
From: Alan Welch <awelch@pbstownhall.org>

Sent: Tuesday, March 24, 2020 2:16 PM

To: Stephen Cioccia <stephen.cioccia@dep.state.fl.us>; Crane-Amores, Borja
<Borja.CraneAmores@dep.state.fl.us>

Cc: Alan Welch <awelch@pbstownhall.org>; Alan D. Wertepny <alan.wertepny@mockroos.com>

Subject: Town of Palm Beach Shores Major Outfalls Inspections

Good afternoon,

Please review the requested documents concerning the Town of Palm Beach Shores 6 Major Outfalls Inspections meeting and or exceeding the requirements for the MS4 Inventory Category for Cycle 4 Year 1 Annual Report Section VII. Part III.A.1. My apologies for there is a misunderstanding of how the information was submitted for that category on the Annual Reports. The Town Inspects all of the 6 major outfalls 2 times a year for a total of 12 inspections in a single year cycle sometimes more frequent depending on the storm conditions. The inspections are scheduled in the month of June and another in the month of December in the same year as the Inspection Sheets reflect. The 6 major Outfalls are a vital part of the Towns Structural Controls and Stormwater Collection Systems Operation due to no other means available to the Towns demographic area of deflecting or storing the stormwater run off from the streets and the surrounding properties at this present time. I want to thank you in advance for your understanding with the delay to submit the requested documentation. If additional information is required please contact me. Thank you again for your consideration of accepting the delayed documentation. Have a safe and wonderful day.

Alan Welch

Director of Public Works

Town of Palm Beach Shores

247 Edwards Lane

Palm Beach Shores, FL 33404

Office (561) 844-3457

Cell (561) 644-9542

awelch@pbstownhall.org

PERMITTEE NAME
Inspection Form for Structural Controls
Catchbasin/inlet

ID: Outfall #1 Date: 12-7-19
Location: Turn west of Bamboo Road - & Westlake Drive
Receiving Body: ICWW
Description: Outfall #1 Discharge Behind Condo & Property

Weather: overcast Partly Cloudy 74°
Corrosion: None
Erosion: None
Vegetation: None
Debris: None
Sediments: None
Litter: None
Oil/Grease: None
Other: Inspected During Mid Low Tide
Condition: good

Comments: Had pipe camera outside Contractor
Recommendations: Provide Demo Visual only No Video.

Inspected By: Alan C. [Signature]

Department: Public Works

Need To Line
outfall Pipe Before
Tidal Valve Install,

Vicinity inspected for indication of illicit discharges: yes

PERMITTEE NAME
Inspection Form for Structural Controls
Catchbasin/Inlet

ID:	outfall#1	Date:	6-6-19
Location:	ICWW West of Bamboo Rd. & West Lake Drive		
Receiving Body:	ICWW		
Description:	outfall#1 Discharges Behind Condo into ICWW		
Weather:	Sunny 93°		
Corrosion:	None		
Erosion:	None		
Vegetation:	None		
Debris:	None		
Sediments:	None		
Litter:	None		
Oil/Grease:	None		
Other:	Inspected During outgoing Tide		
Condition:	good		
Comments:	Sand 2" & 5' Inside Pipe no change from		
Recommendations:	previous inspection 12-7-18		
Inspected By:	[Signature]		
Department:	Public Works		
Vicinity inspected for indication of illicit discharges: <input checked="" type="checkbox"/> yes			

PERMITTEE NAME
Inspection Form for Structural Controls
Catchbasin/Inlet

ID:	Outfall #1	Date:	12-7-18
Location:	ICWW west of Bamboo Rd & West Lake Drive		
Receiving Body:	ICWW		
Description:	Outfall #1 Discharges behind condo into ICWW		
Weather:	cloudy windy		
Corrosion:	None		
Erosion:	None		
Vegetation:	None		
Debris:	None		
Sediments:	None		
Litter:	None		
Oil/Grease:	None		
Other:	Inspected During Low Tide		
Condition:	Good		
Comments:	Sand 2" & 5' Inside Pipe, Normal Bacteria		
Recommendations:	Set Clean Pipe Budget Approval		
Inspected By:	Alan C. Welch Jr.		
Department:	Public Works		
Vicinity inspected for indication of illicit discharges: <input checked="" type="checkbox"/> yes			

