

Construction Site Inspection

-Town of Jupiter Inlet Colony-

Site address: 12 Ocean Drive

Date of inspection: November 7th, 2018

Contractor performing the work: _____

Is it raining during the inspection? YES ____ NO X

If NO, date of last rainfall: November 7th, 2018

Is this inspection Pre, During, or Post Construction: During Construction

INSPECTION:

Does this site include the appropriate erosion control? YES X NO ____

If yes, what measures have been implemented? Silt Fence

Are these measures properly installed or maintained? YES ____ NO X

Silt fence has been repaired. There was still a notable amount of sand in valley gutter. Applying gravel to areas of loose soil/sand would help control this issue.

Debris or sediment accumulation in inlet/catch basin/grate? YES X NO ____

If yes, does evidence indicate this is a recent issue? YES ____ NO X

Is there evidence of sediment/sand/debris tracked into roadway? YES X NO ____

If YES, report to supervisor for further investigation or schedule for maintenance.

OUTFALL CONDITION:

Any indications of erosion on bank near associated outfall? YES ____ NO X

Does associated outfall display evidence sediment passage? YES ____ NO X

If YES, complete Illicit Discharge Form and submit to supervisor for proper response.

Type of Enforcement Action Taken: Will report to Police Chief John Pruitt

Date to Verify Implementation: Dec. Monthly Inspection

Construction Site Inspection

-Town of Jupiter Inlet Colony-

Site address: 14 Ocean Drive

Date of inspection: November 7th, 2018

Contractor performing the work: _____

Is it raining during the inspection? YES _____ NO X

If NO, date of last rainfall: November 7th, 2018

Is this inspection Pre, During, or Post Construction: During Construction

INSPECTION:

Does this site include the appropriate erosion control? YES _____ NO X

If yes, what measures have been implemented? _____

Are these measures properly installed or maintained? YES _____ NO X

Heavy sediment tracking into valley gutter. Construction is approaching completion. No mulch/gravel has been installed in landscaping to control sediment washing. Applying mulch in the landscaping and gravel for the large paver driveway would help control this issue and maintain the quality of construction after completion.

Debris or sediment accumulation in inlet/catch basin/grate? YES _____ NO X

If yes, does evidence indicate this is a recent issue? YES _____ NO X

Is there evidence of sediment/sand/debris tracked into roadway? YES _____ NO X

If YES, report to supervisor for further investigation or schedule for maintenance.

OUTFALL CONDITION:

Any indications of erosion on bank near associated outfall? YES _____ NO X

Does associated outfall display evidence sediment passage? YES _____ NO X

If YES, complete Illicit Discharge Form and submit to supervisor for proper response

Type of Enforcement Action Taken: Will advise Chief John Pruitt

Date to Verify Implementation: Dec. Monthly Inspection

Construction Site Inspection

-Town of Jupiter Inlet Colony-

Site address: 32 Ocean Drive (Blue House)

Date of inspection: November 7th, 2018

Contractor performing the work: _____

Is it raining during the inspection? YES _____ NO X

If NO, date of last rainfall: November 7th, 2018

Is this inspection Pre, During, or Post Construction: During Construction

INSPECTION:

Does this site include the appropriate erosion control? YES X NO _____

If yes, what measures have been implemented? Silt Fences were used when needed. Construction is approaching completion.

Are these measures properly installed or maintained? YES X NO _____

Construction is approaching completion. The site was very clean overall.

Debris or sediment accumulation in inlet/catch basin/grate? YES _____ NO X

If yes, does evidence indicate this is a recent issue? YES _____ NO X

Is there evidence of sediment/sand/debris tracked into roadway? YES _____ NO X

If YES, report to supervisor for further investigation or schedule for maintenance.

