

GIS Outfall / Photo ID #	F-253		
Inspection Date / By	1/7/2013 SPM		
GPS Longitude	-77.04115		
GPS Latitude	38.88732		

INVENTORY INFORMATION

Status			OUTFA	LL]
Pipe Diameter			24		inches
Culvert Dimensions	Width				feet
	Height				feet
Pipe Material			Unknov	wn]
End Structure	0		1	0]
	Flared E	nd	Headwall	None	
Security Gate			0]
Outfall Bank Location			Head	1	looking DS
Horiz. Dist. to Receiving St	ream		0-10f	t	feet
Vert. Dist. to Receiving Stre	eam				feet
Downstream Bank Slope					%
Horiz. Distance from Road	way				feet
Vert. Distance from Roadw	ay				feet
Watershed Name]
Receiving Stream Name]
Property Type		N	PS]
Facility Name		NACC	/NAMA]
Access From	Ohio Dr SW]
Land Use		Tidal	Basin]

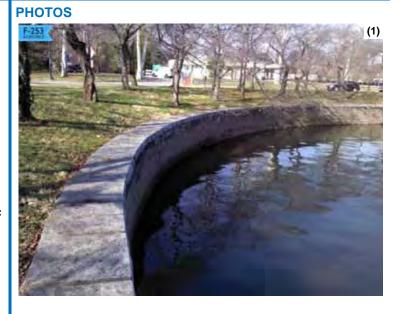
CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 + 5	Structure + Criticalitv

Assessment Comments

Description of Repair Approach

NOTES







(2)



OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

Inspection Date / By 1/7/2013

GPS Longitude -77.04115

GPS Latitude 38.88732

F-253

SPM

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(8)

(7)



INVENTORY INFO	RMATION			
Status		OUTFALL		
Pipe Diameter		30	inches	
Culvert Dimensions	Width		feet	
	Height		feet	
Pipe Material		RCP		
End Structure	0	1 0		
Security Coto	Flared E	nd Headwall None		
Security Gate		0		
Outfall Bank Location			looking D	
Horiz. Dist. to Receivir	ng Stream	0-10ft	feet	
Vert. Dist. to Receiving	g Stream		feet	
Downstream Bank Slo	ре		%	
Horiz. Distance from R	oadway		feet	
Vert. Distance from Ro	adway		feet	
Watershed Name				
Receiving Stream Nam	ie			
Property Type		NPS		
Facility Name		NACC/NAMA		
Access From	Ohio Dr SW			
Land Use		Tidal Basin		

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2) 0		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach











OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 1/7/2013

GPS Longitude -77.04294

38.88636

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(7)

SPM

(6)



GIS Outfall / Photo ID #	F-255		
Inspection Date / By	2/5/2013 SPM		
GPS Longitude	-77.04724		
GPS Latitude	38.88395		

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OUTFALL SUMMARY REPORT

Status		OUTFALL	
Pipe Diameter		15 est	inches
Culvert Dimension	s Width		feet
	Height		feet
Pipe Material		RCP	
End Structure	0	0 1	
	Flared Er	nd Headwall None	
Security Gate		0	
Outfall Bank Locat	ion	Left	looking DS
Horiz. Dist. to Rece	eiving Stream	0-10ft	feet
Vert. Dist. to Recei	ving Stream		feet
Downstream Bank	Slope		%
Horiz. Distance from Roadway			
Vert. Distance from Roadway			feet
Watershed Name			
Receiving Stream	Name		
Property Type		NPS	
Facility Name			
Access From			
Land Use	We		

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 + 3	Structure + Criticality

Assessment Comments

Description of Repair Approach

NOTES

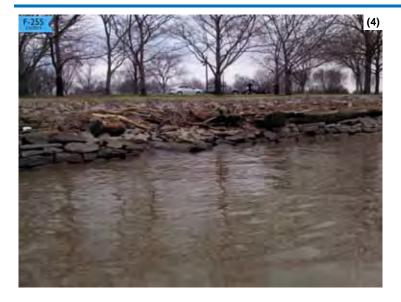








GIS Outfall / Photo ID #	F-255		
Inspection Date / By	2/5/2013 SPM		
GPS Longitude	-77.04724		
GPS Latitude	38.88395		





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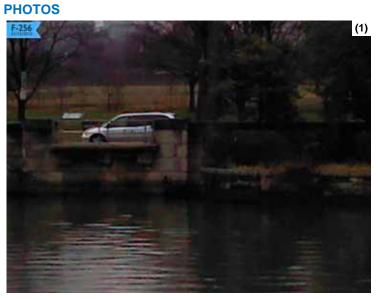
(9)

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IS Outfall / Photo ID #	F-256		
Inspection Date / By	1/15/2013	SPM	
GPS Longitude	-77.03873		
GPS Latitude	38.88779		

INVENTORY INI	FORMAT	ON				
Status			OUTFA	ALL]	
Pipe Diameter			unkno	wn	inches	
Culvert Dimension	s V	/idth			feet	
	He	eight			feet	
Pipe Material			Ston	е]	
End Structure		0	0	0]	
	F	lared End	Headwall	None	-	
Security Gate			0]	
Outfall Bank Locat					looking DS	
Horiz. Dist. to Rece	-		0-10)	feet	
Vert. Dist. to Recei	-	∩ _			feet	
Downstream Bank	-				%	
Horiz. Distance fro	-	′			feet	
Vert. Distance from	n Roadway	L			feet	
Watershed Name		L	Cana	al		
Receiving Stream I	Name					
Property Type			NPS]	
Facility Name			СНОН]	
Access From Near Abner Cloud House (Canal Rd NW)						
Land Use	(Chesapea	ake & Ohio Car	nal]	
CONDITION / CRITICALITY ASSESSMENT						
Stream Bank	/ Pool 0		Stable			
Stream Bank / Pool (x2) 0 Repairs						
Structure 0 Excellent / Like New NO						
Crit	ticality 0		Normal			
Total	Score 0	=			0.111.111	
Total Score 0 Total = Stream Bank / Pool x2 + Structure + Criticality						
Assessment Com Unable to access to		physical	properties.			
Description of Repair Approach						
NOTES						



GIS

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GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 1/15/2013

GPS Longitude -77.03873

38.88779

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OUTFALL SUMMARY REPORT

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SPM

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GIS Outfall / Photo ID #	F-257		
Inspection Date / By	1/7/2013 SPM		
GPS Longitude	-77.03777		
GPS Latitude	38.88737		

	ATION					
Status			OUT	FALL		
Pipe Diameter			÷	32		inches
Culvert Dimensions	Width					feet
	Height					feet
Pipe Material			R	CP		
End Structure	0		1		0	
	Flared E	nd	Headwall		None	_
Security Gate				0		
Outfall Bank Location						looking D
Horiz. Dist. to Receiving S	tream		0-	10ft		feet
Vert. Dist. to Receiving Str	eam					feet
Downstream Bank Slope						%
Horiz. Distance from Road	way					feet
Vert. Distance from Roadw	vay					feet
Watershed Name						
Receiving Stream Name						
Property Type		١	IPS			
Facility Name		NAC	C/NAMA			
Access From	Ohio Dr SW					
Land Use		Tida	l Basin			