PERMITTEE NAME
Inspection Form for Structural Controls
Catchbasin/Inlet

ID:	Outfall #1	Date:	6-11-18
Location:	ICWW west of Bamboo Road & west Lake Drive		
Receiving Body:	ICWW		
Description:	outfall #1 Discharge Behind Condo & Private Property		
Weather:	Rain 80°		
Corrosion:	None		
Erosion:	None		
Vegetation:	None		
Debris:	None		
Sediments:	None		
Litter:	None		
Oil/Grease:	None		
Other:	Inspected During mid Tide		
Condition:	good		
Comments:			
Recommendations:	Set clean Pipe & Camera Budget Approval		
Inspected By:	<div style="border: 1px solid black; padding: 2px;">Alan C. Welch</div>		
Department:	<div style="border: 1px solid black; padding: 2px;">Public Works</div>		
Vicinity inspected for indication of illicit discharges: <input checked="" type="checkbox"/> yes			

PERMITTEE NAME
Inspection Form for Structural Controls
Catchbasin/Inlet

ID:	Outfall # 2	Date:	12-9-19
Location:	Icare west of Blossom Lane & Westlake Drive		
Receiving Body:	ICWW		
Description:	outfall #2 Discharge behind Private Property		
Weather:	over Cast Partly Cloudy 74°		
Corrosion:	None		
Erosion:	None		
Vegetation:	None		
Debris:	None		
Sediments:	None		
Litter:	None		
Oil/Grease:	None		
Other:	Inspected During Mid Low Tide		
Condition:	good		
Comments:	Had pipe Camera outside Contractor		
Recommendations:	Promo Demo Visual only no Camera Video		
Inspected By:	Paul A. [Signature]		
Department:	Public Works		
Vicinity inspected for indication of illicit discharges: <input checked="" type="checkbox"/> yes			

PERMITTEE NAME
Inspection Form for Structural Controls
Catchbasin/Inlet

ID:	<u>Outfall #2</u>	Date:	<u>6-6-18</u>
Location:	<u>Lower West of Blossom Lane, Forest Lake Drive</u>		
Receiving Body:	<u>ICWW</u>		
Description:	<u>outfall #2 Discharge Behind Private Property</u>		
Weather:	<u>Sunny 93°</u>		
Corrosion:	<u>None</u>		
Erosion:	<u>None</u>		
Vegetation:	<u>None</u>		
Debris:	<u>None</u>		
Sediments:	<u>None</u>		
Litter:	<u>None</u>		
Oil/Grease:	<u>None</u>		
Other:	<u>Inspected During outgoing Tide.</u>		
Condition:	<u>good</u>		
Comments:	<u>no change from previous inspection</u>		
Recommendations:	<u>12-7-18</u>		
Inspected By:	<u>Alan C. Welch Jr.</u>		
Department:	<u>Public Works</u>		
Vicinity inspected for indication of illicit discharges: <input checked="" type="checkbox"/> yes			

PERMITTEE NAME
Inspection Form for Structural Controls
Catchbasin/Inlet

ID:	outfall #2	Date:	12-7-18
Location:	ICWW west of Blossom Lane & west Lake Drive		
Receiving Body:	ICWW		
Description:	outfall #2 Discharge behind Private Property		
Weather:	cloudy windy		
Corrosion:	none		
Erosion:	none		
Vegetation:	none		
Debris:	none		
Sediments:	none		
Litter:	none		
Oil/Grease:	none		
Other:	Inspected during Low Tide		
Condition:	good		
Comments:	Normal barnacles		
Recommendations:	Get clean Pipe Budget Approval		
Inspected By:	abul arshad		
Department:	Public Works		
Vicinity inspected for indication of illicit discharges: <input checked="" type="checkbox"/> yes			

PERMITTEE NAME
Inspection Form for Structural Controls
Catchbasin/Inlet

ID:	outfall #2	Date:	6-11-18
Location:	ICWW west of Blossom Lane & Westlake Drive		
Receiving Body:	ICWW		
Description:	outfall #2 Discharge Behind Private Property		
Weather:	Rain 80°		
Corrosion:	None		
Erosion:	None		
Vegetation:	None		
Debris:	None		
Sediments:	None		
Litter:	None		
Oil/Grease:	None		
Other:	Inspected During Mid Tide		
Condition:	good		
Comments:	Normal Basins		
Recommendations:	Set Clean Pipe & Camera Budget Approval		
Inspected By:	Alan C. Welch		
Department:	Public Works		
Vicinity inspected for indication of illicit discharges: <input checked="" type="checkbox"/> yes			

