runoff

O'Connor claims that Lakeville Lake is polluted due to runoff from Peninsula Drive. He is claiming that the lake is filling up from wind erosion due to the westerly winds. O'Connor stated that he was going to hire someone to get core samples in the lake and prove the sediment in the lake came from the road.

RCOC Response

From September 11, 2017 site visit notes, it was written that O'Connor verbally agreed that sediment is not getting into the lake directly. RCOC disagrees with the lake filling up with sediment due to westerly winds blowing the 450' of gravel road into the lake. RCOC agrees there is likely historical sediment in the lake from the roads as well as surrounding areas over the years, especially with the development that has occurred in the area. Proving that gravel from Peninsula Drive is filling up the lake is going to be extremely difficult. RCOC is not able to relocate the road or install BMPs nor does RCOC entertain the idea of treating this gravel roadway differently than other gravel roadways in the County. Peninsula Drive has compacted over time. Gravel that is used for spot-filling is 23A, which has fines, but is designed to compact more than other stone sizes. There is also a grass buffer between the gravel roadway and Lakeville Lake that could be enhanced to filter gravel (See *Recommended Actions for Citizen*).

Chemicals on Roadway

O'Connor claims that Lakeville Lake is polluted due to chemical runoff from RCOC.

RCOC Response

RCOC does not brine this road. Addison Township contracts four chloride applications a year to a third party in which the township pays for half and the homeowners pay for the other half. O'Connor should speak to Addison Township to receive additional information and speak to his neighbors to petition Addison Township to cease chemical application, if desired. It should be noted that the benefits of brine application may outweigh the negative consequences as discussed on Page 52 'Benefits of Stabilization' in the [Gravel Roads Maintenance and Design Manual](#) published on the Environmental Protection Agency [website](#). Brine application can decrease wind erosion from gravel roadways among other benefits.

Timeline of Correspondence

- July 2017; Emails/Phone Calls between RCOC, Tom O'Connor, EGLE
 - *"In regards to sedimentation, he [O'Connor] agrees that sediment is not getting into the lake directly. He is claiming that the lake is filling up from wind erosion due to the westerly winds. He is on the east side of the lake, so especially in this situation, westerly winds would have a hard time filling up the lake. I let him know that we disagree with the lake filling up with sediment due to westerly winds blowing the 450' of gravel road into the lake. He stated that he was going to hire someone to get core samples in the lake and prove the sediment in the lake came from the road. I told him there is probably historical sediment in the lake from the roads and surrounding area over the years, especially with all of the development that has occurred out there over the years, but proving that today's sediment is filling up the lake is going to be extremely difficult. At this time, RCOC is considering this issue closed."* – Brad Knight, RCOC to Marty Hendges, EGLE
- July 2017 – Site inspection by RCOC after rain event
- September 11, 2017 EGLE to Mr. O'Connor:
 - *"Your photos show turbid runoff from the dirt road which is unfortunately what would be expected from a dirt road when it rains. The proximity of the lake to the road, as you know, compounds the problem and unless it gets paved, will continue to an extent."* – Martin Hendges, EGLE to Tom O'Connor
- September 6, 2017 Field visit RCOC, EGLE, Tom O'Connor
- September 26, EGLE to RCOC:
 - *"During our visit to the site on September 6, 2017, any sediment discharges to the lake were not plainly evident, however Mr. O'Connor did provide us with photos showing road sediment and turbid water making its way to the lake on the north side as well as small plumes of turbidity in the bay on the south side of the peninsula. Brad, we both seemed to agree based on what we could see during our site visit that the amount of sediment and soil particle size appeared to not be that heavy, as evidenced by the lack of sediment accumulation in the grassy areas between the road and the lake. However, a certain amount of*

sediment discharge from the RCOC road to the lake is apparently occurring during precipitation events.” – Martin Hendges, EGLE to Brad Knight, RCOC

- October 2017; RCOC Legal Department correspondence with EGLE via email
 - *“Given this history, and the lack of facts supporting Mr. O’Connor’s “road sediment pollution theory” (as you state below [email excerpt above], sediment discharges to the lake were not plainly evident, and there is no sediment accumulation in the grassy area between the road and the lake), I ask you to reconsider your directive to RCOC to implement a corrective action. I would also point out that there is no point of connection between the roadway and the lake, meaning that any discharge into the lake would have originated from Mr. O’Connor’s property and not the roadway, suggesting that if a corrective action is necessary, it should be taken by Mr. O’Connor and not the RCOC.” – Matt Wilson, RCOC to Marty Hendges, EGLE*
- May 2019; RCOC Legal Department corresponds with Tom O’Connor via phone, PEC communicates with Tom O’Connor via phone and email, EGLE corresponds with RCOC via email.
- June 2019; Summary and Report for Peninsula Drive submitted to EGLE.