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach

NOTES









OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 1/7/2013

GPS Longitude -77.03777

38.88737

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SPM

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GIS Outfall / Photo ID #	F-258		
Inspection Date / By	2/5/2013	SPM	
GPS Longitude	-77.03668		
GPS Latitude	38.87710		

PHOTOS

INVENTORY INFORM	IATION			
Status		OUTFALL		
Pipe Diameter		24 est	inches	
Culvert Dimensions	Width		feet	
	Height		feet	
Pipe Material		VCP		
End Structure	0	1 0		
	Flared Er	nd Headwall None		
Security Gate		0		
Outfall Bank Location		Left	looking DS	
Horiz. Dist. to Receiving	Stream	0-10ft	feet	
Vert. Dist. to Receiving S	stream		feet	
Downstream Bank Slope	ł		%	
Horiz. Distance from Roa	adway		feet	
Vert. Distance from Road	lway		feet	
Watershed Name				
Receiving Stream Name				
Property Type		NPS		
Facility Name	NAMA			
Access From	BOAT			
Land Use	Eas	st Potomac Park		

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 1	Moderate	NO
Criticality 1	Important	
Total Score 2	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

headwall collapsed

Description of Repair Approach

NOTES









OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

Inspection Date / By 2/5/2013

GPS Longitude -77.03668

GPS Latitude 38.87710

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SPM

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GIS Outfall / Photo ID #	F-259		
Inspection Date / By	1/7/2013 SPM		
GPS Longitude	-77.03432		
GPS Latitude	38.88215		

INVENTORY INFORM	ATION				
Status			OUTF	ALL	
Pipe Diameter			18	3	inches
Culvert Dimensions	Width				feet
	Height				feet
Pipe Material			RC	Р	
End Structure	0		1	1	
	Flared E	nd	Headwall	None	
Security Gate			0		
Outfall Bank Location					looking D
Horiz. Dist. to Receiving S	Stream				feet
Vert. Dist. to Receiving St	ream				feet
Downstream Bank Slope					%
Horiz. Distance from Road	dway				feet
Vert. Distance from Road	way				feet
Watershed Name					
Receiving Stream Name					
Property Type		NF	PS		
Facility Name		NA	CE		
Access From	m Langston PI SE and Hartford St SE				
Land Use	F	ort Circ	cle Park		

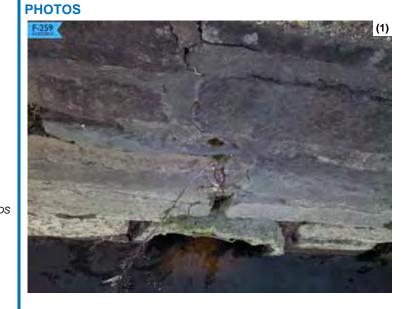
CONDITION / CRITICALITY ASSESSMENT

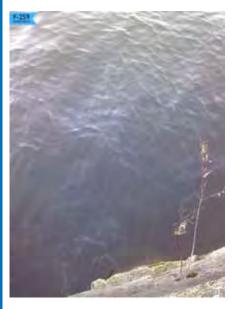
Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2) 0		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach







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GIS Outfall / Photo ID #

Inspection Date / By 1/7/2013

GPS Longitude -77.03432

GPS Latitude 38.88215

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OUTFALL SUMMARY REPORT

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SPM

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GIS Outfall / Photo ID #	F-260			
Inspection Date / By	2/6/2013	SPM		
GPS Longitude	-77.03147			
GPS Latitude	38.88056			

INVENTORY INFOR	MATION					
Status			OUT	FALL]
Pipe Diameter			12	est		inches
Culvert Dimensions	Width					feet
	Height					feet
Pipe Material			Unkı	nown]
End Structure	0		1		0]
	Flared El	nd i	Headwall		None	
Security Gate				0]
Outfall Bank Location			Ri	ght		looking D
Horiz. Dist. to Receiving Stream			0-10ft			feet
Vert. Dist. to Receiving Stream						feet
Downstream Bank Slope						%
Horiz. Distance from Roadway						feet
Vert. Distance from Roadway						feet
Watershed Name]
Receiving Stream Name]
Property Type		NP	S]
Facility Name		NAN	ΛA]
Access From		BOA	٩T]
Land Use	Ea	st Potor	nac Par	k]
CONDITION / CRITICALITY ASSESSMENT						
Stream Bank / Poc	0		Stable			
Stream Bank / Pool (x2	2) 0					Repairs ommended?



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Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Possible second outfall w/flap gate below waterline.

Description of Repair Approach

NOTES



OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

Inspection Date / By 2/6/2013

GPS Longitude -77.03147

F-260

SPM

GPS Latitude 38.88056

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(9)



GIS Outfall / Photo ID #	F-261			
Inspection Date / By	2/5/2013 SPM			
GPS Longitude	-77.03757			
GPS Latitude	38.87774			

INVENTORY	INFORMATION
INVENIORI	

Status		OUTFALL		
Pipe Diameter		36 est		inches
Culvert Dimensions	Width			feet
	Height			feet
Pipe Material		RCP		
End Structure	0	1	0	
	Flared En	d Headwall	None	
Security Gate		1		
Outfall Bank Location		Left		looking DS
Horiz. Dist. to Receiving Stream		0-10ft	feet	
Vert. Dist. to Receiving St	ream			feet
Downstream Bank Slope				%
Horiz. Distance from Road	dway			feet
Vert. Distance from Road	way			feet
Watershed Name				
Receiving Stream Name				
Property Type		NPS		
Facility Name	NAMA			
Access From		BOAT		
Land Use	Eas	st Potomac Park		

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Missing flap gate.

Description of Repair Approach







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(2)



OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

F-261 Inspection Date / By 2/5/2013

> -77.03757 GPS Longitude

GPS Latitude 38.87774

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SPM

(6)



GIS Outfall / Photo ID #	F-262		
Inspection Date / By	2/5/2013 SPM		
GPS Longitude	-77.03855		
GPS Latitude	38.87834		

INVENTORY INFORMATION

Status		OUTFALL]
Pipe Diameter		21 est	inches
Culvert Dimensions	Width		feet
	Height		feet
Pipe Material		Clay]
End Structure	0	1 0]
	Flared En	nd Headwall None	_
Security Gate		0]
Outfall Bank Location	n	Left	looking DS
Horiz. Dist. to Receiving Stream		0-10ft	feet
Vert. Dist. to Receiving	ng Stream		feet
Downstream Bank Slope			%
Horiz. Distance from Roadway			feet
Vert. Distance from F	Roadway		feet
Watershed Name]
Receiving Stream Na	ime]
Property Type		NPS]
Facility Name	NAMA		
Access From	BOAT		
Land Use	Eas	st Potomac Park]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 2	Poor	NO
Criticality 0	Normal	
Total Score 2	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Pipe end collaped; stones falling out of headwall.