PERMITTEE NAME
Inspection Form for Structural Controls
Catchbasin/Inlet

ID:	outfall #3	Date:	12-9-19
Location:	Towen north of Tacoma Lane Westlake Drive		
Receiving Body:	ICWW		
Description:	outfall #3 Discharges Behind Sulfish Marina		
Weather:	over cast Partly Cloudy 74°		
Corrosion:	None		
Erosion:	None		
Vegetation:	None		
Debris:	None		
Sediments:	None		
Litter:	None		
Oil/Grease:	None		
Other:	Inspected During Mid Low Tide		
Condition:	good		
Comments:	Had Pipe Camera outside Contractor		
Recommendations:	Promo Demo Visual only No Video		
Inspected By:	Abu C. Alekhi		
Department:	Public Works		
Vicinity inspected for indication of illicit discharges: <input checked="" type="checkbox"/> yes			

PERMITTEE NAME
Inspection Form for Structural Controls
Catchbasin/Inlet

ID:	Outfall #3	Date:	6-6-19
Location:	ICWW North of Tacoma Lane Westlake Drive		
Receiving Body:	ICWW		
Description:	Outfall #3 Discharges Behind Siltfish Marina		
Weather:	Sunny 93°		
Corrosion:	None		
Erosion:	None		
Vegetation:	None		
Debris:	None		
Sediments:	None		
Litter:	None		
Oil/Grease:	None		
Other:	Inspected during outgoing Tide		
Condition:	good.		
Comments:	no change from previous inspection		
Recommendations:	12-7-18		
Inspected By:	Mark Webb		
Department:	Public Works		
Vicinity inspected for indication of illicit discharges: <input checked="" type="checkbox"/> yes			

PERMITTEE NAME
Inspection Form for Structural Controls
Catchbasin/Inlet

ID:	outfall #3	Date:	12-7-18
Location:	ICWW north of Tacoma Lane westlake drive		
Receiving Body:	ICWW		
Description:	outfall #3 Discharges Behind Sailfish Marina		
Weather:	cloudy windy		
Corrosion:	none		
Erosion:	none		
Vegetation:	none		
Debris:	none		
Sediments:	none		
Litter:	none		
Oil/Grease:	none		
Other:	Inspected During Low Tide		
Condition:	good		
Comments:	normal Barkacles		
Recommendations:	Set Clean Pipe Budget Approval		
Inspected By:	Abu C. Welch Jr		
Department:	Public Works		
Vicinity inspected for indication of illicit discharges: <input checked="" type="checkbox"/> yes			

PERMITTEE NAME
Inspection Form for Structural Controls
Catchbasin/Inlet

ID:	outfall #3	Date:	6-11-18
Location:	Low North of Tacoma Lane west Lake Drive		
Receiving Body:	ICWW		
Description:	Outfall #3 Discharges Behind Saltfish Marina		
Weather:	Rain 80°		
Corrosion:	None		
Erosion:	None		
Vegetation:	None		
Debris:	None		
Sediments:	None		
Litter:	None		
Oil/Grease:	None		
Other:	None Inspected During Mid Tide		
Condition:	None good		
Comments:	Normal area, & Barnacles		
Recommendations:	Set Clean Pipe & Camera Budget Approved		
Inspected By:	Alan C. Welch Jr.		
Department:	Public Works		
Vicinity inspected for indication of illicit discharges: <input checked="" type="checkbox"/> yes			

PERMITTEE NAME
Inspection Form for Structural Controls
Catchbasin/Inlet

ID:	outfall #4	Date:	12-9-19
Location:	Icaw west of Inlet along Lake Drive		
Receiving Body:	ICWW		
Description:	outfall #4 Discharge Between Condo & ^{Private} property		
Weather:	overcast Partly Cloudy 74°		
Corrosion:	None		
Erosion:	None		
Vegetation:	None		
Debris:	None		
Sediments:	None		
Litter:	None		
Oil/Grease:	None		
Other:	Inspected During Mid Low Tide		
Condition:	good		
Comments:	Pipe Lining Intact Intact No Separation		
Recommendations:	Promo New Visual only no video / outside ^{Camera} Contractor		
Inspected By:	<div style="border: 1px solid black; padding: 2px;">[Signature]</div>		
Department:	<div style="border: 1px solid black; padding: 2px;">Public Works</div>		
Vicinity inspected for indication of illicit discharges: <input checked="" type="checkbox"/> yes			