OUTFALL CONDITION:

Any indications of erosion on bank near associated outfall? YES _____ NO X

Does associated outfall display evidence sediment passage? YES _____ NO X

If YES, complete Illicit Discharge Form and submit to supervisor for proper respons

Type of Enforcement Action Taken: Will notify Chief John

Date to Verify Implementation: Dec. Monthly Inspection

Construction Site Inspection

-Town of Jupiter Inlet Colony-

Site address: 59 Colony Road

Date of inspection: November 7th, 2018

Contractor performing the work: _____

Is it raining during the inspection? YES ____ NO X

If NO, date of last rainfall: November 7th, 2018

Is this inspection Pre, During, or Post Construction: During Construction

INSPECTION:

Does this site include the appropriate erosion control? YES ____ NO X

If yes, what measures have been implemented? Silt fence should be implemented, sand has intruded the valley gutter.

Are these measures properly installed or maintained? YES ____ NO X

Debris or sediment accumulation in inlet/catch basin/grate? YES ____ NO X

If yes, does evidence indicate this is a recent issue? YES ____ NO X

Is there evidence of sediment/sand/debris tracked into roadway? YES ____ NO X

If YES, report to supervisor for further investigation or schedule for maintenance.

OUTFALL CONDITION:

Any indications of erosion on bank near associated outfall? YES ____ NO X

Does associated outfall display evidence sediment passage? YES ____ NO X

If YES, complete Illicit Discharge Form and submit to supervisor for proper respons

Type of Enforcement Action Taken: Will report to Police Chief John Pruitt.

Date to Verify Implementation: Dec. Monthly Inspection

Construction Site Inspection

-Town of Jupiter Inlet Colony-

Site address: 82 Lighthouse Drive

Date of inspection: November 7th, 2018

Contractor performing the work: _____

Is it raining during the inspection? YES _____ NO X

If NO, date of last rainfall: November 7th, 2018

Is this inspection Pre, During, or Post Construction: During Construction

INSPECTION:

Does this site include the appropriate erosion control? YES _____ NO X

If yes, what measures have been implemented?

Are these measures properly installed or maintained? YES _____ NO X

No signs of tracking. A silt fence implementation would be ideal.

Debris or sediment accumulation in inlet/catch basin/grate? YES _____ NO X

If yes, does evidence indicate this is a recent issue? YES _____ NO X

Is there evidence of sediment/sand/debris tracked into roadway? YES _____ NO X

If YES, report to supervisor for further investigation or schedule for maintenance.

OUTFALL CONDITION:

Any indications of erosion on bank near associated outfall? YES _____ NO X

Does associated outfall display evidence sediment passage? YES _____ NO X

If YES, complete Illicit Discharge Form and submit to supervisor for proper respons

Type of Enforcement Action Taken: None

Date to Verify Implementation:

Construction Site Inspection

-Town of Jupiter Inlet Colony-

Site address: 100 Lighthouse Drive (Gym Construction)

Date of inspection: November 7th, 2018

Contractor performing the work: _____

Is it raining during the inspection? YES ____ NO X

If NO, date of last rainfall: November 7th, 2018

Is this inspection Pre, During, or Post Construction: During Construction

INSPECTION:

Does this site include the appropriate erosion control? YES ____ NO X

If yes, what measures have been implemented?

Are these measures properly installed or maintained? YES ____ NO X

Plywood is laid to prevent tracking. A silt fence would be ideal.

Debris or sediment accumulation in inlet/catch basin/grate? YES ____ NO X

If yes, does evidence indicate this is a recent issue? YES ____ NO X

Is there evidence of sediment/sand/debris tracked into roadway? YES ____ NO X

If YES, report to supervisor for further investigation or schedule for maintenance.

OUTFALL CONDITION:

Any indications of erosion on bank near associated outfall? YES ____ NO X

Does associated outfall display evidence sediment passage? YES ____ NO X

If YES, complete Illicit Discharge Form and submit to supervisor for proper respons

Type of Enforcement Action Taken: Will notify Chief John

Date to Verify Implementation: Dec. Monthly Inspection

Construction Site Inspection

-Town of Jupiter Inlet Colony-

Site address: 115 Lighthouse Drive

Date of inspection: November 7th, 2018

Contractor performing the work: _____

Is it raining during the inspection? YES ____ NO X

If NO, date of last rainfall: November 7th, 2018

Is this inspection Pre, During, or Post Construction: During Construction

INSPECTION:

Does this site include the appropriate erosion control? YES ____ NO X

If yes, what measures have been implemented?