Description of Repair Approach







(2)



GIS Outfall / Photo ID #

Inspection Date / By 2/5/2013

GPS Longitude -77.03855

GPS Latitude 38.87834

F-262

(4)

SPM

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(6)



GIS Outfall / Photo ID #	F-263			
Inspection Date / By	2/6/2013 SPM			
GPS Longitude	-77.02534			
GPS Latitude	38.87916			

INVENTORY INFORM	ATION			
Status		OUTFALL		
Pipe Diameter		10 est	inche	es
Culvert Dimensions	Width		feet	
	Height		feet	
Pipe Material		RCP		
End Structure	0	1	0	
	Flared Er	nd Headwall	None	
Security Gate		1		
Outfall Bank Location		Left	lookir	ng DS
Horiz. Dist. to Receiving S	stream	0-10ft	feet	
Vert. Dist. to Receiving St	ream		feet	
Downstream Bank Slope			%	
Horiz. Distance from Road	lway		feet	
Vert. Distance from Road	way		feet	
Watershed Name				
Receiving Stream Name				
Property Type		Private		
Facility Name	Ga	ngplank Marina		
Access From		BOAT		
Land Use		Marina		

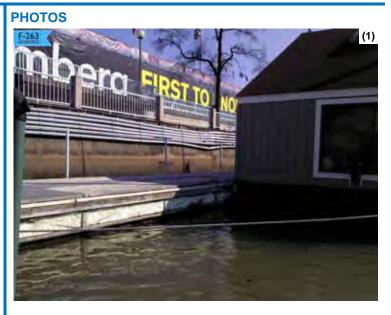
CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach









OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

Inspection Date / By 2/6/2013

GPS Longitude

GPS Latitude

38.87916

F-263

-77.02534

SPM

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GIS Outfall / Photo ID #	F-264		
Inspection Date / By	2/6/2013 SPM		
GPS Longitude	-77.02593		
GPS Latitude	38.87958		

NVENTORY INF	-ORMAT	ION				
Status				OUTF	ALL	
Pipe Diameter				24 e	st	inches
Culvert Dimension	s ۱	Nidth				feet
	н	eight				feet
Pipe Material				RCI	D	
End Structure		0		1	0	
Security Gate	I	Flared Er	nd	Headwall 0	None	7
Outfall Bank Locat	ion			Lef	t	looking D
Horiz. Dist. to Rece	eiving Strea	am		0-10)ft	feet
Vert. Dist. to Recei	ving Strea	m				feet
Downstream Bank	Slope					%
Horiz. Distance fro	m Roadwa	у				feet
Vert. Distance from	n Roadway	,				feet
Watershed Name						
Receiving Stream I	Name					
Property Type			Pri	vate		
Facility Name	Gangplank Marina					
Access From	BOAT					
Land Use			Ma	rina		

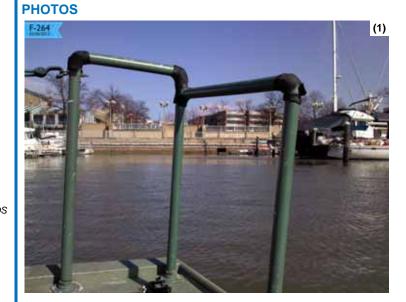
CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool)	Stable	
Stream Bank / Pool (x2))		Repairs Recommended?
Structure 0)	Excellent / Like New	NO
Criticality 0)	Normal	
Total Score)	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach









OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

Inspection Date / By 2/6/2013

GPS Longitude -77.02593

GPS Latitude 38.87958

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SPM

(7)

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GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 2/6/2013 GPS Longitude -77.02

-77.02371 38.87794

F-265

SPM

(1)

OUTFALL SU	IMMARY	REPORT
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INVENTORY IN	FORMATION		
Status		UNABLE TO LOCA	TE
Pipe Diameter			inches
Culvert Dimension	s Width		feet
	Height		feet
Pipe Material			
End Structure	0	0	0
Security Coto	Flared El	nd Headwall N	lone
Security Gate Outfall Bank Locat	ion	0	looking DS
			feet
Horiz. Dist. to Receive	-	[]	feet
	-		//////////////////////////////
Downstream Bank	-		/⁄
Horiz. Distance fro	-	L	feet
Watershed Name	n Roduway		1661
Receiving Stream	Namo		
Property Type		Private	=
Facility Name	Ga	angplank Marina	=
Access From		BOAT	=
Land Use		Marina	=
CONDITION / C			
Stream Bank		Stable	
Stream Bank / Po			Repairs Recommended?
	ucture 0	Excellent / Like New	NO
Cri	ticality 0	Normal	
Total	Score 0 7	ōotal = Stream Bank / Pool x2 + 3	Structure + Criticality
Assessment Com	ments		
Description of Re	pair Approach		
NOTES			

PHOTOS





OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

Inspection Date / By 2/6/2013

F-265

SPM

GPS Longitude -77.02371

GPS Latitude 38.87794

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(6)



GIS Outfall / Photo ID #	F-266	
Inspection Date / By	2/6/2013	SPM
GPS Longitude	-77.02369	
GPS Latitude	38.87792	

INVENTORY INFORM	IATION			
Status		OUTFA	LL]
Pipe Diameter				inches
Culvert Dimensions	Width	96 es	t	feet
	Height	48 es	t	feet
Pipe Material		Unknov	wn]
End Structure	0	1	0]
	Flared E	nd Headwall	None	
Security Gate		1		
Outfall Bank Location		Left		looking DS
Horiz. Dist. to Receiving	Stream	0-10f	t	feet
Vert. Dist. to Receiving S	tream			feet
Downstream Bank Slope				%
Horiz. Distance from Roa	dway			feet
Vert. Distance from Road	lway			feet
Watershed Name]
Receiving Stream Name]
Property Type		Private]
Facility Name	Ga	angplank Marina]
Access From		BOAT]
Land Use		Marina]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	0	Stable	
Stream Bank / Pool (x2)	0		Repairs Recommended?
Structure	0	Excellent / Like New	NO
Criticality	0	Normal	
Total Score	0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach









OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

Inspection Date / By 2/6/2013

GPS Latitude

GPS Longitude -77.02369

38.87792

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SPM

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(7)

(6)



GIS Outfall / Photo ID #	F-267	
Inspection Date / By	2/6/2013	SPM
GPS Longitude	-77.02303	
GPS Latitude	38.87738	

