
SWPPPTrack LTIS DE

DOTS Engineering Support: John Caruano, Mary Hamilton
and Ting Guo

Winter Workshop 2020



Why are we doing this?

- DeIDOT is one of the Delegated Agencies by DNREC
 - consisting of plan review, construction inspection, and maintenance inspection
- Applicable Laws and Regulations
 - Delaware Code Title 7 Chapter 40 Erosion and Sediment Control
 - Delaware Sediment and Stormwater Regulations
 - Delaware Erosion & Sediment Control Handbook February 2019
 - Delaware Post Construction Stormwater BMP Standards & Specifications February 2019
 - Standard Guidelines for Operation and Maintenance of Stormwater BMPs February 2019
- Save time and paperwork
 - Rating Form
 - Non-Rating Form
- Better communication with DeIDOT Construction and Contractors



SWPPPTrack LTIS DE

- Desktop dashboard
 - Real-time inspection data
 - Real-time notifications
 - Non-compliance
 - Problem areas
- SWPPP (Storm Water Pollution Prevention Plan)
- Field inspection reporting application
 - Easy, fast, effective inspection
 - Create & manage tasks
 - Documentation & photos
 - Identify problem areas
 - Access to the most current SWPPP info



SWPPPTRACK DASHBOARD



Main System Page

Mary Hamilton (Logout) | 11/04/2019 8:35:47 am

Home

Perform SWPPP Review

Quick Open Work Item

Inspection Reports

Inspection Summaries

QA Inspections

Corrective Actions

Remediated Actions

Pending NOTs

Active Audit®

Administrative

My Profile

Support Request

Video Library

[Close Tabs](#)

SWPPPTrack Operational Dashboard

Corrective Actions

Open	26
Late	6
Remediated	0

Violative Discharges

Active	0
Precipitation Alerts	0
Current	0

Late Weekly Inspections

Projects	0
----------	---

Late Monthly Inspections

Projects	3
----------	---

Refresh dashboard

State Name	Open 0-7d	Open 8-14d	Open 15-21d	Open > 21d	Total Open
Delaware	20	3	1	2	26
District Name	Open 0-7d	Open 8-14d	Open 15-21d	Open > 21d	Total Open
DELDOT CG 2	17	3	1	0	21
DELDOT CG 1	3	0	0	2	5



Dashboard details show where and how long the OWIs have been past due.

SWPPPTRACK DASHBOARD

BMP Name	BMP Description	APTES	OWIs/ Open	Has Open Work Item	Is Outfall	Roadway Name	Road Orientation	Station Name	Location Notes	Plan Page Nbr	Plan Qty/UOM	Added From Mobile App	Date Installed	Date DeActivated	Inspector Ordered Removal
PFFF8	PERMITER FILTER FABRIC FENCE	<input checked="" type="checkbox"/>	1/1	<input checked="" type="checkbox"/>		SR-126	NA	LAYDOWN		10	175 LF		06/06/2018		

Status	Work Item Description	Time Work Item Created	Age In Days	Last Inspected	
Open	BMP needs general maintenance	07/12/2018 02:22 pm	11.2	07/19/2018 02:12 pm	View
Superceded	BMP needs general maintenance	07/12/2018 02:22 pm	7.0	07/12/2018 03:07 pm	View

10 Records per page

ID	Description	APTES	OWIs/ Open	Is Outfall	Roadway Name	Road Orientation	Station Name	Location Notes
IP2	Filter Fabric Inlet Protection	<input checked="" type="checkbox"/>	1/1	<input checked="" type="checkbox"/>		NA		
IP3	Filter Fabric Inlet Protection	<input checked="" type="checkbox"/>	1/1	<input checked="" type="checkbox"/>		NA		
IP1	INLET PROTECTION	<input checked="" type="checkbox"/>	0/0	<input checked="" type="checkbox"/>	SR-126	MD	257+50	
CIP2	CURB INLET PROTECTION	<input checked="" type="checkbox"/>	0/0	<input checked="" type="checkbox"/>	SR-126	RT	255+50	
CIP3	CURB INLET PROTECTION	<input checked="" type="checkbox"/>	1/0	<input checked="" type="checkbox"/>	SR-126	RT	257+25	
CIP4	CURB INLET PROTECTION	<input checked="" type="checkbox"/>	0/0	<input checked="" type="checkbox"/>	SR-126	MD	257+50	
CIP5	CURB INLET PROTECTION	<input checked="" type="checkbox"/>	1/0	<input checked="" type="checkbox"/>	SR-126	RT	257+75	
CIP21	CURB INLET PROTECTION	<input checked="" type="checkbox"/>	0/0	<input checked="" type="checkbox"/>	SR-126	RT	276+00	
PFFF1	PERMITER FILTER FABRIC FENCE	<input checked="" type="checkbox"/>	0/0	<input checked="" type="checkbox"/>	SR-126	RT	257+90	
PFFF2	PERMITER FILTER FABRIC FENCE	<input checked="" type="checkbox"/>	0/0	<input checked="" type="checkbox"/>	SR-126	RT	269+50	
PFFF3	PERMITER FILTER FABRIC FENCE	<input checked="" type="checkbox"/>	0/0	<input checked="" type="checkbox"/>	SR-126	RT	272+25	
PFFF4	PERMITER FILTER FABRIC FENCE	<input checked="" type="checkbox"/>	0/0	<input checked="" type="checkbox"/>	SR-126	RT	276+25	
PFFF5	PERMITER FILTER FABRIC FENCE	<input checked="" type="checkbox"/>	0/0	<input checked="" type="checkbox"/>	SR-126	LT	267+75	