Areas of Concern from EGLE

EGLE asked that RCOC follow-up with information about the private drain located on Peninsula Drive.

RCOC Response

An RCOC district foreman visited on-site to look at the private drain in question. The drain/garage apron is located at 39 Peninsula Drive (Parcel ID#05-27-227-010) and has been updated to a trench drain from the grate inlet photo that was previously sent by Mr. O’Connor in 2017. The trench drain discharges between 39 and 53 Peninsula Drive into a shallow grass-lined ditch (see pictures below) that is gradually pitched downhill towards Lakeville Lake. The approximate distance between the trench drain outlet and Lakeville Lake is 161 feet. Since this trench drain is not located in the RCOC right-of-way, a permit was not issued for this construction. Addison Township also did not issue a permit but called RCOC to confirm the drain was not located in RCOC right-of-way to which RCOC confirmed it was not.



Timeline of RCOC Maintenance Actions

- Peninsular Road was part of the gravel haul contract in 2011. There is not record of a full gravel load spread on Peninsula Drive since 2011.
- In the winter season, sand treated with chloride is applied to the crown of the road, as needed, to provide vehicle traction.
- Peninsula Drive is graded approximately 4-8 times per year. This maintenance may include spot-filling pot holes with additional gravel but does not constitute a full gravel load.

Action Items for RCOC

- If requested by Addison Township, RCOC will place Peninsula Drive on the Gravel Road Paving Plan.
- If requested by Addison Township, RCOC will enter Peninsula Drive as requested maintenance into the Gravel Haul Program.
- If requested through a S.A.D. application, RCOC will review Peninsular Road for paving through the cost-share program.

Recommended Actions for Citizen

- Contact Addison Township for information about chloride treatment for dust control.
- Pursue the S.A.D application process by following: <https://www.rcocweb.org/354/Subdivision-Paving-Special-Assessment-Di>
- Plant native vegetation buffer in the 12'-50' grass buffer between the gravel roadway and Lakeville Lake. If there is a thick, wide vegetative buffer, that would filter out sediment from entering the lake.

Conclusion

RCOC does not disagree that gravel roadways contribute sediment runoff into the environment. Many miles of gravel roadways exist in the state of Michigan. Those gravel roadways maintained by RCOC are managed as responsibly as possible following RCOC's mission to provide the public with leadership in safe and convenient roads, sound financial management, respect for the environment, sensitivity to community concerns, and responsive and dependable service. RCOC will continue to maintain gravel roadways through a consistent and planned gravel road maintenance program as outlined above. This concern from O'Connor has been consistently and sensitively addressed and RCOC has determined it to be a closed issue.

Siegel, Kimberly

From: Junco, Kelley K.
Sent: Tuesday, June 25, 2019 12:18 PM
To: jack.rosely@icloud.com
Subject: Pollution Question Follow-up from Road Commission - Union Lake Road

Hi, Mr. Rosely

We spoke on the phone briefly last week where you described your environmental concerns about the development project in White Lake and the subsequent road widening adjacent to this development – particularly pollutants coming from the roadway. My employee and I spoke with Scot Mulholland who is the Permit Supervisor and oversees all Soil Erosion Sediment Control (SESC) inspectors/operations. He looked at the plan set for SESC measures and visited on-site. He tells us that the contractor still needs to install gabion baskets and riprap at the end of the 24' dual pipes, but that otherwise the temporary SESC measures are performing well and are installed properly off Union Lake Road.

The Road Commission for Oakland County/Mr. Mulholland can't speak on the stormwater coming off of the development site, except that there is a swirly chamber (proprietary water quality unit) that runoff goes through prior to leaving the site.

Overall, I believe these practices will filter the majority of pollutants prior to reaching the waterway but, of course, if you recognize any specific pollutant or runoff issues let me know and I'll follow-up with our folks again. Taking a picture is always helpful. I can also get you in contact with Mr. Mulholland if you'd prefer, since I haven't visited the site at this time.