OUTFALL SUMMARY REPORT

INVENTORY INFORM	ATION			
Status		OUTFAL	L]
Pipe Diameter		12 est		inches
Culvert Dimensions	Width			feet
	Height			feet
Pipe Material		RCP]
End Structure	0	1	0]
	Flared Er	nd Headwall	None	_
Security Gate		1		
Outfall Bank Location		Left		looking DS
Horiz. Dist. to Receiving S	tream	0-10ft		feet
Vert. Dist. to Receiving Str	eam			feet
Downstream Bank Slope				%
Horiz. Distance from Road	way			feet
Vert. Distance from Roadw	vay			feet
Watershed Name]
Receiving Stream Name]
Property Type		Private]
Facility Name	Ga	ingplank Marina]
Access From		BOAT]
Land Use		Marina]

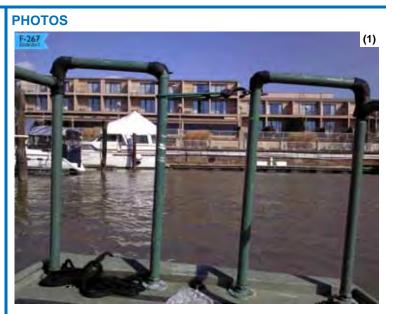
CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach









OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

Inspection Date / By 2/6/2013

GPS Longitude -77.02303

GPS Latitude 38.87738

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(7)

SPM

(6)



GIS Outfall / Photo ID #	F-268	
Inspection Date / By	1/11/2013 SPM	
GPS Longitude	-76.97804	
GPS Latitude	38.84182	

INVENTORY INF	ORMATION		
Status		OUTFALL]
Pipe Diameter			inches
Culvert Dimensions	Width	60	feet
	Height		feet
Pipe Material		Concrete]
End Structure	0	1 0]
	Flared En		7
Security Gate		0	J
Outfall Bank Location	on	Left	looking DS
Horiz. Dist. to Recei	iving Stream	0-10ft	feet
Vert. Dist. to Receiv	ring Stream		feet
Downstream Bank	Slope		%
Horiz. Distance from	n Roadway		feet
Vert. Distance from	Roadway		feet
Watershed Name		Anacostia]
Receiving Stream N	lame	Oxon Run]
Property Type		NPS]
Facility Name		NACE]
Access From	Va	lley Terrace SE]
Land Use	C	oxon Run Park]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2) 0		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach









OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 1/11/2013

GPS Longitude -76.97804

38.84182

F-268

(4)

(7)

SPM

(6)



GIS Outfall / Photo ID #	F-269			
Inspection Date / By	1/11/2013	SPM		
GPS Longitude	-76.97635			
GPS Latitude	38.84262			

INVENTORY INFOR	MATION		
Status		OUTFALL	
Pipe Diameter		32	inches
Culvert Dimensions	Width		feet
	Height		feet
Pipe Material		Concrete	
End Structure	0	1 0	
	Flared Er	nd Headwall None	
Security Gate		1	
Outfall Bank Location		Right	looking D
Horiz. Dist. to Receiving Stream 0-10ft		feet	
Vert. Dist. to Receiving Stream		feet	
Downstream Bank Slop	be		%
Horiz. Distance from Roadway		feet	
Vert. Distance from Roa	adway		feet
Watershed Name		Anacostia	
Receiving Stream Name	e	Oxon Run	
Property Type	NPS		
Facility Name	NACE		
Access From	Valley Terrace SE		
Land Use	Oxon Run Park		

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 2	Active Erosion	
Stream Bank / Pool (x2) 4		Repairs Recommended?
Structure 0	Excellent / Like New	YES
Criticality 0	Normal	
Total Score 4	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Minor erosion beneath spillway. Severe upstream/downstream erosion.

Description of Repair Approach

Stream Restoration

NOTES









OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

Inspection Date / By 1/11/2013

-76.97635 GPS Longitude GPS Latitude

F-269

38.84262

(7)

SPM

(6)

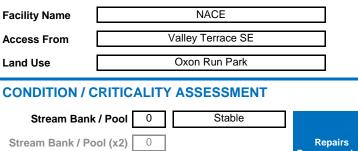


GIS Outfall / Photo ID #	F-270			
Inspection Date / By	1/11/2013 SPM			
GPS Longitude	-76.97492			
GPS Latitude	38.84242			

Anacostia

Oxon Run

INVENTORY INFORM	IATION					
Status			OUTFA	٩LL		
Pipe Diameter			24			inches
Culvert Dimensions	Width					feet
	Height					feet
Pipe Material			RCP)		
End Structure	0		1		0	
	Flared En	d	Headwall		None	
Security Gate			0			
Outfall Bank Location			Left			looking DS
Horiz. Dist. to Receiving	Stream		20-30)ft		feet
Vert. Dist. to Receiving St	tream					feet
Downstream Bank Slope						%
Horiz. Distance from Roa	dway					feet
Vert. Distance from Road	way					feet



NPS

Stream Bank / Pool (x2)		Repairs ommend	ed?
Structure 0 Excellent / Like New		NO	
Criticality 0 Normal			
Total Score 0 Total = Stream Bank / Pool x2 -	+ Structu	ıre + Critica	ality

Assessment Comments

Watershed Name

Property Type

Receiving Stream Name

Water from magnolia bog behind outfall flows over wingwalls in wet weather conditions.

Description of Repair Approach









OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

Inspection Date / By 1/11/2013

GPS Longitude

GPS Latitude

38.84242

F-270

-76.97492

SPM

(4)

(7)

(6)



GIS Outfall / Photo ID #	F-271	
Inspection Date / By	1/11/2013 SPM	
GPS Longitude	-76.97361	
GPS Latitude	38.84311	

Status			OUTFA	LL]
Pipe Diameter			18		inches
Culvert Dimensions	Width				feet
	Height				feet
Pipe Material			RCP]
End Structure	1		0	0]
	Flared El	nd	Headwall	None	
Security Gate			0]
Outfall Bank Location			Left		looking D
Horiz. Dist. to Receiving St	ream		0-10f	t	feet
Vert. Dist. to Receiving Stre	eam				feet
Downstream Bank Slope					%
Horiz. Distance from Road	way				feet
Vert. Distance from Roadw	ay				feet
Watershed Name			Anacos	tia]
Receiving Stream Name			Oxon R	un]
Property Type			NPS]
Facility Name		١	IACE]
Access From	Va	alley	Terrace SE]
Land Use	(Dxon	Run Park]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 1	Some Erosion	
Stream Bank / Pool (x2) 2		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 2	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Minor erosion below spillway.