Work Item Details

Maintenance Actions ID: 8314

Status: Open

Maintenance Action Description: BMP needs general maintenance

Time Created: 07/12/2018 02:22 pm

Was MA opened on a previous inspection report and never closed?

Current Age In Days: 11.2

[Email Project Parties](#)

Click on the photo to see enlarged image



10 Records per page

Subject: SWPPPTrack LTIS OHIO - Open Work Items: MUS-CR 32-0.00

Message MUS_CR_32_0_00_OWL_RT_09_00_22_07_24_18.pdf (257 KB)

You have been designated as a party having responsibility for erosion and sediment control compliance on the **MUS-CR 32-0.00** project in **Muskingum County, Ohio**. Items requiring maintenance or corrective action have been identified at one or more of these sites. Prompt remediation of these items is required. A printable report delineating all Open Work Items at this project site is attached to this email for your convenience.

Open work items that have been remediated must be reported as such via SWPPPTrack.

[Click here](#) to view an interactive list of all open items under your responsibility and to indicate those which have been remediated.

SWPPPTRACK DASHBOARD

State/ District/ County/ Locality	Project Name Contract# PID# CGP Facility IDs	Open Work Items	Date Grubbing Started	Date Earthwork Started	Date BMPs Started Installing	Date Inspections Start	Date Last SWPPP Update	Last Reported Pct Earth Disturbed	Total Last 7 Days Precip	Last Qualifying Precip Alert	Consec. Dry Days	Project Docs																																																																																																														
Ohio ODOT District 8 Hamilton County Sycamore Township	HAM-126-19.40 Contract#: 180134 PID#: 103505 CGP Facility ID:	3	06/26/18	06/26/18	05/29/18	06/01/18	05/17/18	40% 2.09 in	07-21-18 10:37 am	2		<div style="display: flex; justify-content: space-between; font-size: small;"> Edit Project Manage BMPs BMP Installs BMP AltControls People </div>																																																																																																														
<div style="display: flex; justify-content: space-between; font-size: small; border-bottom: 1px solid #ccc;"> Inspections Open Work Items QA Reports Precip History Notes Inspection Schedule Adjustments Final Stabilization Status Inspection Summaries </div> <p>Reports: 9</p> <table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"> <thead> <tr> <th>Inspection Time</th> <th>Inspection Completed</th> <th>Inspection Type</th> <th>Storm Date</th> <th>Precip Inches</th> <th>Precip Data Source</th> <th>Inspection Weather Conditions</th> <th>Inspector</th> <th>Report Status</th> <th>Time Released</th> <th>Released By</th> </tr> </thead> <tbody> <tr> <td> 07/19/18 01:18 pm</td> <td>07/19/18 01:58 pm</td> <td><i>*recent*</i> Weekly / Post Storm</td> <td></td> <td></td> <td></td> <td>Clear 84 deg F</td> <td>Yearms, Michael</td> <td>RELEASED</td> <td>07/19/18 03:47 pm</td> <td>David Coyle</td> </tr> <tr> <td> 07/12/18 01:49 pm</td> <td>07/12/18 02:49 pm</td> <td>Weekly / Post Storm</td> <td></td> <td></td> <td></td> <td>Clear 86 deg F</td> <td>Yearms, Michael</td> <td>RELEASED</td> <td>07/12/18 03:28 pm</td> <td>David Coyle</td> </tr> <tr> <td> 07/05/18 08:10 am</td> <td>07/05/18 08:26 am</td> <td>Weekly / Post Storm</td> <td></td> <td></td> <td></td> <td>Clear 85 deg F</td> <td>Yearms, Michael</td> <td>RELEASED</td> <td>07/05/18 03:14 pm</td> <td>David Coyle</td> </tr> <tr> <td> 06/27/18 12:05 pm</td> <td>06/27/18 12:36 pm</td> <td>Monthly</td> <td>06/26/2018</td> <td>1.2</td> <td></td> <td>Cloudy 79 deg F</td> <td>Yearms, Michael</td> <td>RELEASED</td> <td>06/27/18 02:37 pm</td> <td>David Coyle</td> </tr> <tr> <td> 06/22/18 02:21 pm</td> <td>06/22/18 02:37 pm</td> <td>Weekly / Post Storm</td> <td>06/21/2018</td> <td>0.9</td> <td></td> <td>Cloudy 81 deg F</td> <td>Yearms, Michael</td> <td>RELEASED</td> <td>06/22/18 04:11 pm</td> <td>David Coyle</td> </tr> <tr> <td> 06/20/18 03:20 pm</td> <td>06/20/18 03:41 pm</td> <td>Weekly / Post Storm</td> <td>06/19/2018</td> <td>0.6</td> <td></td> <td>Clear 94 deg F</td> <td>Yearms, Michael</td> <td>RELEASED</td> <td>06/21/18 06:55 am</td> <td>David Coyle</td> </tr> <tr> <td> 06/14/18 10:18 am</td> <td>06/14/18 11:05 am</td> <td>Weekly / Post Storm</td> <td>06/13/2018</td> <td>0.7</td> <td></td> <td>Clear 76 deg F</td> <td>Yearms, Michael</td> <td>RELEASED</td> <td>06/14/18 12:50 pm</td> <td>David Coyle</td> </tr> <tr> <td> 06/04/18 