PERMITTEE NAME
Inspection Form for Structural Controls
Catchbasin/Inlet

ID:	Outfall #4	Date:	6-6-19
Location:	Turn west of Inlet Way & Lake Drive		
Receiving Body:	ICWW		
Description:	Outfall #4 Discharge Between Carlos's ^{Asphalt} Property		
Weather:	Sunny 93°		
Corrosion:	None		
Erosion:	None		
Vegetation:	None		
Debris:	None		
Sediments:	None		
Litter:	None		
Oil/Grease:	None		
Other:	Inspected During outgoing Tide		
Condition:	good		
Comments:	no change from previous inspection		
Recommendations:	12-7-18		
Inspected By:	Alan C. Webb Jr.		
Department:	Public Works		
Vicinity inspected for indication of illicit discharges: <input checked="" type="checkbox"/> yes			

PERMITTEE NAME
Inspection Form for Structural Controls
Catchbasin/Inlet

ID:	<u>Outfall #4</u>	Date:	<u>12-7-18</u>
Location:	<u>1/4 mile west of Inlet way & Lake Drive</u>		
Receiving Body:	<u>ICWW</u>		
Description:	<u>outfall #4 Discharge Between Condo & Private Property</u>		
Weather:	<u>Cloudy Windy</u>		
Corrosion:	<u>None</u>		
Erosion:	<u>None</u>		
Vegetation:	<u>None</u>		
Debris:	<u>None</u>		
Sediments:	<u>None</u>		
Litter:	<u>None</u>		
Oil/Grease:	<u>None</u>		
Other:	<u>Inspected During Low Tide</u>		
Condition:	<u>good</u>		
Comments:	<u>Set cleaned For Re-line</u>		
Recommendations:	<u>Moved Rocks From Outfall opening no Restriction</u>		
Inspected By:	<u>Paul Welch Jr</u>		
Department:	<u>Public Works</u>		
Vicinity inspected for indication of illicit discharges: <input checked="" type="checkbox"/> yes			

PERMITTEE NAME
Inspection Form for Structural Controls
Catchbasin/Inlet

ID:	Outfall # 4	Date:	6-11-18
Location:	Took West of Inlet way & Lake Drive		
Receiving Body:	ICWW		
Description:	Outfall #4 Discharge Between Condo & ^{Private} property		
Weather:	Rain 80°		
Corrosion:	None		
Erosion:	None		
Vegetation:	None		
Debris:	None		
Sediments:	None		
Litter:	None		
Oil/Grease:	None		
Other:	Inspected During Mid Tide		
Condition:	good		
Comments:	Normal wear & Barnacles		
Recommendations:	Set Clean Pipe & Camera Budget Approval		
Inspected By:	Alan C. Webb		
Department:	Public Works		
Vicinity inspected for indication of illicit discharges: <input checked="" type="checkbox"/> yes			

PERMITTEE NAME
Inspection Form for Structural Controls
Catchbasin/Inlet

ID:	outfall #5	Date:	12-9-18
Location:	Terra Lake catch Inlet South of Atlantic Inlet way		
Receiving Body:	ICWW		
Description:	outfall #5 Discharge Between Apt. units		
Weather:	overcast Partly Cloudy 74°		
Corrosion:	None		
Erosion:	None		
Vegetation:	None		
Debris:	None		
Sediments:	None		
Litter:	None		
Oil/Grease:	None		
Other:	Inspected During Mid Low Tide		
Condition:	good		
Comments:	Had Pipe Camera outside Contractor		
Recommendations:	Romo Demo Visual only no video.		
Inspected By:	Alan C. [Signature]		
Department:	Public Works		
Vicinity inspected for indication of illicit discharges: <input checked="" type="checkbox"/> yes			


PERMITTEE NAME
Inspection Form for Structural Controls
Catchbasin/Inlet

ID:	Outfall #5	Date:	6-6-19
Location:	Tann Lake north Inlet South of Atlantic		
Receiving Body:	ICWW Inlet area		
Description:	Outfall #5 Discharge Between Apt. units		
Weather:	Sunny 93°		
Corrosion:	None		
Erosion:	None		
Vegetation:	None		
Debris:	None		
Sediments:	None		
Litter:	None		
Oil/Grease:	None		
Other:	Inspected During outgoing Tide		
Condition:	good.		
Comments:	no change from previous inspection		
Recommendations:	12-7-18		
Inspected By:	Paul Welch Jr		
Department:	Public Works		
Vicinity inspected for indication of illicit discharges: <input checked="" type="checkbox"/> yes			