Additionally, here are the contacts at White Lake if you would like to have them address your concern about the environmental issues on the development:

White Lake Township Supervisor
Rik Kowall
rkowall@whitelaketwp.com

Storm Water and Sewer Director
Aaron Potter
248-698-3300 Ext. 166

I hope this helps. Don't hesitate to reach out further if you have other questions.

Kelley K. Junco

Environmental Concerns Coordinator

Road Commission for Oakland County
31001 Lahser Road
Beverly Hills, MI 48025
(248) 645-2000 x2233



From: Knight, Brad
Sent: Tuesday, June 18, 2019 10:08 AM

To: Kohn, Joel W <kohnj@oakgov.com>; Sanchez, Virginia L <sanchezv@oakgov.com>; Fadoir, Ronald J <fadoirr@oakgov.com>; Garrison, Jacy L <garrisonj@oakgov.com>
Cc: Junco, Kelley K. <kjunco@rcoc.org>
Subject: Re: Water Resource Commissioner Contact Us Question

Hi Joel,

Kelley will look into this and respond back to you.

Thanks,

Brad

From: Kohn, Joel W
Sent: Tuesday, June 18, 8:51 AM
Subject: RE: Water Resource Commissioner Contact Us Question
To: Sanchez, Virginia L, Fadoir, Ronald J, Garrison, Jacy L
Cc: Knight, Brad

Hi Brad,

We got a road run off complaint, passing this on to you.

Joel Kohn
Environmental Planner II
Oakland County Water Resources Office
1 Public Works Drive, 95 West
Waterford, MI 48328-1907
e-mail: kohnj@oakgov.com
Phone: (248) 858-5565
Fax: (248) 858-1066

From: Sanchez, Virginia L
Sent: Tuesday, June 18, 2019 8:49 AM
To: Fadoir, Ronald J; Kohn, Joel W; Garrison, Jacy L
Cc: Wineka, James A; WRC
Subject: FW: Water Resource Commissioner Contact Us Question

From: FormAssembly <no-reply@formassembly.com> **On Behalf Of** Oakland County, MI
Sent: Monday, June 17, 2019 4:23 PM
To: WRC <wrc@oakgov.com>
Subject: Water Resource Commissioner Contact Us Question

NOTE: Please forward any response to the individual requesting assistance instead of clicking REPLY

Your form "Contact Us" has received the following response:

Submitted on: 06/17/2019 04:22:41 PM
Select A Category
Water Resource Commissioner
Subject
Water contamination
Name

Jack Rosely

Email Address

jack.rosely@icloud.com

Phone

248-737-5416

Question / Comment

The water runoff into Cooley Lake from Union Lake Road (just north of Cooley Lake road) is polluting the lake. Could you please respond.

Siegel, Kimberly

From: Pentecost, Peggy
Sent: Wednesday, September 25, 2019 10:37 AM
To: Junco, Kelley K.; Knight, Brad
Subject: FW: 8265 White Lake Rd, White Lake Twp, broken water line causing road hazard at 8265 White Lake, White Lake Twp.

Sending this FYI since this is water and cement dust running onto road surface.

From: Sintkowski, Scott
Sent: Wednesday, September 25, 2019 10:23 AM
To: Piotrowicz, Gary <gpiotrowicz@rcoc.org>; Pentecost, Peggy <ppentecost@rcoc.org>
Cc: Kolar, Dennis <dkolar@rcoc.org>; Czerniakowski, Dave <dczerniakows@rcoc.org>
Subject: RE: 8265 White Lake Rd, White Lake Twp, broken water line causing road hazard at 8265 White Lake, White Lake Twp.

I spoke to Ken Justice. He is aware of this situation and has talked to Mack Industries. Their well pump is leaking from under the foundation of their building, and bringing sediment with it (undermining the building). This has been going on for about a month. They are motivated to fix it to save their building foundation, but are also trying to fill their concrete commitments, so they don't want to take the water offline. I'm told that right now it is just ponding in the approach that is being tracked into the road, but during heavy rains the ponding does encroach into the road. They have dug a diversion swale on site to divert some of the water, but it's obviously not handling all of it. I can't make them fix their pump, but we will tell them they will need to create a sump and pump the roadside water into the ditch before it encroaches into the road, until they repair their well pump, if this continues to cause a road issue.

SS

From: Piotrowicz, Gary
Sent: Wednesday, September 25, 2019 10:00 AM
To: Pentecost, Peggy <ppentecost@rcoc.org>
Cc: Kolar, Dennis <dkolar@rcoc.org>; Sintkowski, Scott <ssintkowski@rcoc.org>; Czerniakowski, Dave <dczerniakows@rcoc.org>
Subject: Re: 8265 White Lake Rd, White Lake Twp, broken water line causing road hazard at 8265 White Lake, White Lake Twp.