Are these measures properly installed or maintained? YES ____ NO X

Sediment is being tracked into the road. Regular street sweeping and cleaning should suffice.

Debris or sediment accumulation in inlet/catch basin/grate? YES ____ NO X

If yes, does evidence indicate this is a recent issue? YES ____ NO X

Is there evidence of sediment/sand/debris tracked into roadway? YES X NO ____

If YES, report to supervisor for further investigation or schedule for maintenance.

OUTFALL CONDITION:

Any indications of erosion on bank near associated outfall? YES ____ NO X

Does associated outfall display evidence sediment passage? YES ____ NO X

If YES, complete Illicit Discharge Form and submit to supervisor for proper respons

Type of Enforcement Action Taken: Will notify Chief John

Date to Verify Implementation: Dec. Monthly Inspection

Construction Site Inspection

-Town of Jupiter Inlet Colony-

Site address: 126 Lighthouse Drive

Date of inspection: November 7th, 2018

Contractor performing the work: _____

Is it raining during the inspection? YES ____ NO X

If NO, date of last rainfall: November 7th, 2018

Is this inspection Pre, During, or Post Construction: During Construction

INSPECTION:

Does this site include the appropriate erosion control? YES ____ NO X

If yes, what measures have been implemented?

Are these measures properly installed or maintained? YES ____ NO X

Overall clean and improved since last inspection. Regular maintenance should suffice. Work that is occurring near fire hydrant should be monitored for sediment exposure.

Debris or sediment accumulation in inlet/catch basin/grate? YES X NO ____

If yes, does evidence indicate this is a recent issue? YES ____ NO X

Is there evidence of sediment/sand/debris tracked into roadway? YES X NO ____

If YES, report to supervisor for further investigation or schedule for maintenance.

OUTFALL CONDITION:

Any indications of erosion on bank near associated outfall? YES ____ NO X

Does associated outfall display evidence sediment passage? YES ____ NO X

If YES, complete Illicit Discharge Form and submit to supervisor for proper respons

Type of Enforcement Action Taken: Will notify Chief John

Date to Verify Implementation: Dec. Monthly Inspection

Construction Site Inspection

-Town of Jupiter Inlet Colony-

Site address: 168 Beacon Lane

Date of inspection: November 7th, 2018

Contractor performing the work: _____

Is it raining during the inspection? YES ___ NO X

If NO, date of last rainfall: November 7th, 2018

Is this inspection Pre, During, or Post Construction: During Construction

INSPECTION:

Does this site include the appropriate erosion control? YES X NO ___

If yes, what measures have been implemented? Portions of the driveway have been covered with plywood to reduce tracking. Graveling would be ideal.

Are these measures properly installed or maintained? YES X NO ___

Debris or sediment accumulation in inlet/catch basin/grate? YES ___ NO X

If yes, does evidence indicate this is a recent issue? YES ___ NO X

Is there evidence of sediment/sand/debris tracked into roadway? YES ___ NO X

If YES, report to supervisor for further investigation or schedule for maintenance.

OUTFALL CONDITION:

Any indications of erosion on bank near associated outfall? YES ___ NO X

Does associated outfall display evidence sediment passage? YES ___ NO X

If YES, complete Illicit Discharge Form and submit to supervisor for proper response.

Type of Enforcement Action Taken: None

Date to Verify Implementation: N/A

Construction Site Inspection

-Town of Jupiter Inlet Colony-

Site address: 176 Beacon Lane

Date of inspection: November 7th, 2018

Contractor performing the work: _____

Is it raining during the inspection? YES ___ NO X

If NO, date of last rainfall: November 7th, 2018

Is this inspection Pre, During, or Post Construction: During Construction

INSPECTION:

Does this site include the appropriate erosion control? YES ___ NO X

If yes, what measures have been implemented?