PERMITTEE NAME
Inspection Form for Structural Controls
Catchbasin/Inlet

ID:	Outfall #5	Date:	12-7-18
Location:	Dawn Lake with Inlet South of Atlantic Ave		
Receiving Body:	ICWW Inlet way		
Description:	Outfall #5 Discharge Between Apt. Units		
Weather:	Cloudy Windy		
Corrosion:	None		
Erosion:	None		
Vegetation:	None		
Debris:	None		
Sediments:	None		
Litter:	None		
Oil/Grease:	None		
Other:	Inspected During Low Tide		
Condition:	good		
Comments:	need To move Seawall Boulders Away From		
Recommendations:	outfall pipe Discharge Restricted. Reach out to Army Corps for placement Rocks		
Inspected By:	Alan C. Welch		
Department:	Public Works		
Vicinity inspected for indication of illicit discharges: <input checked="" type="checkbox"/> yes			

PERMITTEE NAME
Inspection Form for Structural Controls
Catchbasin/Inlet

ID:	outfall #5	Date:	6-11-18
Location:	Tow Lake with Inlet South of Atlantic Inlet way		
Receiving Body:	ICWW		
Description:	outfall #5 Discharge Between Apt. Units		
Weather:	Rain 80°		
Corrosion:	None		
Erosion:	None		
Vegetation:	None		
Debris:	None		
Sediments:	None		
Litter:	None		
Oil/Grease:	None		
Other:	Inspected During Mid Tide		
Condition:	good		
Comments:	Need to move sea wall Boulders away from outfall pipe Discharge. Restricted		
Recommendations:	Reach out to Army Corps for placement of Rocks		
Inspected By:			
Department:	Public Works		
Vicinity inspected for indication of illicit discharges: <input checked="" type="checkbox"/> yes			

PERMITTEE NAME
Inspection Form for Structural Controls
Catchbasin/Inlet

ID:	Outfall #6	Date:	12 - 9 - 19
Location:	Ice Lake worth Inlet South of Ocean Ave		
Receiving Body:	ICWW		
Description:	Outfall #6 Discharge South of Inlet Park Rd. ^{East} ^{Service}		
Weather:	Overcast Partly Cloudy 74°		
Corrosion:	None		
Erosion:	None		
Vegetation:	None		
Debris:	None		
Sediments:	None		
Litter:	None		
Oil/Grease:	None		
Other:	Inspected During Mid Low Tide		
Condition:	Good		
Comments:	Attempted To Move Large Rocks Sea wall		
Recommendations:	From opening of Discharge Pipe. need Larger Equipment to move Rocks. PBC Assistance		
Inspected By:	Chad Welch Jr.		
Department:	Public Works		
Vicinity inspected for indication of illicit discharges: <input checked="" type="checkbox"/> yes			


PERMITTEE NAME
**Inspection Form for Structural Controls
Catchbasin/Inlet**

ID:	outfall #6	Date:	6-6-19
Location:	Towam Lake worth Inlet South of Ocean Ave		
Receiving Body:	ICWW		
Description:	outfall #6 Discharge South of Inlet Park Rd. ^{Service}		
Weather:	Sunny 93°		
Corrosion:	None		
Erosion:	None		
Vegetation:	None		
Debris:	None		
Sediments:	None		
Litter:	None		
Oil/Grease:	None		
Other:	Inspected During outgoing Tide		
Condition:	good		
Comments:	No change from previous inspection		
Recommendations:	12-7-18		
Inspected By:	Dane Welch		
Department:	Public Works		
Vicinity inspected for indication of illicit discharges: <input checked="" type="checkbox"/> yes			

