

Village of Tequesta

345 Tequesta Drive
Tequesta, FL 33469



561-768-0700
www.tequesta.org

2/24/2020

Stephen Cioccia – Environmental Specialist
Florida Department of Environmental Protection
Bob Martinez Center
2600 Blair Stone Road
Tallahassee, FL 32399-2400

RE: NPDES Stormwater Audit Report – Audit Response

Dear Mr. Cioccia,

This letter provides a response to the two unsatisfactory elements identified within the Annual Audit Report based on your June 14, 2019 site.

Item 1: Failure to achieve the required inspection frequency for MS4 structural controls.

Required Improvement: Within 30 days of receipt of the audit report, the permittee shall submit to the Department copies of completed Structural Control inventory inspections completed during year 3 for their Major Outfalls. This is requested to ensure the permittee has corrected the above insufficient inspection documentation and ensure retention of the required documentation for inspections conducted during future reporting periods.

Response: *The Structural Control Inventory inspections completed during Year 3 (2019) are attached.*

Item 2: Failure to achieve annual training for construction site inspectors and plan reviewers.

Required Improvement: Within 30 days of receipt of the AAP, the permittee shall submit to the Department an updated procedure (SOP for Construction Site Inspectors and Operators Training) which shall identify how the permittee will ensure, through the procedure's implementation, the required annual training is achieved for their construction site E&S BMP inspectors and plan reviewers during each reporting year. The revision shall detail the procedure to be employed to schedule, conduct, and document the required annual training. For future annual reporting, the permittee shall ensure the required annual refresher training is conducted for the permittee's construction site E&S BMPs inspectors during each reporting year.

Vice-Mayor Kristi Johnson
Council Member Laurie Brandon

Mayor Abby Brennan
Village Manager Jeremy Allen

Council Member Vince Arena
Council Member Kyle Stone

Response: The Construction Site Program Standard Operating Procedures (SOP) in the Cycle 4, Year 2 SOP has been updated to include provisions for the required annual training and is attached for reference. The required training for construction site inspectors was subsequently completed for 2019 (sign-in sheet attached).

Please feel free to contact me at (561) 768-0459 or mhammond@tequesta.org should you require further information.

Sincerely,

A handwritten signature in blue ink, appearing to read 'M. Hammond', with a large, sweeping flourish extending to the right.

Matthew Hammond, PE
Utilities Director

Cc: Alan Wertepney, Mock Roos

**Part III.A.1: STRUCTURAL
CONTROLS**

**STRUCTURAL CONTROL INVENTORY
INSPECTIONS OF MAJOR OUTFALLS**

Village of Tequesta

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Work Order

Name: Sam Graybill (KHA) Date: May 17, 2019

Address: 71 River Drive

Phone: 561-290-0955

Concern/Problem:

Routine outfall inspection for condition. Determined condition was good with no issues
observed.

Action Taken:

None

Work Completed By: Sam Graybill (KHA)

Date: May 17, 2019

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Work Order

Name: Sam Graybill (KHA) Date: May 17, 2019

Address: 203 River Drive

Phone: 561-290-0955

Concern/Problem:

Routine outfall inspection for condition. Determined condition was fair with no observed
issues but property owners expressed concerns with sediment build up near the outfall.

Action Taken:

Conditions are to be examined for potential improvements.

Work Completed By: Sam Graybill (KHA)

Date: May 17, 2019

Village of Tequesta

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Tequesta, FL 33469



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Work Order

Name: Sam Graybill (KHA) Date: May 17, 2019

Address: 19099 Point Drive

Phone: 561-290-0955

Concern/Problem:

Routine outfall inspection for condition. Determined condition was good with no issues
observed.

Action Taken:

None.

Work Completed By: Sam Graybill (KHA)

Date: May 17, 2019

Village of Tequesta

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Work Order

Name: Sam Graybill (KHA) Date: May 20, 2019

Address: Tequesta Bridge

Phone: 561-290-0955

Concern/Problem:

Routine outfall inspection for condition. Determined condition was poor with several
areas of pipe separation at joints, heavy sediment accumulation and barnacle growth
and repair needed to the adjacent seawall.

Action Taken:

Condition to be reviewed for improvements to be implemented.

Work Completed By: Sam Graybill (KHA)

Date: May 20, 2019

Village of Tequesta Major Outfalls Inventory

<i>Outfall ID</i>	<i>Outfall Location</i>	<i>Latitude</i>	<i>Longitude</i>	<i>Receiving Waters</i>	<i>Pipe Size</i>	<i>Pipe Material</i>
W3	203 River Drive	26.964356	80.11745	Loxahatchee River	42"	HDPE
W6	71 River Drive	26.957986	80.114222		42"	HDPE
W12	19099 Point Drive	26.958022	80.105344		42"	RCP
E3	Tequesta Bridge	26.957311	80.102653	North Fork of the Loxahatchee River	42"	RCP

Part III.A.9.c:
CONSTRUCTION SITE
RUNOFF - SITE
OPERATOR TRAINING

-SOP ENSURING
ANNUAL TRAINING

Construction Site Inspection Plan

Village of Tequesta

The permit requires annual review, and revision if needed, of written Standard Operating Procedures (SOPs) and plans (i.e. public education and outreach, training and inspections) and should be noted in the Village of Tequesta Annual Report Form.