Description of Repair Approach







(3)



GIS Outfall / Photo ID #

Inspection Date / By 1/11/2013

GPS Latitude

GPS Longitude -76.97361

38.84311

F-271

OUTFALL SUMMARY REPORT

(4)

SPM

(8)

(6)

(9)



GIS Outfall / Photo ID #	F-272	
Inspection Date / By	1/11/2013 SPM	
GPS Longitude	-76.97391	
GPS Latitude	38.84318	

Status		OUTFALL]
Pipe Diameter		32	inches
Culvert Dimensions	Width		feet
	Height		feet
Pipe Material		RCP]
End Structure	0	1 0]
	Flared En	nd Headwall None	
Security Gate		0]
Outfall Bank Location		Right	looking DS
Horiz. Dist. to Receiving	g Stream	20-30ft	feet
Vert. Dist. to Receiving	Stream		feet
Downstream Bank Slop	е		%
Horiz. Distance from Ro	adway		feet
Vert. Distance from Roa	adway		feet
Watershed Name		Anacostia]
Receiving Stream Name	•	Oxon Run]
Property Type		NPS]
Facility Name		NACE]
Access From	Va	lley Terrace SE	
Land Use	C	Dxon Run Park]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 1	Some Erosion	
Stream Bank / Pool (x2) 2]	Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 2	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Small ravine before discharge reaches creek. Grey dusting of surfaces in water. Further investigate gray water for a illicit discharge.

Description of Repair Approach









GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 1/11/2013

GPS Longitude -76.97391

38.84318

F-272

OUTFALL SUMMARY REPORT

(6)

SPM

(9)

(8)



GIS Outfall / Photo ID #	F-273	
Inspection Date / By	1/11/2013	SPM
GPS Longitude	-76.9	97317
GPS Latitude	38.84338	

INVENTORY IN	FORMATION		
Status		OUTFALL	
Pipe Diameter		64	inches
Culvert Dimension	s Width		feet
	Height		feet
Pipe Material		RCP	
End Structure	0	1 0	
	Flared El		_
Security Gate		1	
Outfall Bank Locat	tion	Right	looking D
Horiz. Dist. to Rec	eiving Stream	20-30ft	feet
Vert. Dist. to Rece	iving Stream		feet
Downstream Bank	Slope		%
Horiz. Distance fro	om Roadway		feet
Vert. Distance from	n Roadway		feet
Watershed Name		Anacostia	
Receiving Stream	Name		
Property Type		NPS	
Facility Name		NACE	
Access From	DC United Par	king Lot (Oklahoma Ave NE)	
Land Use	ļ.	Anacostia Park	

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 1	Some Erosion	
Stream Bank / Pool (x2) 2		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 2	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Green and orange algea growths on spillway. Eroded pluynge pool at bottom of spillway.

Description of Repair Approach







(3)



GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 1/11/2013

GPS Longitude

38.84338

F-273

-76.97317

(5)

SPM

(8)

(6)

(9)



GIS Outfall / Photo ID #	F-274	
Inspection Date / By	11/8/2012 SPM	
GPS Longitude	-76.96805	
GPS Latitude	38.84848	

Status				OUTF/	ALL]
Pipe Diameter				30			inches
Culvert Dimension	S	Width					feet
	ŀ	Height					feet
Pipe Material				RCF	C]
End Structure		0		0		1]
		Flared En	d	Headwall		None	
Security Gate				0]
Outfall Bank Locat	ion			Hea	d		looking DS
Horiz. Dist. to Receiving Stream			0-10	ft		feet	
Vert. Dist. to Recei	ving Strea	am					feet
Downstream Bank	Slope						%
Horiz. Distance fro	m Roadwa	ay					feet
Vert. Distance from	n Roadwa	у					feet
Watershed Name		l]
Receiving Stream I	Name]
Property Type			١	IA]
Facility Name			١	IA]
Access From	Savannah St SE]			
Land Use		(Greer	Space]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 2	Poor	NO
Criticality 0	Normal	
Total Score 2	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Further investigation may be required to identify the source of the sediment problem in the pipe.

Description of Repair Approach









GIS Outfall / Photo ID #

GPS Longitude

GPS Latitude

Inspection Date / By 11/8/2012

-76.96805

SPM

(5)

F-274

38.84848



(6)

(8)

(7)



F-276		
1/11/2013 SPM		
-76.97876		
38.84230		

inches

INVENTORY INFORMATION	
Status	OUTFALL
Pipe Diameter	72

Culvert Dimensions	s Width		feet
	Height		feet
Pipe Material		RCP	
End Structure	0	1 0	
	Flared En	nd Headwall None	
Security Gate		1	
Outfall Bank Locati	on	Right	looking DS
Horiz. Dist. to Rece	iving Stream	0-10ft	feet
Vert. Dist. to Receiv	ving Stream		feet
Downstream Bank	Slope		%
Horiz. Distance from	m Roadway		feet
Vert. Distance from	Roadway		feet
Watershed Name		Anacostia	
Receiving Stream N	lame	Oxon Run	
Property Type		NPS	
Facility Name		NACE	
Access From	Va		
Land Use	C	Oxon Run Park	

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 2	Active Erosion	
Stream Bank / Pool (x2) 4		Repairs Recommended?
Structure 2	Poor	YES
Criticality 0	Normal	
Total Score 6	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Separated pipe joints. Severe upstream/downstream erosion.

Description of Repair Approach

Stream Restoration







GIS Outfall / Photo ID #

Inspection Date / By 1/11/2013 GPS Longitude -76.93

GPS Latitude

-76.97876 38.84230

F-276

SPM

(5)



(6)

(8)

(7)



GIS Outfall / Photo ID #	F-277		
Inspection Date / By	1/11/2013	SPM	
GPS Longitude	-76.98360		

38.84059

(1)

GPS Latitude

OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status		OUTFALL]
Pipe Diameter		42	inches
Culvert Dimension	s Width		feet
	Height		feet
Pipe Material		RCP]
End Structure	0	1 0]
	Flared En	nd Headwall None	
Security Gate		1]
Outfall Bank Locat	ion	Right	looking DS
Horiz. Dist. to Receiving Stream		30-50ft	feet
Vert. Dist. to Recei	ving Stream		feet
Downstream Bank	Slope		%
Horiz. Distance fro	m Roadway		feet
Vert. Distance from Roadway			feet
Watershed Name		Anacostia]
Receiving Stream I	Name	Oxon Run]
Property Type]	
Facility Name]	
Access From	Va]	
Land Use	C	0xon Run Park]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 2	Active Erosion	
Stream Bank / Pool (x2) 4		Repairs Recommended?
Structure 0	Excellent / Like New	YES
Criticality 0	Normal	
Total Score 4	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Erosion under spillway and down to main stream.