Though there are no current signs of heavy tracking, however, silt fences would be ideal.

Are these measures properly installed or maintained? YES ___ NO X

Debris or sediment accumulation in inlet/catch basin/grate? YES ___ NO X

If yes, does evidence indicate this is a recent issue? YES ___ NO X

Is there evidence of sediment/sand/debris tracked into roadway? YES ___ NO X

If YES, report to supervisor for further investigation or schedule for maintenance.

OUTFALL CONDITION:

Any indications of erosion on bank near associated outfall? YES ___ NO X

Does associated outfall display evidence sediment passage? YES ___ NO X

If YES, complete Illicit Discharge Form and submit to supervisor for proper response.

Type of Enforcement Action Taken: Will inform Chief John

Date to Verify Implementation: Dec. Monthly Inspection

Construction Site Inspection

-Town of Jupiter Inlet Colony-

Site address: 209 Cove Place

Date of inspection: November 7th, 2018

Contractor performing the work: _____

Is it raining during the inspection? YES ____ NO X

If NO, date of last rainfall: November 7th, 2018

Is this inspection Pre, During, or Post Construction: During Construction

INSPECTION:

Does this site include the appropriate erosion control? YES ____ NO X

If yes, what measures have been implemented? Gravel or silt fences should be implemented to control tracking.

Are these measures properly installed or maintained? YES ____ NO X

Debris or sediment accumulation in inlet/catch basin/grate? YES ____ NO X

If yes, does evidence indicate this is a recent issue? YES ____ NO X

Is there evidence of sediment/sand/debris tracked into roadway? YES X NO ____

If YES, report to supervisor for further investigation or schedule for maintenance.

OUTFALL CONDITION:

Any indications of erosion on bank near associated outfall? YES ____ NO X

Does associated outfall display evidence sediment passage? YES ____ NO X

If YES, complete Illicit Discharge Form and submit to supervisor for proper respons

Type of Enforcement Action Taken: Will notify Chief John

Date to Verify Implementation: Dec. Monthly Inspection

Construction Site Inspection

-Town of Jupiter Inlet Colony-

Site address: 243 Ocean Drive (by Beach Club)

Date of inspection: November 7th, 2018

Contractor performing the work: _____

Is it raining during the inspection? YES ____ NO X

If NO, date of last rainfall: November 7th, 2018

Is this inspection Pre, During, or Post Construction: During Construction

INSPECTION:

Does this site include the appropriate erosion control? YES X NO ____

If yes, what measures have been implemented? Silt fences and graveling

Are these measures properly installed or maintained? YES ____ NO X

Silt fence has multiple rips that need repair. Grass/sod and gravel have invaded the valley gutter and are impairing flow.

Debris or sediment accumulation in inlet/catch basin/grate? YES ____ NO X

If yes, does evidence indicate this is a recent issue? YES ____ NO X

Is there evidence of sediment/sand/debris tracked into roadway? YES ____ NO X

If YES, report to supervisor for further investigation or schedule for maintenance.

OUTFALL CONDITION:

Any indications of erosion on bank near associated outfall? YES ____ NO X

Does associated outfall display evidence sediment passage? YES ____ NO X

If YES, complete Illicit Discharge Form and submit to supervisor for proper response.

Type of Enforcement Action Taken: Will advise Chief John

Date to Verify Implementation: Dec. Monthly Inspection

**Grass Swale – Structural Control
Inspection**

- Town of Jupiter Inlet Colony –

Facility/Segment ID: Town Grass Swales Date: November 7th, 2018

FUNCTION:

Wet Bottom? YES ___ NO X
Aquatic vegetation present? YES ___ NO X
Dead or dying grass on bottom? YES ___ NO X

If YES, report to supervisor for further investigation or schedule for maintenance.