02:15 pm</td> <td>06/04/18 02:52 pm</td> <td>Weekly / Post Storm</td> <td></td> <td></td> <td></td> <td>Clear 73 deg F</td> <td>Aufdenkamp, Jacob</td> <td>RELEASED</td> <td>06/04/18 03:34 pm</td> <td>David Coyle</td> </tr> <tr> <td> 06/01/18 10:52 am</td> <td>06/01/18 11:33 am</td> <td>Weekly / Post Storm</td> <td>05/31/2018</td> <td>0.6</td> <td></td> <td>Cloudy 78 deg F</td> <td>Yearms, Michael</td> <td>RELEASED</td> <td>06/01/18 01:38 pm</td> <td>David Coyle</td> </tr> </tbody> </table>													Inspection Time	Inspection Completed	Inspection Type	Storm Date	Precip Inches	Precip Data Source	Inspection Weather Conditions	Inspector	Report Status	Time Released	Released By	07/19/18 01:18 pm	07/19/18 01:58 pm	<i>*recent*</i> Weekly / Post Storm				Clear 84 deg F	Yearms, Michael	RELEASED	07/19/18 03:47 pm	David Coyle	07/12/18 01:49 pm	07/12/18 02:49 pm	Weekly / Post Storm				Clear 86 deg F	Yearms, Michael	RELEASED	07/12/18 03:28 pm	David Coyle	07/05/18 08:10 am	07/05/18 08:26 am	Weekly / Post Storm				Clear 85 deg F	Yearms, Michael	RELEASED	07/05/18 03:14 pm	David Coyle	06/27/18 12:05 pm	06/27/18 12:36 pm	Monthly	06/26/2018	1.2		Cloudy 79 deg F	Yearms, Michael	RELEASED	06/27/18 02:37 pm	David Coyle	06/22/18 02:21 pm	06/22/18 02:37 pm	Weekly / Post Storm	06/21/2018	0.9		Cloudy 81 deg F	Yearms, Michael	RELEASED	06/22/18 04:11 pm	David Coyle	06/20/18 03:20 pm	06/20/18 03:41 pm	Weekly / Post Storm	06/19/2018	0.6		Clear 94 deg F	Yearms, Michael	RELEASED	06/21/18 06:55 am	David Coyle	06/14/18 10:18 am	06/14/18 11:05 am	Weekly / Post Storm	06/13/2018	0.7		Clear 76 deg F	Yearms, Michael	RELEASED	06/14/18 12:50 pm	David Coyle	06/04/18 02:15 pm	06/04/18 02:52 pm	Weekly / Post Storm				Clear 73 deg F	Aufdenkamp, Jacob	RELEASED	06/04/18 03:34 pm	David Coyle	06/01/18 10:52 am	06/01/18 11:33 am	Weekly / Post Storm	05/31/2018	0.6		Cloudy 78 deg F	Yearms, Michael	RELEASED	06/01/18 01:38 pm	David Coyle
Inspection Time	Inspection Completed	Inspection Type	Storm Date	Precip Inches	Precip Data Source	Inspection Weather Conditions	Inspector	Report Status	Time Released	Released By																																																																																																																
07/19/18 01:18 pm	07/19/18 01:58 pm	<i>*recent*</i> Weekly / Post Storm				Clear 84 deg F	Yearms, Michael	RELEASED	07/19/18 03:47 pm	David Coyle																																																																																																																
07/12/18 01:49 pm	07/12/18 02:49 pm	Weekly / Post Storm				Clear 86 deg F	Yearms, Michael	RELEASED	07/12/18 03:28 pm	David Coyle																																																																																																																
07/05/18 08:10 am	07/05/18 08:26 am	Weekly / Post Storm				Clear 85 deg F	Yearms, Michael	RELEASED	07/05/18 03:14 pm	David Coyle																																																																																																																
06/27/18 12:05 pm	06/27/18 12:36 pm	Monthly	06/26/2018	1.2		Cloudy 79 deg F	Yearms, Michael	RELEASED	06/27/18 02:37 pm	David Coyle																																																																																																																
06/22/18 02:21 pm	06/22/18 02:37 pm	Weekly / Post Storm	06/21/2018	0.9		Cloudy 81 deg F	Yearms, Michael	RELEASED	06/22/18 04:11 pm	David Coyle																																																																																																																
06/20/18 03:20 pm	06/20/18 03:41 pm	Weekly / Post Storm	06/19/2018	0.6		Clear 94 deg F	Yearms, Michael	RELEASED	06/21/18 06:55 am	David Coyle																																																																																																																
06/14/18 10:18 am	06/14/18 11:05 am	Weekly / Post Storm	06/13/2018	0.7		Clear 76 deg F	Yearms, Michael	RELEASED	06/14/18 12:50 pm	David Coyle																																																																																																																
06/04/18 02:15 pm	06/04/18 02:52 pm	Weekly / Post Storm				Clear 73 deg F	Aufdenkamp, Jacob	RELEASED	06/04/18 03:34 pm	David Coyle																																																																																																																
06/01/18 10:52 am	06/01/18 11:33 am	Weekly / Post Storm	05/31/2018	0.6		Cloudy 78 deg F	Yearms, Michael	RELEASED	06/01/18 01:38 pm	David Coyle																																																																																																																