Construction site inspections are conducted for land-disturbing projects which have the potential to discharge stormwater runoff into the Village's MS4.

Inspection Timing:

Construction site inspections are conducted:

- Before the start of construction, after the placement of temporary BMPs.
- During construction (one or more inspections, based on the project's potential for discharge to our MS4).
- At the end of construction.

Site Priority:

All construction sites are considered priority if they have the potential to discharge into water bodies or the Village's MS4. Sites will be inspected with a frequency deemed appropriate during the site plan review process and with consideration to rainfall events. In addition, any sites where compliance is a concern will be inspected more frequently.

Inspection Procedure:

Inspections are the responsibility of the Village and are conducted using the attached construction site inspection form. The intent of the inspection is to verify that BMPs are performing and to document the inspections. All completed inspection forms are kept at the Village of Tequesta Water Utilities Managers office located at 136 Bridge Road, Tequesta, FL 33458.

Enforcement:

Instances of non-compliance will be handled with successively more rigorous enforcement measures.

1. Notice of Violation
2. Stop Work Order
3. Fines

The construction site inspector will issue notices of violation or stop work orders as deemed necessary. Fines will be issued to the contractor and should be handled appropriately with the Village in a timely manner.

Annual Training:

Construction site inspectors shall receive annual refresher training on the Construction Site Inspection Plan. Documentation of the inspection will be kept at 136 bridge Road Tequesta, FL 33458.

Part III.A.9.c:
CONSTRUCTION SITE
RUNOFF-SITE
OPERATOR TRAINING

-ANNUAL REFRESHER
TRAINING

GROUND CONTROL
Stormwater Pollution Prevention
for **CONSTRUCTION SITES**

Acknowledgment
of Training

I, the undersigned, acknowledge that on (date) 3/5/19,
I attended a training session at the following location:

Facility/Location: Public Services Building

Address: 136 Bridge Rd Tegvesta FL 33469


Trainer's Name: Jay Wickham

This training session presented information on stormwater pollution prevention BMPs for construction sites.

During this session, I viewed the following visual multimedia program:

GROUND CONTROL : Stormwater Pollution Prevention for Construction Sites

I was given adequate time to ask questions about my particular job activities and how I can best conduct them in compliance with the applicable regulations.

Signature:  Joe DiMarco

Department: Stormwater

GROUND CONTROL
Stormwater Pollution Prevention
for **CONSTRUCTION SITES**

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Signature: Joe Grande / Joe Grande

Department: WATER DEPT

GROUND CONTROL
Stormwater Pollution Prevention
for **CONSTRUCTION SITES**

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GROUND CONTROL : Stormwater Pollution Prevention for Construction Sites

I was given adequate time to ask questions about my particular job activities and how I can best conduct them in compliance with the applicable regulations.

Signature: 

Department: water

GROUND CONTROL
Stormwater Pollution Prevention
for **CONSTRUCTION SITES**

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of Training

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Facility/Location: Public Services Building

Address: 136 Bridge Rd Tequesta FL 33469

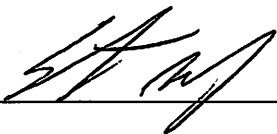
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Signature: 

Department: WATER

GROUND CONTROL
Stormwater Pollution Prevention
for **CONSTRUCTION SITES**

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During this session, I viewed the following visual multimedia program:

GROUND CONTROL: Stormwater Pollution Prevention for Construction Sites

I was given adequate time to ask questions about my particular job activities and how I can best conduct them in compliance with the applicable regulations.

Signature: Walter Pavin

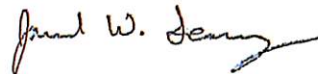
Department: Utilities

**QUALIFIED
STORMWATER MANAGEMENT
INSPECTOR**

The undersigned hereby acknowledges that

Michael T. Roulund

has successfully met all requirements necessary to be fully qualified through
the Florida Department of Environmental Protection Stormwater Erosion
and Sedimentation Control Inspector Training Program



Jared Searcy
Environmental Specialist III

May 23, 2019

Inspector Number 43295



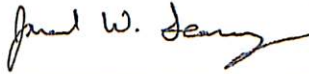
Kevin Coyne
WQRP Program Administrator

QUALIFIED STORMWATER MANAGEMENT INSPECTOR

The undersigned hereby acknowledges that

Jesse Jenkins

has successfully met all requirements necessary to be fully qualified through
the Florida Department of Environmental Protection Stormwater Erosion
and Sedimentation Control Inspector Training Program



Jared Searcy
Environmental Specialist III

May 23, 2019

Inspector Number 43275



Kevin Coyne
WQRP Program Administrator