EROSION:

Vegetation on bottom or side slopes failing? YES ___ NO X
Any signs of erosion? YES ___ NO X

If YES, describe and schedule for maintenance:

GENERAL:

Any signs of damage from parking in swale? YES ___ NO X
Any fences or other objects that could obstruct flow into/through the swale? YES ___ NO X

If YES, describe and report to supervisor for proper response: _____

Proactive Illicit Discharge/Illegal Connection Inspection Form
- Town of Jupiter Inlet Colony -

Date of Inspection: November 7th, 2018

Address of Facility OR General Description of Area Inspected: General Town

Identification of MS4 component that could receive discharge from this site/area: _____

If facility inspection, does type of business require an MSGP? YES ___ NO X

If yes, does this facility have one? YES ___ NO ___

Findings:

Evidence of illicit connections to storm sewer? YES ___ NO X

Evidence of dumping/spills to storm sewer? YES ___ NO X

Evidence of wash water going to storm sewer? YES ___ NO X

Storage tanks leaking or improperly contained? YES ___ NO X

Stockpiles/debris piles uncontained? YES ___ NO X

If "YES," to any above, describe:

Type of Enforcement Action Taken: None

Date to verify elimination: _____

Date of Referral to FDEP of facility that may require MSGP: _____

Inlets/Catch Basins/Grates – Structural Control Inspection
-Town of Jupiter Inlet Colony-

Facility ID: General Town Inlets/Catch Basins/Grates

Date: November 7th, 2018

Is it raining during the inspection? YES ___ NO X

If NO, date of last rainfall: November 7th, 2018

FUNCTION:

Debris or sediment accumulation in inlet/catch basin/grate? YES ___ NO X

Barnacle accumulation in inlet/catch basin/grate? YES ___ NO X

Sediment accumulation in inlet/catch basin/grate? YES ___ NO X

Evidence of settling of pipe – misalignment? YES ___ NO X

Inlet/catch basin/grate in need of repair/replacement? YES ___ NO X

If YES, report to supervisor for further investigation or schedule for maintenance.

ILLICIT DISCHARGE INDICATIONS:

Any indications of illicit discharge or illegal dumping? YES ___ NO X

If YES, complete illicit Discharge Inspection Form and submit to supervisor or proper response.

NOTES:

Minor vegetative debris was observed in several inlets but not to the point of deterring flow. There are several areas in the neighborhood gutters that are experiencing significant sediment from construction. Specifics have been included in the construction site inspection reports.

Major Stormwater Outfall #2 – Structural Control Inspection -Town of Jupiter Inlet Colony-

Facility ID: JIC-Outfall #2 (103 Lighthouse Drive) Date: November 7th, 2018

Is it raining during the inspection? YES _____ NO X

If NO, date of last rainfall: November 7th, 2018

PIPE FLOWING: YES X NO _____

If YES, check appropriate box:

Flow was probably due to high tide which occurred at 7:57 a.m.

Full Pipe Flow

$\frac{3}{4}$ Pipe Flow

$\frac{1}{2}$ Pipe Flow

$\frac{1}{4}$ Pipe Flow

If YES, report to supervisor for further investigation or schedule for maintenance.

FUNCTION:

Debris or sediment accumulation in pipe? YES _____ NO X

Barnacle accumulation in pipe? YES X NO _____

Accumulation on exterior

Sediment accumulation in receiving water? YES _____ NO X

Pipe in need of repair/replacement? YES _____ NO X

Headwall in need of repair/replacement? YES _____ NO X

If YES, report to supervisor for further investigation or schedule for maintenance.

EROSION:

Signs of Erosion on bank near outfall? YES _____ NO X

Rip-rap in need of maintenance? YES _____ NO X

If YES, report to supervisor for further investigation or schedule for maintenance.

ILLICIT DISCHARGE INDICATIONS:

Any indications of illicit discharge or illegal dumping? YES _____ NO X

Major Stormwater Outfall #3 – Structural Control Inspection
-Town of Jupiter Inlet Colony-

Facility ID: JIC-Outfall #3 (87 Lighthouse Drive) Date: November 7th, 2018

Is it raining during the inspection? YES _____ NO X

If NO, date of last rainfall: November 7th, 2018

PIPE FLOWING: YES _____ NO X

Pipe submerged due to high tide. According to records, high tide was at 7:57 a.m.