Dave/Scott:
Please take a look at this and see if there is anything we need to do.

Thanks,
Gary

Sent from my iPhone

On Sep 25, 2019, at 9:55 AM, Pentecost, Peggy <ppentecost@rcoc.org> wrote:

Mr. Andy Willetts called this morning very upset. Says a business at 8265 White Lake Road, White Lake Twp has a broken "watermain" that is causing water, cement dust (from trucks coming in and out) and mud on the road surface at 8265 White Lake Rd, White Lake Twp. Says wet cement dust deposits on cars driving on the road, causing damage. Says that if this is not repaired this will cause ice on the road

surface and hazard. Wants us to pressure business owner to speed up repairs onsite. Copied below is the report opened on August 26 – so this issue has been ongoing for a month. Mr. Willetts is losing patience with the process and called the MDOs office today demanding a resolution. I let him know that you would be out of the office today, but back in on Thursday. I see our Permits area inspected but this was back on August 30th and it seems like business owner should have been able to fix this. Mr. Willetts has been calling about this periodically. Phone contact number for Mr. Willetts is (248) 760-1310.

Who should review this and contact resident/Mack Industries?

Request ID:	393411	Date Initiated:	8/26/2019 10:19:26 AM
Problem Type:	PEC Issues that occur in the right-of-way	Initiated By:	WALKER, STACY
Status:	In Progress	Submitted To:	SINTKOWSKI, SCOTT
Number of Callers:	2	Dispatch To:	CORDOVA, MARY
Call-Out Made:	NO	Call-Out Notes:	
PROBLEM INFORMATION:			
District:	PE	Road Type:	PRI
Address:	8265 WHITE LAKE	Township Code:	Whi
City:	WHITE LAKE		
Location Details:	MACK INDUSTRIES SOUTH SIDE JUST WEST OF OLD WHITE LAKE RD		
Comments:	<p>By WALKER, STACY: 8/26/2019 10:19:30 AM RZ STATES COMPANY -MACK INDUSTRIES - HAS HAS A BROKEN WATER PIPE ON THEIR PROPERTY OR A DRIVE CULVERT (ANONYMOUS RZ IS NOT SURE) FOR ABOUT 1 MONTH? SZ THIS CAUSES A PUDDLE OF WATER TO FORM ON THE ROAD AND IT SPLASHES VEHICLES. WORRIED THIS WILL BE ICY IN THE WINTER. ANONYMOUS RZ CLAIMS HE ASKED COMPANY TO REPAIR AND THEY ARE AWARE OF IT BUT SO FAR, NOTHING HAS BEEN DONE. PLEASE REVIEW.</p> <p>By WALKER, STACY: 8/30/2019 7:13:32 AM PER PERMITS INSPECTOR MACK HAS A BROKEN WATER LINE FROM WELL, PUMP IS RUNNING NON STOP AND THEY ARE FIXING ASAP. WATER IS ON THEIR SITE AND TRUCKS ARE DRAGGING WATER ONTO RD.</p> <p>By WALKER, STACY: 9/18/2019 8:57:30 AM ANOTHER RZ CALLED FOR SAME.</p> <p>By WALKER, STACY: 9/25/2019 9:35:16 AM ANOTHER RZ CALLED FOR SAME AND STATES THIS IS AN ONGOING ISSUE. SZ DRIVERS ARE GETTING CONCRETE DUST ON THEIR VEHICLES. WHO WILL BE PAYING FOR ALL OF HIS CAR WASHES? CLAIMS HE TALKED TO THE COMPANY YESTERDAY AND WAS TOLD THEY WARE NOT FIXING THIS FOR 3 WEEKS? SZ THIS IS UNACCEPTABLE. WANTS A RETURN CALL FROM A SUPERVISOR ASAP. TOLD HIM I WILL UPDATE AND RESEND REPORT WITH REQ ALSO. SZ HE IS NOT GETTING ANYWHERE AND WILL BE CALLING MDO. ANDY WLLETTS 248-760-1310</p>		

FIRST CALLER CONTACT INFORMATION:

First Name	Last Name	Address	Home Phone	Work Phone
	ANONYMOUS			
ANDY	WLLETTS		248-760-1310	

FIRST CALLER QUESTION/INFORMATION:

Question	Answer
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