Description of Repair Approach

Stream Restoration









GIS Outfall / Photo ID #	F-277		
Inspection Date / By		1/11/2013	SPM
GPS Longitude	-76.98360		98360
GPS Latitude	e 38.84059		4059



(8)



GIS Outfall / Photo ID #	F-278		
Inspection Date / By	1/11/2013	SPM	
GPS Longitude	-76.98387		
GPS Latitude	38.84063		

INVENTORY INF	ORMATION		
Status		OUTFALL	
Pipe Diameter		60	inches
Culvert Dimension	s Width		feet
	Height		feet
Pipe Material		RCP	
End Structure	0	1 0	
Security Gate	Flared El	nd Headwall None	
Outfall Bank Locat	ion	Right	looking D
Horiz. Dist. to Rece	eiving Stream	30-50ft	feet
Vert. Dist. to Recei	ving Stream		feet
Downstream Bank	Slope		%
Horiz. Distance fro	m Roadway		feet
Vert. Distance from	n Roadway		feet
Watershed Name		Anacostia	
Receiving Stream I	Name	Oxon Run	
Property Type		NPS	
Facility Name			
Access From	Va		
Land Use	(Dxon Run Park	

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 2	Active Erosion	
Stream Bank / Pool (x2) 4		Repairs Recommended?
Structure 1	Moderate	YES
Criticality 0	Normal	
Total Score 5	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Erosion under spillway and wingwall and down to main stream. Looks like creek channel elevation used to be ~2 feet higher.

Description of Repair Approach

Stream Restoration









GIS Outfall / Photo ID #

GPS Longitude

GPS Latitude

Inspection Date / By 1/11/2013

-76.98387 38.84063

SPM

(5)

F-278



(6)

(8)

(7)



GIS Outfall / Photo ID #	F-2	278a
Inspection Date / By	1/11/2013	SPM
GPS Longitude	0.00000	
GPS Latitude	0.00000	

(1)

OUTFALL SUMMARY REPORT

PHOTOS

F-278a

INVENTORY INFORM	ATION				
Status			NOT AN OUT	FALL	
Pipe Diameter					inches
Culvert Dimensions	Width				feet
	Height				feet
Pipe Material			VCP]
End Structure	0		0	0]
	Flared Er	nd	Headwall	None	-
Security Gate			0		
Outfall Bank Location					looking DS
Horiz. Dist. to Receiving S	stream				feet
Vert. Dist. to Receiving St	ream				feet
Downstream Bank Slope					%
Horiz. Distance from Road	lway				feet
Vert. Distance from Road	way				feet
Watershed Name			Anacost	a]
Receiving Stream Name			Oxon Ru	in]
Property Type			NPS]
Facility Name		Ν	IACE]
Access From	Valley Terrace SE]
Land Use	C	Dxon	Run Park]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 1	Some Erosion	
Stream Bank / Pool (x2) 2		Repairs Recommended?
Structure 2	Poor	NO
Criticality 0	Normal	
Total Score 4	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Appears to be a broken abandoned SS in the creek.

Description of Repair Approach

Stream Restoration







OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 1/11/2013

0.00000 GPS Longitude

0.00000

F-278a

SPM

(4)

(9)

(8)

(6)



GIS Outfall / Photo ID #

Inspection Date / By 10/10/2012 SPM GPS Longitude -76.99815

F-279

GPS Latitude 38.82362

OUTFALL SUMMARY REPORT

INVENTORY INFORM	ATION				
Status			OUTFA	LL]
Pipe Diameter					inches
Culvert Dimensions	Width		10		feet
	Height		6		feet
Pipe Material			Concre	te]
End Structure	0		1	0]
	Flared Er	nd	Headwall	None	
Security Gate			0		
Outfall Bank Location			Head		looking DS
Horiz. Dist. to Receiving S	tream		0-10ft		feet
Vert. Dist. to Receiving Str	ream				feet
Downstream Bank Slope					%
Horiz. Distance from Road	lway				feet
Vert. Distance from Roadv	vay				feet
Watershed Name			Anacost	tia]
Receiving Stream Name			Oxon R	un]
Property Type		[DDOT		
Facility Name	e NA]
Access From	Sc	outh	ern Ave SE]
Land Use]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2) 0		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach









OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 10/10/2012

GPS Longitude -76.99815

38.82362

F-279

(5)

SPM

(8)

(6)

(9)



GIS Outfall / Photo ID #

F-280 Inspection Date / By 10/10/2012 SPM GPS Longitude -76.99812 GPS Latitude 38.82361

(1)

OUTFALL SUMMARY REPORT

INVENTORY INFO	RMATION		
Status		OUTFALL	
Pipe Diameter			inches
Culvert Dimensions	Width	10	feet
	Height	6	feet
Pipe Material		Concrete	
End Structure	0	1 0	
Security Gate	Flared En	nd Headwall None 1	1
Outfall Bank Location		Head	looking DS
Horiz. Dist. to Receivi	ng Stream	0-10ft	feet
Vert. Dist. to Receivin	g Stream		feet
Downstream Bank Slo	оре		%
Horiz. Distance from F	Roadway		feet
Vert. Distance from R	oadway		feet
Watershed Name		Anacostia]
Receiving Stream Nar	ne	Oxon Run]
Property Type		DDOT]
Facility Name		NA]
Access From	Sc	outhern Ave SE]
Land Use]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach







(3)



GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 10/10/2012 -76.99812 GPS Longitude

38.82361

F-280

OUTFALL SUMMARY REPORT

(4)

(6)

SPM

(9)

(8)



GIS Outfall / Photo ID #	F-281
Inspection Date / By	11/16/2012 SPM
GPS Longitude	-76.99669
GPS Latitude	38.83646

Status			OUTFA	LL]
Pipe Diameter			36		inches
Culvert Dimensions	Width				feet
	Height				feet
Pipe Material			RCP]
End Structure	0		1	0]
	Flared E	nd	Headwall	None	
Security Gate			1]
Outfall Bank Location			Left		looking D
Horiz. Dist. to Receiving St	ream		30-50	ft	feet
Vert. Dist. to Receiving Stre	eam				feet
Downstream Bank Slope					%
Horiz. Distance from Road	way				feet
Vert. Distance from Roadw	ay				feet
Watershed Name			Anacos	tia]
Receiving Stream Name			Oxon R	un]
Property Type	D	C Pa	arks & Rec]
Facility Name			NA]
Access From		Valle	y Ave SE]
Land Use	(Dxon	Run Park]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 1	Some Erosion	
Stream Bank / Pool (x2) 2		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 2	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Minordownstream erosion.