SWPPPTRACK DASHBOARD



Main System Page

Mary Hamilton ([Logout](#)) | 11/04/2019 8:41:09 am

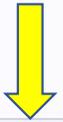
Home Corrective Actions ✕

Search

Contract Number	T201009002		Age In Days	From:	To:	State	Delaware	
Project Name						District		
BMP ID						County		
Status	Open					Locality		
Clear Search Criteria							Search	

Items Displayed: 21

	Status	Date Created	Created By	Project Name	BMP ID	Work Item Source	Work Item Description	Age In Days	Age When Closed	Closed By
▶	Open	10/29/2019 11:44 am	Joseph, Jenifer <small>Century Engineering, Inc.</small>	ROAD A & SR 7 IMPROVEMENTS			Concrete washout requires a sign. It is also more than 75% full. ; Concrete washout now contains debris. ; Work item has not been addressed	20		Email Project Parties
▶	Open	10/29/2019 11:44 am	Joseph, Jenifer <small>Century Engineering, Inc.</small>	ROAD A & SR 7 IMPROVEMENTS	WMWC1	BMP	Facility is full and requires maintenance. ; Work item has not been addressed	13		Email Project Parties
▶	Open	10/29/2019 11:44 am	Joseph, Jenifer <small>Century Engineering, Inc.</small>	ROAD A & SR 7 IMPROVEMENTS	RSF1	BMP	Stake is broken and requires maintenance. ; Requires repair and/or replacement.	13		Email Project Parties
▶	Open	10/29/2019 11:44 am	Joseph, Jenifer <small>Century Engineering, Inc.</small>	ROAD A & SR 7 IMPROVEMENTS			CFL is now considered construction debris. Its in pieces and mulch is all over. ; Work item has not been addressed	13		Email Project Parties
▶		10/29/2019 11:44 am								Email