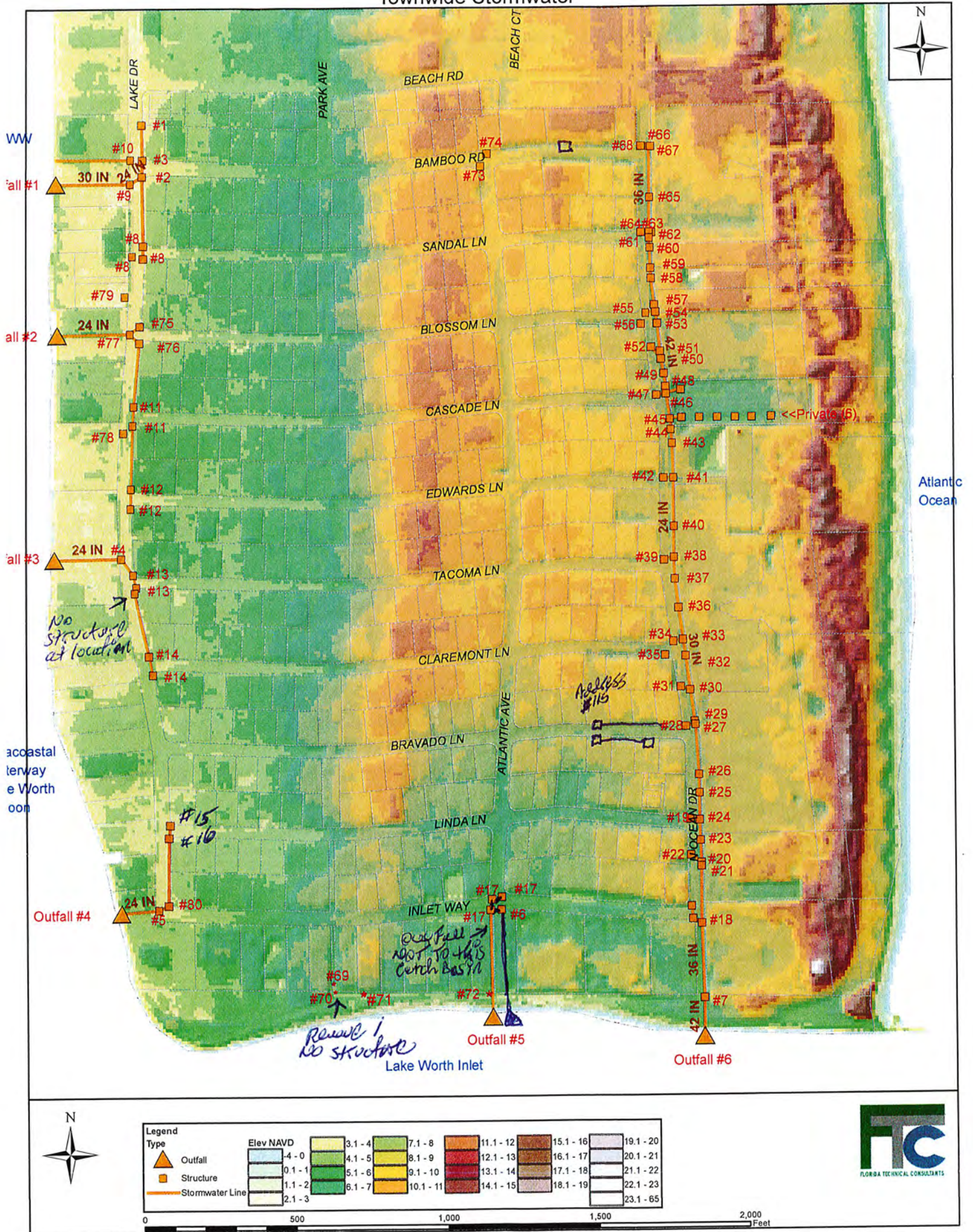
PERMITTEE NAME
Inspection Form for Structural Controls
Catchbasin/Inlet

ID:	outfall #6	Date:	12-7-18
Location:	Twin Lakeworth Inlet South of Ocean Ave		
Receiving Body:	ICWW		
Description:	outfall #6 Discharge South of Inlet Park Service Road		
Weather:	cloudy windy		
Corrosion:	None		
Erosion:	None		
Vegetation:	None		
Debris:	None		
Sediments:	None		
Litter:	None		
Oil/Grease:	None		
Other:	Inspected During Low Tide		
Condition:	good		
Comments:	Need to move Seawall Bolters Away from		
Recommendations:	outfall pipe Discharge Restricted Reach out to Army Corps		
Inspected By:	Mark Webb Jr		
Department:	Public Works		
Vicinity inspected for indication of illicit discharges: <input checked="" type="checkbox"/> yes			

PERMITTEE NAME
Inspection Form for Structural Controls
Catchbasin/Inlet

ID:	Outfall #6	Date:	6-11-18
Location:	ICWW Lake worth Inlet South of Ocean Ave		
Receiving Body:	ICWW		
Description:	outfall #6 Discharge South East of Inlet Park Service Road		
Weather:	Rain 80°		
Corrosion:	None		
Erosion:	None		
Vegetation:	None		
Debris:	None		
Sediments:	None		
Litter:	None		
Oil/Grease:	None		
Other:	Inspected During Mid Tide		
Condition:	good		
Comments:	Need to move seawall Boulders Away from Outfall Pipe Discharge Restricted		
Recommendations:	Reach out to Army Cor For placement of Rocks		
Inspected By:			
Department:	Public Works		
Vicinity inspected for indication of illicit discharges: <input checked="" type="checkbox"/> yes			

