From: SCHWARZ Charles
To: LANDES Franziska
Subject: I-205 Culvert at Myers
Date: Friday, April 10, 2020 12:42:02 PM

Franziska – Don't know if you're aware of this communication between ODOT and CMS.
We expect CMS to provide everyone with a work plan for repairing the culvert. DEQ and ODOT will need to review and approve the work plan before they proceed.

From: MCDONALD David L <David.L.MCDONALD@odot.state.or.us>
Sent: Tuesday, April 7, 2020 10:56 AM
To: Daniel Scarpine <daniels@aquariusenv.com>; Lindsay Crowe <lcrowe@myerscontainer.com>
Cc: SCHWARZ Charles <Charles.SCHWARZ@odot.state.or.us>; KAPPERS Jeremy C <Jeremy.C.KAPPERS@odot.state.or.us>; WENTZEL Katherine A <Katherine.A.WENTZEL@odot.state.or.us>; HAMILTON Cory D <Cory.D.HAMILTON@odot.state.or.us>
Subject: RE: Ask ODOT Office*Lindsay Crowe* - Response needed – 4/13

Daniel/Lindsay,

After speaking with Daniel sounds like the first joint needs to be repaired (sealed with a gasket and clamps). It also sounds like this repair is very near the property line, but outside ODOT right-of-way and may be easier for your group to manage the repair with ODOT permission and review. To permit this ODOT will need your group to submit a work plan describing what work is to be completed and containment measures to prevent any sediment or other pollution from entering the pipe and washing downstream to the lake (DEQ concerns). The Maintenance District office will issue this permit incase this repair crosses onto ODOT property and its an ODOT owned culvert.

Hopefully this alternative works for everyone, if not we can continue to work through a repair alternatives?

From: Daniel Scarpine <daniels@aquariusenv.com>
Sent: Friday, April 3, 2020 1:57 PM
To: Lindsay Crowe <lcrowe@myerscontainer.com>
Cc: MCDONALD David L <David.L.MCDONALD@odot.state.or.us>; SCHWARZ Charles <Charles.SCHWARZ@odot.state.or.us>; KAPPERS Jeremy C <Jeremy.C.KAPPERS@odot.state.or.us>; WENTZEL Katherine A <Katherine.A.WENTZEL@odot.state.or.us>
Subject: Re: Ask ODOT Office*Lindsay Crowe* - Response needed – 4/13

Just to follow-up and help with understanding of concern / issue, the Culvert has a joint approximately 5' from the inlet end which does not seal.

This condition creates numerous issues with inadequate drainage for the site, as well as adjacent sites which are conveyed across the yard to the culvert. The site is presently pumping and treating stormwater and the culvert leaks prevent continuous discharge due to backflow and leaking. Possibly, the repair could be as simple as replacing gaskets in the hugger band.

I am attaching a photo of inside the culvert showing the leaking along the joint at the bottom of the culvert.

As an attempt to limit impact culvert issues to the site, a small sand bag dam has been installed south of the culvert, attaching a photo of current conditions.

Let me know if you have any additional questions.

Daniel Scarpine, PE
Aquarius Environmental
Main - 503.828.0265
Direct - 503.427.8368
Mobile - 503.317.5114
daniels@aquariusenv.com
www.aquariusenv.com

On Thu, Apr 2, 2020 at 12:12 PM Lindsay Crowe <lcrowe@myerscontainer.com> wrote:

> Hello David,
>
> Thank you for the call today and the prompt attention from your team to this matter. I have included Daniel Scarpine who can assist CMS in gathering additional information concerning the issue.
>
> Please let us know anything that you need to further this request.
>
> Thanks so much,
>
> **Lindsay Crowe**
> **Environmental Regulatory and Safety Specialist**
> **Myers Container LLC; Container Management Services LLC**
> **A:** 8435 NE Killingsworth Avenue • Portland, Oregon 97220
> **M:** (678) 294-6589
> **W:** www.myerscontainer.com
>
> **From:** MCDONALD David L <David.L.MCDONALD@odot.state.or.us>
> **Sent:** Thursday, April 2, 2020 12:06 PM
> **To:** Lindsay Crowe <lcrowe@myerscontainer.com>

Cc: SCHWARZ Charles <Charles.SCHWARZ@odot.state.or.us>; KAPPERS Jeremy C <Jeremy.C.KAPPERS@odot.state.or.us>; WENTZEL Katherine A <Katherine.A.WENTZEL@odot.state.or.us>
Subject: Ask ODOT Office*Lindsay Crowe* - Response needed – 4/13

Lindsey,

I spoke with you on the phone and I'm emailing to help coordinate contacts between the agency and your group. We will need to gain access to investigate and additional information to classify risk based on material on site that could be present in the stormwater.

CC'ed on this email is Katherine Wentzel who manages our Ask ODOT inquiries, Jeremy Kappers ODOT Maintenance Mgmt and Charles Schwarz who will assist in the site investigation.

ISSUE: Culvert backing up, flooding along I205 property of 10103 NE Marx St. The problem is the bottom of the first joint leaks at the bottom and culvert water backs up into the site.
Google: https://goo.gl/maps/2fxgsbYvtvpvbK48A and https://goo.gl/maps/YKTYb9QjeG895EaZA

Thanks
David

David L McDonald, PE
Region 1 Sr. Hydraulic Engineer & Culverts Program Coordinator
Oregon Department of Transportation
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