- Perform SWPPP Review
 - Quick Open Work Item
 - Inspection Reports
 - Inspection Summaries
 - QA Inspections
 - Corrective Actions
 - Remediated Actions
 - Pending NOTs
 - Active Audit®
 - Administrative
 - My Profile
 - Support Request
 - Video Library
- [Close Tabs](#)

SWPPPTRACK DASHBOARD



Main System Page

Mary Hamilton (Logout) | 11/04/2019 8:43:38 am

Home Corrective Actions *

Perform SWPPP Review

Quick Open Work Item

Inspection Reports

Inspection Summaries

QA Inspections

Corrective Actions

Remediated Actions

Pending NOTs

Active Audit®

Administrative

My Profile

Support Request

Video Library

[Close Tabs](#)

	source	Days	Closed		
See Pics Open	10/29/2019 11:44 am Joseph, Jenifer Century Engineering, Inc.	ROAD A & SR 7 IMPROVEMENTS	Concrete washout requires a sign. It is also more than 75% full. ; Concrete washout now contains debris. ; Work item has not been addressed	20	Email Project Parties

Open Work Item Pics Remediation Pics All BMP Photos



10 Records per page

See Pics Open	10/29/2019 11:44 am Joseph, Jenifer Century Engineering, Inc.	ROAD A & SR 7 IMPROVEMENTS	WMWC1	BMP	Facility is full and requires maintenance. ; Work item has not been addressed	13	Email Project Parties
See Pics Open	10/29/2019 11:44 am Joseph, Jenifer Century Engineering, Inc.	ROAD A & SR 7 IMPROVEMENTS	RSF1	BMP	Stake is broken and requires maintenance. ; Requires repair and/or replacement.	13	Email Project Parties

SWPPPTRACK DASHBOARD

SWPPPTrack Main System Page Mary Hamilton [Logout](#) | 11/04/2019 8:50:16 am

Home | [Corrective Actions](#) | [Pending NOTs](#) | [Support Request](#)

Project View/Edit | [Project Add](#) | [SWPPP Reviews](#) | [Perform SWPPP Review](#) | [Quick Open Work Item](#) | [Inspection Reports](#) | [Inspection Summaries](#) | [QA Inspections](#) | [Corrective Actions](#) | [Remediated Actions](#) | [Pending NOTs](#) | [Active Audit](#) | [Administrative](#) | [My Profile](#) | [Support Request](#) | [Video Library](#) | [Close Tabs](#)

See Pics | **Open** | Hamilton, Mary | ROAD A & SR 7 IMPROVEMENTS | STG1 | BMP | BMP needs general maintenance
Hazardous materials not stored under cover | 6 | [Email Project Parties](#)

Open Work Item Pics | Remediation Pics | All BMP Photos

Photos on file for selected BMP: 21 [Click the photo to see large version](#)

Inspector Name/ Photo Type/ Photo Uploaded	Photo	Photo Description
Hamilton, Mary Maintenance Action 11/01/2019 09:48 18 am		BMP needs general maintenance Hazardous materials not stored under cover
Joseph, Jenifer General/Inspection 10/22/2019 12:10 25 pm		BMP meets standards
Joseph, Jenifer General/Inspection 10/15/2019 12:54 09 pm		BMP meets standards
Joseph, Jenifer General/Inspection		BMP meets standards

© Copyright Web App Express, LTD. 2014-2019 - All Rights Reserved - Patent Pending

SWPPP & SEDIMENT AND STORMWATER MGT PLAN

Records indicate that you are the SWPPP Designer on the project(s) in this list... AND that ODOT review requires you to respond. Please respond to the review(s) at your earliest convenience.

ODOT SWPPP reviews requiring designer action: 2

Project Name	Contract Number	SWPPP Number	Acceptance Status	Next Action	ODOT Review Completed
Test-FRA-670-5.03 Part 1	180381	1	Not Accepted	Pending SWPPP resubmittal by designer	07/17/2018 09:57 am
Test-GUE-77-17.70	170627	1	Accepted as Noted	Clarification may be required by designer	04/19/2018 11:39 am

10 Records per page

SWPPP Review Form				Report Generated 07-02-18 8:14am	
MAH-680-3.25					
SWPPP #:	1	Submittal #:	1	DOT Deadline Date: 06-06-2018	
Initial Submission:	05-23-18 7:36pm	Submitted At:	05-23-18 7:36pm		