Town of Palm Beach Shores Townwide Stormwater



PBS #	Location	Grate size	Description (first 16 from Inspection Reports provided to Joan)
1	NE side of Lake Dr north of Bamboo intersection (JVS changed description of location)		CB discharges into ICWW behind condo @ NW side of Lake Dr & Bamboo Rd intersection
2	SE side of Lake Dr & Bamboo Rd intersection		CB discharges into ICWW via easement between two houses west of the Lake Dr/Bamboo Rd intersection. Pipe discharges from seawall
3	NE corner of Lake Dr and Bamboo Rd intersection		CB discharges into ICWW west of catch basin. Outfall pipe runs between two houses and discharges at the seawall
4	W of Lake Dr & Tacoma intersection		CB within the Sailfish Marina north parking lot, outfall is located @ the seawall into the ICWW via a 24" pipe
5	W side of Lake Dr & Inlet Way intersection		CB discharges to ICWW at the seawall via a 24" pip. west of the CB
6	SE corner of Atlantic Ave and Inlet Way		CB discharges via 36" pipe to Inlet/ICWW within the jetty rocks
7	South end of Ocean Ave by vehicle gate entrance		CD discharges in 42" pipe to Inlet/ICWW on seawall Three interconnected CBs discharge to the ICWW behind condo @ NW side of Lake Dr & Bamboo Rd intersection
8	NE, SE & W sides of Lake Dr & Sandal Ln intersection (3)		CB discharges to the ICWW at end of town
9	220 Lake Dr - NE corner		CB discharges to the ICWW west of intersection
10	NW side of Lake Dr & Bamboo intersection		CB discharges to the ICWW west of intersection
11	NE & SE sides of Lake Dr & Cascade intersection (2)		Two CBs discharge to the ICWW west of intersection
12	NE & SE sides of Lake Dr Edwards Ln intersection (2)		Two CBs discharge to the ICWW west of intersection
13	NE & SE sides of Lake Dr & Tacoma Ln intersection (2)		Two CBs discharge to the ICWW at outflow in Sailfish Marina
14	There is a marker on the map just south of #13 that I don't see on "street view" ✓		
15	NE & SE sides of Lake Dr & Claremont Ln intersection (2)		Two CBs discharge to the ICWW
16	NE & SE sides of Lake Dr & Linda Ln intersection (2) (inspect form - same as #16)		Two CBs discharge to the ICWW
17	NE side of Lake Dr & Linda Ln intersection (from inspect form - same as #15) ✓ <i>Review</i>		CB discharges to seawall west of basin to ICWW
18	NE & NW & SW intersection of Atlantic/Inlet Way (3) <i>From 154</i>		took out SE to keep in #6
19	SW & SE corners of Ocean/Inlet (2)		
20	South end of Ocean Ave by Inlet (same as #7?)	4.4' x 3.4'	
21	East side of Ocean Ave at Inlet Park entry gate (same as one of #18?)	4.4' x 3.4'	
22	West side of ocean ave at south side of Linda Lane (not one there)	2.4' x 3'	nothing there
23	West side of Ocean Ave at corner of Linda Ln	2.4' x 3'	
24	East side of Ocean Ave south side of 33 Ocean Ave just south of [item below]	3' x 2'	
25	East side of Ocean Ave south side of 33 Ocean Ave just north of [item above]	4.4' x 3'	
26	West side of Ocean Ave across from 33 Ocean Ave	2.4' x 3'	
27	East side of Ocean Ave north side of 33 Ocean Ave	2.4' x 3'	
28	East side of Ocean Ave across from Linda Ln	4.4' x 3.4'	
29	West side of Ocean Ave at NE corner of Linda Ln (see #19)	3' x 2.4'	not a good location - one at NW corner only
30	East side of Ocean Ave south end of Marriott	3' x 2.4'	[S of Bravado]
31	East side of Ocean Ave between Linda & Bravado in front of Marriott	4.4' x 3.4'	[south of Bravado]
32	East side of Ocean Ave at end of Bravado in front of Marriott	4.4 x 3'	
33	West side of Ocean Ave at end of Bravado in front of Marriott	2.4' x 3'	
34	East side of Ocean Ave just north of #27 in front of Marriott	2.4' x 3'	