Description of Repair Approach









OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 11/16/2012 GPS Longitude -76.99669

38.83646

F-281

SPM

(7)

(6)

(8)



GIS Outfall / Photo ID #	F-282		
Inspection Date / By	11/15/2012	SPM	
GPS Longitude	-76.99785		
GPS Latitude	38.83529		

INVENTORY INI	FORMATION				
Status		OUTFALL]		
Pipe Diameter		27	inches		
Culvert Dimension	s Width		feet		
	Height		feet		
Pipe Material		RCP]		
End Structure	1	1 0]		
	Flared En		-		
Security Gate		0			
Outfall Bank Location Left			looking DS		
Horiz. Dist. to Receiving Stream 0-10ft			feet		
Vert. Dist. to Recei	ving Stream		feet		
Downstream Bank	Slope		%		
Horiz. Distance from Roadway			feet		
Vert. Distance fron	n Roadway		feet		
Watershed Name		Anacostia]		
Receiving Stream	Name	Oxon Run]		
Property Type	D	C Parks & Rec]		
Facility Name]			
Access From	١]			
Land Use	C	Oxon Run Park			

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	0	Stable	
Stream Bank / Pool (x2)	0		Repairs Recommended?
Structure	0	Excellent / Like New	NO
Criticality	0	Normal	
Total Score	0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Rust colored stain on outfall

Description of Repair Approach









GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 11/15/2012

GPS Longitude -76.99785

38.83529

F-282

(4)

(6)

SPM

(8)

(9)



GIS Outfall / Photo ID #	F-283	
Inspection Date / By	11/16/2012	SPM
GPS Longitude	-76.99603	
GPS Latitude	38.83703	

INVENTORY INFORMATION

Status			OUTFA	ALL	
Pipe Diameter			42		inches
Culvert Dimensions	Width				feet
	Height				feet
Pipe Material			RCF	0	
End Structure	0		1	0]
	Flared E	nd	Headwall	None	
Security Gate			0		
Outfall Bank Location			Righ	ıt	looking D
Horiz. Dist. to Receiving St	ream		0-10	ft	feet
Vert. Dist. to Receiving Stre	eam				feet
Downstream Bank Slope					%
Horiz. Distance from Road	way				feet
Vert. Distance from Roadw	ay				feet
Watershed Name			Anacos	stia]
Receiving Stream Name			Oxon F	Run]
Property Type	D	C Par	ks & Rec]
Facility Name	NA				
Access From	Valley Ave SE]	
Land Use	()xon F	Run Park]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Orange sediment/algae in bottom of outfall spillway and pipe.

Description of Repair Approach











OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By _____11/16/2012

GPS Longitude -76.99603

38.83703

F-283

(4)

(6)

(8)

(7)

SPM

(9)

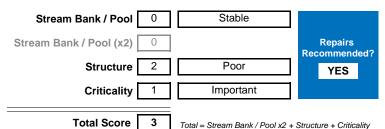


GIS Outfall / Photo ID #	F-284		
Inspection Date / By	11/16/2012	SPM	
GPS Longitude	-76.99754		
GPS Latitude	38.83591		

INVENTORY	INFORMATION

Status		OUTFALL]
Pipe Diameter		48	inches
Culvert Dimensions	Width		feet
	Height		feet
Pipe Material		RCP]
End Structure	0	1 0]
	Flared En		-
Security Gate		1	
Outfall Bank Location		Right	looking DS
Horiz. Dist. to Receiving Stream		0-10ft	feet
Vert. Dist. to Receiving	Stream		feet
Downstream Bank Slop	e		%
Horiz. Distance from Ro	badway		feet
Vert. Distance from Roa	adway		feet
Watershed Name		Anacostia]
Receiving Stream Name	e	Oxon Run]
Property Type	D	C Parks & Rec]
Facility Name	NA		
Access From	Valley Ave SE		
Land Use	С	Dxon Run Park]

CONDITION / CRITICALITY ASSESSMENT



Assessment Comments

Left wingwall and top wall are broken; erosion behind wall likely to progress in future. Repair security/safety gate.

Description of Repair Approach









OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

hoto ID #

Inspection Date / By 11/16/2012 GPS Longitude -76.99754

38.83591

F-284

GPS Longitude -76 GPS Latitude 38

(7)

SPM

(6)

(8)



INVENTORY INF	ORMATI	ON				
Status			1	NOT AN O	UTFALL	
Pipe Diameter				15		inches
Culvert Dimensions	6 W	/idth				feet
	He	eight				feet
Pipe Material				VCI	C	
End Structure		0		0	0	
	FI	lared Er	nd	Headwall	None	e
Security Gate				0		
Outfall Bank Locati	on					looking DS
Horiz. Dist. to Rece	iving Strea	m				feet
Vert. Dist. to Receiv	ing Stream	ı				feet
Downstream Bank	Slope					%
Horiz. Distance from Roadway					feet	
Vert. Distance from	Roadway					feet
Watershed Name			Anaco	stia		
Receiving Stream N	lame					
Property Type			Priv	vate		
Facility Name	Washington Hebrew Congregation Cemetary				ary	
Access From	Alabama Ave SE					
Land Use			Relig	jious		

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	0	Stable	
Stream Bank / Pool (x2)	0		Repairs Recommended?
Structure	0	Excellent / Like New	NO
Criticality	0	Normal	
Total Score	0		-
Total Score	v	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach









GIS Outfall / Photo ID #

GPS Longitude

GPS Latitude

Inspection Date / By 11/4/2008

-76.98512

SPM

(5)

38.84612

F-285



(6)

(7)

(8)

(9)



GIS Outfall / Photo ID #

F-286 Inspection Date / By 10/10/2012 SPM

> -76.99326 GPS Longitude GPS Latitude 38.82908

OUTFALL SUMMARY REPORT

INVENTORY INI	FORMATION		
Status		NOT AN OUTFA	LL
Pipe Diameter			inches
Culvert Dimension	s Width		feet
	Height		feet
Pipe Material			
End Structure	0	0	0
Security Gate	Flared E	nd Headwall 0	None
Outfall Bank Locat	ion		looking DS
Horiz. Dist. to Rece	eiving Stream		feet
Vert. Dist. to Recei	ving Stream		feet
Downstream Bank	Slope		%
Horiz. Distance fro	m Roadway		feet
Vert. Distance from	n Roadway		feet
Watershed Name			
Receiving Stream I	Name		
Property Type		DDOT	
Facility Name		I-295	
Access From	I-295 Onramp/Of	framp Near Blue Plains	WWTP
Land Use	C	nramp/ Offramp	
CONDITION / C	RITICALITY	ASSESSMENT	
Stream Bank	/ Pool 0	Stable	
Stream Bank / Po	ol (x2) 0		Repairs Recommended?
Str	ucture 0	Excellent / Like New	NO
Criticality 0 Normal			
Total Score 0 Total = Stream Bank / Pool x2 + Structure + Criticality			
Assessment Comments			
Description of Rep	pair Approach		1
NOTES			



(2)

(1)



OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

oto ID #

Inspection Date / By 10/10/2012 GPS Longitude -76.99326

38.82908

F-286

SPM

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(7)

(6)

(8)



INVEN	TORY I	NFORMATION

Status		OUTFALL]
Pipe Diameter		42	inches
Culvert Dimensions	Width		feet
	Height		feet
Pipe Material		RCP]
End Structure	0	1 0]
	Flared Er	nd Headwall None	
Security Gate		1]
Outfall Bank Location	on	Right	looking DS
Horiz. Dist. to Receiving Stream		30-50ft	feet
Vert. Dist. to Receiv	ing Stream		feet
Downstream Bank S	Slope		%
Horiz. Distance from Roadway			feet
Vert. Distance from Roadway			feet
Watershed Name		Anacostia]
Receiving Stream N	ame	Oxon Run]
Property Type	D	C Parks & Rec]
Facility Name	NA		
Access From	Valley Ave SE		
Land Use	Oxon Run Park		

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Downstream drop at outfall is 3 feet with another 2 foot drop closer to the stream.