If YES, check appropriate box:

Full Pipe Flow

¾ Pipe Flow

½ Pipe Flow

¼ Pipe Flow

If YES, report to supervisor for further investigation or schedule for maintenance.

FUNCTION:

Debris or sediment accumulation in pipe? YES _____ NO X

Barnacle accumulation in pipe? YES X NO _____

Some accumulation on outside of pipe.

Sediment accumulation in receiving water? YES _____ NO X

Pipe in need of repair/replacement? YES _____ NO X

Headwall in need of repair/replacement? YES _____ NO X

If YES, report to supervisor for further investigation or schedule for maintenance.

EROSION:

Signs of Erosion on bank near outfall? YES _____ NO X

Rip-rap in need of maintenance? YES _____ NO X

If YES, report to supervisor for further investigation or schedule for maintenance.

ILLICIT DISCHARGE INDICATIONS:

Any indications of illicit discharge or illegal dumping? YES _____ NO X

If YES, complete Illicit Discharge Inspection Form and submit to supervisor for proper response.

Major Stormwater Outfall #4 – Structural Control Inspection -Town of Jupiter Inlet Colony-

Facility ID: JIC-Outfall #4 (75 Lighthouse Drive) Date: November 7th, 2018

Is it raining during the inspection? YES _____ NO X

If NO, date of last rainfall: November 7th, 2018

PIPE FLOWING: YES _____ NO X

If YES, check appropriate box:

Full Pipe Flow

$\frac{3}{4}$ Pipe Flow

$\frac{1}{2}$ Pipe Flow

$\frac{1}{4}$ Pipe Flow

If YES, report to supervisor for further investigation or schedule for maintenance.

FUNCTION:

Debris or sediment accumulation in pipe? YES _____ NO X

Barnacle accumulation in pipe? YES _____ NO X

Sediment accumulation in receiving water? YES _____ NO X

Pipe in need of repair/replacement? YES _____ NO X

Headwall in need of repair/replacement? YES _____ NO X

If YES, report to supervisor for further investigation or schedule for maintenance.

EROSION:

Signs of Erosion on bank near outfall? YES _____ NO X

Rip-rap in need of maintenance? YES _____ NO X

If YES, report to supervisor for further investigation or schedule for maintenance.

ILLICIT DISCHARGE INDICATIONS:

Any indications of illicit discharge or illegal dumping? YES _____ NO X

If YES, complete Illicit Discharge Inspection Form and submit to supervisor for proper response.

Major Stormwater Outfall #5 – Structural Control Inspection -Town of Jupiter Inlet Colony-

Facility ID: JIC-Outfall #5 (Beach Club) Date: November 7th, 2018

Is it raining during the inspection? YES _____ NO X

If NO, date of last rainfall: November 7th, 2018

PIPE FLOWING: YES _____ NO X

If YES, check appropriate box:

Full Pipe Flow

$\frac{3}{4}$ Pipe Flow

$\frac{1}{2}$ Pipe Flow

$\frac{1}{4}$ Pipe Flow

If YES, report to supervisor for further investigation or schedule for maintenance.

FUNCTION:

Debris or sediment accumulation in pipe? YES _____ NO X

Barnacle accumulation in pipe? YES _____ NO X

Sediment accumulation in receiving water? YES _____ NO X

Pipe in need of repair/replacement? YES _____ NO X

Headwall in need of repair/replacement? YES _____ NO X

If YES, report to supervisor for further investigation or schedule for maintenance.

EROSION:

Signs of Erosion on bank near outfall? YES _____ NO X

Rip-rap in need of maintenance? YES _____ NO X

If YES, report to supervisor for further investigation or schedule for maintenance.

ILLICIT DISCHARGE INDICATIONS:

Any indications of illicit discharge or illegal dumping? YES _____ NO X

If YES, complete Illicit Discharge Inspection Form and submit to supervisor for proper response.