Q#	Question	Answer	Reviewer	Designer
1	Is the SWPPP specific to the proposed project?	Yes		
2	Has the Contractor filed a Co-Operator's notice to OEPA?	Yes		
3	Does the SWPPP list all "Operators" and contain signatures of responsible parties? (Any Contractor or sub who has day to day operational control over sediment and erosion control activities)	Yes		
4	Was the plan developed by a P.E./CPESC qualified individual?	Yes		
5	Does the SWPPP list the CECI?	Yes		
6	Does the SWPPP include existing conditions plan sheets identifying BMP's to be installed with early earth disturbing activities? (i.e. mobilization, clearing and grubbing, tree clearing, contractor staging, demolition, etc.)	Yes		
7	Does the SWPPP include proposed conditions plan sheets identifying BMP's to be installed based on final buildout drainage patterns?	Yes		

Confidentiality Notice

All information in this document is considered to be confidential, as it constitutes information vital to the business practices of Storm Water Simplified Ltd and its affiliates. The party receiving this document agrees to accept it and treat it and its contents as proprietary and confidential and agrees not to disclose it to any third party, or use it for purposes other than those intended without first obtaining written consent from Storm Water Simplified Ltd.

SWPPP & SEDIMENT AND STORMWATER MGT PLAN

Project Attachments							
Attachments: 11							
File Count	Date Uploaded	Uploaded By	SWPPP?	File Description	File Name		
11	10/29/2019 07:05:20 00 am	Mary Hamilton			T201009002_RDA-SR7_SWPPP Phase 1_Rev 11.pdf	Download	
10	09/10/2019 09:46:29 00 am	Mary Hamilton			T201009002_RDA-SR7_SWPPP Phase 1_Rev 9.pdf	Download	
9	08/27/2019 08:27:14 00 am	Mary Hamilton			T201009002_RDA-SR7_SWPPP Phase 1_Rev 8.pdf	Download	
8	08/09/2019 07:49:25 00 am	Mary Hamilton			T201009002_RDA-SR7_SWPPP Phase 1_Rev 7.pdf	Download	
7	08/06/2019 02:01:15 00 pm	Mary Hamilton			T201009002_RDA-SR7_SWPPP Phase 1_Rev 7.pdf	Download	
6	08/05/2019 02:20:48 00 pm	Mary Hamilton			T201009002_RDA-SR7_SWPPP Phase 1_Rev 6.pdf	Download	
5	04/09/2019 11:06:54 00 am	Mary Hamilton			T201009002_RDA-SR7_SWPPP Phase 3.pdf	Download	
4	04/09/2019 11:06:28 00 am	Mary Hamilton			T201009002_RDA-SR7_SWPPP Phase 2.pdf	Download	
3	04/09/2019 11:05:49 00 am	Mary Hamilton			T201009002_NOI Binder_5836.pdf	Download	
2	04/09/2019 11:05:15 00 am	Mary Hamilton			T201009002_RDA-SR7_SWPPP Phase 1.pdf	Download	

First Prev 1 2 of 2 Next Last 10 Records per page

SWPPPTRACK FIELD APPLICATION



SWPPPTRACK FIELD APPLICATION

9:02

Inspecting:
**ROAD A & SR 7
IMPROVEMENT**

Weather During Inspection
Touch all that apply.

Clear

Fog

Cloudy ✓

Snowing

Rain

Sleet

High Winds

Temperature (F):

Back **Go!**

9:02

Inspecting:
**ROAD A & SR 7
IMPROVEMENT**

Enter Precipitation Data

Precipitation Date:

< **October** 2019 **Today** >

Sun	Mon	Tue	Wed	Thu	Fri	Sat
29	30	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31	1	2
3	4	5	6	7	8	9

Back **Go!**

9:02

Inspecting:
**ROAD A & SR 7
IMPROVEMENT**

Enter Precipitation Data

Precipitation Date:

Precipitation Amount (in):

Precipitation Data Source:

Click here to restart precipitation data entry

Back **Go!**

SWPPPTRACK FIELD APPLICATION

Verizon 5:58 PM 100%

Inspecting Control: IP1

This BMP's installed quantity is zero.

Do you want to record the installed quantity now?

YES

NO

Verizon 5:59 PM 100%

Installing Control: IP8

Plan BMP Type: Filter Fabric Inlet Protection
Plan Qty/Unit of Measure: 20 LF

BMP Type Installed: Filter Fabric Inlet Protection

BMP Type Unit of Measure: LF

Installed QTY: 18

I am at the BMP:

Notes / Comments: Tap here to record BMP installation notes (REQUIRED on Re-Installs)

Back Record BMP Install

Verizon 6:00 PM 100%

Installing Control: IP8

Plan BMP Type: Filter Fabric Inlet Protection
Plan Qty/Unit of Measure: 20 LF

BMP Type Installed: Filter Fabric Inlet Protection

BMP Type Unit of Measure: LF

ATTENTION!
You are about to record the installation of 18 LF of Filter Fabric Inlet Protection at BMP IP8.
Are you absolutely sure this is what you want to do???