PBS #	Location	Grate size	Description (first 16 from Inspection Reports provided to Joan)
30	east side of Ocean Ave between Bravado and Claremont Ln in front of Marriott	4.4' x 3'	
31	west side of Ocean Ave across from #30 in front of Marriott	2.6' x 2.4'	
32	east side of Ocean Ave at end of Claremont Ln in front of Marriott	2.4' x 3'	
33	east side of Ocean Ave north of Claremont Ln in front of Marriott	4.4' x 3'	
34	west side of Ocean Ave north of Claremont Ln across in front of Marriott	3' x 2.4'	
35	south side of Claremont Ln west of Ocean		
36	east side of Ocean Ave between Tacoma & Claremont Ln in front of Marriott	4.4' x 3'	big one at Marriott entrance
37	east side of Ocean Ave just south of Tacoma Ln in front of Marriott	2.4' x 3'	
38	east side of Ocean Ave just north of Tacoma Ln in front of Marriott	4' x 3'	
39	west side of Ocean Ave just north of Tacoma Lane in front of Marriott	2.4' x 3'	
40	east side of Ocean Ave between Tacoma and Edwards Lane in front of Marriott	2.4' x 3'	
41	east side of Ocean Ave just north of Edwards Lane in front of Seapray Inn	2.4' x 3'	
42	west side of Ocean Ave just north of Edwards Ln in front of Seapray Inn	2.4' x 3'	
43	east side of Ocean Ave between Cascade and Edwards Lane in front of Seaspray Inn	2.4 x 3'	
44	east side of Ocean Ave between Seaspray Inn & Mayan South	2.4' x 3'	
45	east side of Ocean Ave in front of Mayan South	2.4; x 3'	
	private - Mayan South parking lot south side leads into #45	2.1' x 2.1'	
46	east side of Ocean Ave just north of Cascade Ln in front of Mayan South	2.4' x 3'	at north entrance
47	west side of Ocean Ave just north of Cascade Lane in front of Mayan South Private - Mayan South parking lot north side leads into [item two above] - I don't see this on the drainage map	2.4' x 3'	
		2.1' x 2.1'	
48	east side of Ocean Ave north of Cascade Ln north of #46	2.4' x 3'	at entrance
49	east side of Ocean Ave between Cascade and Blossom Ln	2.4' x 3'	grassy small
50	east side of Ocean Ave between Cascade and Blossom Ln north of #49	2.4' x 3'	grassy small
51	east side of Ocean Ave between Cascade and Blossom Ln north of #50	2.5' x 1.6'	at entrance
52	west side of Ocean Ave south of Blossom Ln in front of 106 Blossom	2.4' x 3'	
53	east side of Ocean Ave at end of Blossom Ln	2.4' x 3'	at driveway south
54	east side of Ocean Ave north of Blossom Ln	2.4' x 3'	at north driveway
55	west side of Ocean Ave north of Blossom Ln	2.4' x 3'	
56	south side of Blossom west of Ocean Ave		
57	east side of Ocean Ave north of Blossom Ln north of #54	2.4' x 3'	at south of exit
58	east side of Ocean Ave between Sandal and Blossom Ln	3' x 2.4'	at north of exit
59	east side of Ocean Ave between Sandal and Blossom Ln north of #58	3' x 2.4'	at park lot
60	east side of Ocean Ave south of Sandal Ln	2.4' 3'	
61	east side of Ocean Ave at end of Sandal Ln	2.4' x 3'	
62	east side of Ocean Ave north of Sandal Ln	2.4' x 3'	
63	east side of Ocean Ave north of Sandal Ln just east of #62	2.4' x 3'	
64	west side of Ocean Ave north of Sandal Ln	2.4' x 3'	

PBS #	Location	Grate size	Description (first 16 from Inspection Reports provided to Joan)
65	east side of Ocean Ave between Sandal and Bamboo Ln	4.4' x 3.4'	
66	east side of Ocean Ave north of Bamboo Ln	4.4' x 3.3'	
67	east side of Ocean Ave north of Bamboo Ln just east of #66	2.5' x 3.8'	
68	west side of Ocean Ave north of Bamboo Ln	2.4' x 3'	
69	Parkway north of Inlet Park		
70	southernmost Parkway at Inlet Park		
71	west of Parkway in Inlet Park		
72	west of outfall pipe in Inlet Park		
73	SW corner of Bamboo & Atlantic		
74	north side of Bamboo at Atlantic		in grass by hydrant
75	NE corner of Lake & Blossom		
76	SE corner of Lake & Blossom		
77	west side of Lake Dr at Blossom		
78	west side of Lake Dr south of Cascade		
79	west side of Lake Dr between Sandal and Blossom		
80	NE corner of Lake & Inlet Way		
	Outfall #1 - ICWW west of Bamboo Rd		
	Outfall #2 - ICWW west of Blossom Lane		
	Outfall #3 - ICWW just north of Tacoma Lan		
	Outfall #4 - ICWW west of Inlet Way		
	Outfall #5 - Lake Worth Inlet, south of Atlantic Ave		
	Outfall #6 - Lake Worth Inlet, south of Ocean Dr		