Notes / Comments: Tap here to record BMP installation notes (REQUIRED on Re-Installs)

Back Record BMP Install

Verizon 6:03 PM 100%

Add New BMP Control

BMP ID: ECM

Assigned BMP Name: ECM1

BMP Description / Type: Type B Erosion Matting

Activate BMP? Yes No

Are you near the BMP now? Yes, set BMP location No

Road Orientation: LT MD RT NA

Roadway Name: 1-90

Station Name: 490+10

Dist. From Nbr:

Back Save New BMP

SWPPPTRACK FIELD APPLICATION

Verizon 6:04 PM 100%

Inspecting:
Demo Site Small
Touch to select category

- Temporary Stabilization
- Permanent Stabilization
- General Erosion or Tracking
- Sediment Discharge
- Other Pollutants
- Protected Areas
- Waterway Activities
- Post Construction BMP

Back

Verizon 6:05 PM 100%

Inspecting:
Demo Site Small

Is site free of sediment deposits on adjacent offsite streets and properties?

Yes

No

Corrective Action Required

Back Take Photo

Verizon 6:05 PM 100%

Inspecting:
Demo Site Small

I have documented all Contractor disturbed areas outside the proposed construction limits and included them on the SWPPP

Yes

No

Back Take Photo

Verizon 6:05 PM 100%

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who managed the

Your current location:
Lat 41.333893 Lon -81.798463

Submitted By: **Tom Test**
Submitted On: **10/06/2017**

Sign Below [Clear Signature](#)



Back Submit

SWPPPTRACK INSPECTION REPORTING

Inspection Report



CENTURY ENGINEERING
Stormwater Pollution Prevention Construction Inspection

Project Name: ROAD A & SR 7 IMPROVEMENTS

Inspection Completed: 10-29-19 11:44am		Report Generated: 11-04-19 8:31am	
CGP Facility ID: 5836	Construction Project Number: 07-10411		
Contract Number: T201009002	Contractor Co-Operator: DELDOT Mgmt		
Inspector: Mary Hamilton	CESSWI/CPESC Number: CCR #2018/11/08-020		
Inspection Type: Weekly / Post Storm	Inspection Weather: Temp: 55 degrees, Clear		

Current Construction Description: Phase 1A, RT of BL actively being worked.
Precipitation data noted by inspector: None

Pct NOI Area Currently Disturbed: 25%	Estimated Precipitation History <small>(Based on available daily NOAA/NWS data)</small>			
Beginning Date of clearing & grubbing: Not recorded	Period	Ending	On	Amount
Beginning Date of earthwork: Not recorded	24 Hrs.	8:00A ET	10/31/19	0.80 in.
Beginning Date of BMP Installation: Not recorded	24 Hrs.	8:00A ET	10/30/19	0.00 in.
	24 Hrs.	8:00A ET	10/29/19	0.00 in.
	24 Hrs.	8:00A ET	10/28/19	1.07 in.
	24 Hrs.	8:00A ET	10/27/19	0.33 in.
	24 Hrs.	8:00A ET	10/26/19	0.00 in.
	24 Hrs.	8:00A ET	10/25/19	0.00 in.

Project Open Work Item Summary

Date Opened	Work Item Age	BMP ID	SWPPP Pg Nbr	Roadway Name	Location Station	Side	Install Date	Inspector
10/15/19	17 days	OP						Joseph, Jenifer Century Engineering, Inc.

Issue: Concrete washout requires a sign. It is also more than 75% full. ; Concrete washout now contains debris. ; Work item has not been addressed




SWPPPTRACK INSPECTION REPORT

Records: 71

BMP Name	BMP Description	General Comments	Answered Time ▲	Distance From BMP (ft)
▶ CIP10	ALTERNATIVE CONTROL	BMP meets standards	11/25/2016 11:35 am	20.5 1
▶ CIP11	ALTERNATIVE CONTROL	BMP meets standards	11/25/2016 11:36 am	17.6 2
▶ PFFF53	Alternative Control	BMP meets standards	11/25/2016 11:36 am	67.6 3

Photos on file for selected BMP: 6 [Click the photo to see large version](#)

Photo Type	Photo	Photo Description	Date Photo Taken ▼
▶ General/Inspection		BMP meets standards	12/02/2016 07:44 36 am
General/Inspection		BMP meets standards	12/02/2016 07:42 10 am
General/Inspection		Repaired	11/11/2016 10:20 22 am



SWPPPTRACK INSPECTION REPORT

Stormwater Pollution Prevention Construction Inspection

Project Name: COS-16/541-8.99/19.10

Inspection Completed: 06-21-18 3:17pm	Report Generated: 06-21-18 4:07pm
CGP Facility ID:	Construction Project Number: 93263
Contract Number: 180001	Contractor Co-Operator: ODOT District 5
	Beaver Excavating Company
Inspector: Samantha Bour	CESSWI/CPESC Number: CPESC #8159
Inspection Type: Weekly / Post Storm	Inspection Weather: Temp: 73 degrees, Cloudy
Current Construction Description: Sanitary work at COTC piling at WB COS 541-1918 CR at River bridge setting up	
Precipitation data noted by inspector: None	
Pct NOI Area Currently Disturbed: 50%	Estimated Precipitation History (Based on available daily NOAA/NWS data)
Beginning Date of clearing & grubbing: Not recorded	Period Ending On Amount
Beginning Date of earthwork: Not recorded	24 Hrs. 8:00A ET 06/20/18 0.00 in.
Beginning Date of BMP Installation: Not recorded	24 Hrs. 8:00A ET 06/19/18 0.00 in.
	24 Hrs. 8:00A ET 06/19/18 0.06 in.
	24 Hrs. 8:00A ET 06/17/18 0.02 in.
	24 Hrs. 8:00A ET 06/16/18 0.00 in.
	24 Hrs. 8:00A ET 06/15/18 0.00 in.
	24 Hrs. 8:00A ET 06/14/18 0.00 in.

Project Open Work Item Summary

Date Opened	Work Item Age	BMP ID	SWPPP Pg Nbr	Roadway Name	Location Station	Side	Install Date	Inspector
05/16/18	36 days	RDC17	13,16	Ramp A	515+00	RT	05/08/18	Bour, Samantha Beaver Excavating Company

Issue: Will install after benching operation ; Will install when bench operation is complete; When benching is done; Will install after benching; Will install when the emb is complete.



Date Opened	Work Item Age	BMP ID	SWPPP Pg Nbr	Roadway Name	Location Station	Side	Install Date	Inspector
10/06/17	5 days	PFFF43			2590	LT	06/22/17	Ford, Jacob Independent Inspector

Issue: Key in sections throughout. Tighten sections throughout. wrap ends of runs together. Repair CF. Remove old CF that is down.; Slope drains would help prevent slope erosion, sf from being overwhelmed. Dewatering bag on discharge of slope drains would also help SF from being overwhelmed





Date Opened	Work Item Age	BMP ID	SWPPP Pg Nbr	Roadway Name	Location Station	Side	Install Date	Inspector
10/06/17	5 days	IP2020	55	I-271	254+50	MD	04/15/17	Ford, Jacob Independent Inspector

Issue: Add bars to cage IP




Project Closed Work Item Summary

Date Opened	Date Closed	BMP ID	SWPPP Pg Nbr	BMP Condition	Roadway Name	Location Station	Side	Installed Date	Issue Recorded / Closing Notes
06/18/18	06/25/18	PFFF7	5,7		WATER ST.	11+00	RT	06/21/2018	BMP not installed





Benefits of SWPPPTrack LTIS DE

- Consistent Inspections
- Standardized reporting
- Manage SWPPP (Storm Water Pollution Prevention Plan) Review Process
- Track Repairs, Maintenance, Remediation
- Easy Compliance Tracking (dashboard, E&S device history, etc.)
- Automated Reporting, Communications, and Follow-up



E&S Pilot Program

- Awarded Contractor prepares SWPPP
- DeIDOT Reviews and Approves SWPPP
- Contractor becomes Co-permittee
- Contractor constructs project according to approved SWPPP
- Contractor hires third party CCR for weekly and rain event inspections
- DeIDOT Quality inspections/Dashboard





Next Steps...

- Customizing SWPPPTrack LTIS for DeIDOT Needs
- Implement on projects with CCR Requirement
 - Pay Item
 - Training
 - Coordination with Unifier
- E&S Pilot Program
 - Special Provision (draft under review with DCA)
 - E&S Design Guide
 - 4 projects





SWPPPTrack LTIS DE

Questions?