Description of Repair Approach

NOTES



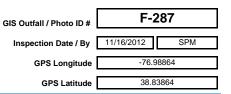




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(7)



INVENTORY INFORM	ATION		
Status		OUTFALL	
Pipe Diameter			inches
Culvert Dimensions	Width		feet
	Height		feet
Pipe Material		RCP	
End Structure	0	1 0	
	Flared Er		I
Security Gate		1	
Outfall Bank Location		Left	looking DS
Horiz. Dist. to Receiving Stream		0-10ft	feet
Vert. Dist. to Receiving Str	ream		feet
Downstream Bank Slope			%
Horiz. Distance from Roadway			feet
Vert. Distance from Roadv	vay		feet
Watershed Name		Anacostia	
Receiving Stream Name		Oxon Run	
Property Type	operty Type DC Parks & Rec		
Facility Name	NA		
Access From	Valley Ave SE		
Land Use	C	Dxon Run Park	

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2) 0		Repairs Recommended?
Structure 1	Moderate	NO
Criticality 0	Normal	
Total Score 1	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Missing a section of the security gate.

Description of Repair Approach











GIS Outfall / Photo ID #

F-288

Inspection Date / By 11/16/2012 GPS Longitude -76.9

PS Longitude -76.98919 GPS Latitude 38.83841

SPM

(5)



(6)

(8)

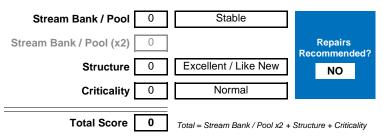
(7)



GIS Outfall / Photo ID #	F-289	
Inspection Date / By	11/16/2012	SPM
GPS Longitude	-76.99128	
GPS Latitude	38.83822	

INVENTORY INF	ORMATION		
Status		OUTFALL	
Pipe Diameter		30	inches
Culvert Dimensions	s Width		feet
	Height		feet
Pipe Material		RCP	
End Structure	1	0 0	
Security Gate	Flared Er	nd Headwall None]
Outfall Bank Locati	on	Right	looking DS
Horiz. Dist. to Rece	iving Stream	0-10ft	feet
Vert. Dist. to Receiv	ving Stream		feet
Downstream Bank	Slope		%
Horiz. Distance from	m Roadway		feet
Vert. Distance from	Roadway		feet
Watershed Name		Anacostia	
Receiving Stream N	lame	Oxon Run	
Property Type	D	C Parks & Rec	
Facility Name		NA	
Access From	١	/alley Ave SE	
Land Use	C	Dxon Run Park	

CONDITION / CRITICALITY ASSESSMENT



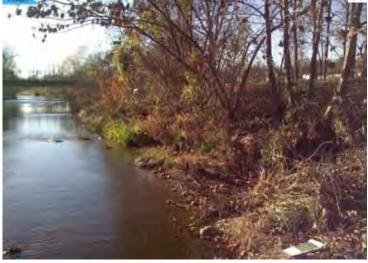
Assessment Comments

minor clogging from plant life (tree root)

Description of Repair Approach

NOTES









OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

F-289 Inspection Date / By 11/16/2012

> -76.99128 GPS Longitude

> > 38.83822

(7)

SPM

(6)



GIS Outfall / Photo ID #	F-290
Inspection Date / By	11/16/2012 SPM
GPS Longitude	-76.99150
GPS Latitude	38.83801

INVENTORY INFORMATION		
Status	OUTFALL]
Pipe Diameter	42	inches
Culvert Dimensions Width		feet
Height		feet
Pipe Material	RCP]
End Structure 0	1 0]
Flared E	End Headwall None	_
Security Gate	1	
Outfall Bank Location	Left	looking DS
Horiz. Dist. to Receiving Stream	0-10ft	feet
Vert. Dist. to Receiving Stream		feet
Downstream Bank Slope		%
Horiz. Distance from Roadway		feet
Vert. Distance from Roadway		feet
Watershed Name	Anacostia]
Receiving Stream Name	Oxon Run]
Property Type	DC Parks & Rec]
Facility Name	NA]
Access From	Valley Ave SE]
Land Use	Oxon Run Park]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	1	Some Erosion	
Stream Bank / Pool (x2)	2		Repairs Recommended?
Structure	0	Excellent / Like New	NO
Criticality	0	Normal	
Total Score	2	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Minor signs of erosion below outfall spillway.

Description of Repair Approach

NOTES







GIS Outfall / Photo ID #	F-290	
Inspection Date / By	11/16/2012 SPM	
GPS Longitude	-76.9	99150
GPS Latitude	38.83801	





(6)

(8)

(9)

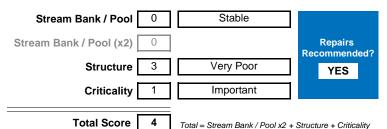
(7)



INVENTORY INFORMATION

Status			OUTFA	LL	
Pipe Diameter			32		inches
Culvert Dimensions	Width				feet
	Height				feet
Pipe Material			RCP		
End Structure	1		0	0	
	Flared E	nd	Headwall	None	
Security Gate			0		
Outfall Bank Location			Left		looking D
Horiz. Dist. to Receiving St	ream		0-10f	t	feet
Vert. Dist. to Receiving Str	eam				feet
Downstream Bank Slope					%
Horiz. Distance from Road	way				feet
Vert. Distance from Roadw	ay				feet
Watershed Name			Anacos	tia	
Receiving Stream Name			Oxon R	un	
Property Type	D	CP	arks & Rec		
Facility Name			NA		
Access From		Valle	ey Ave SE		
Land Use	(Dxor	Run Park		

CONDITION / CRITICALITY ASSESSMENT



Assessment Comments

Significant erosion and undercutting behind wall has led to failure of storm manhole.

Description of Repair Approach

Stream Restoration

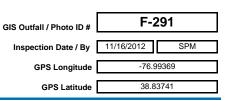
NOTES





















(9)

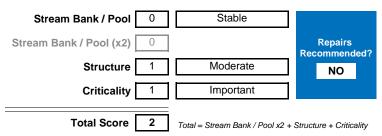


GIS Outfall / Photo ID #	F-292	
Inspection Date / By	11/16/2012	SPM
GPS Longitude	-76.99418	
GPS Latitude	38.83758	

OUTFALL SUMMARY REPORT

-ORMATION		
	OUTFALL]
	48	inches
s Width		feet
Height		feet
	RCP]
0	1 0]
Flared E	ind Headwall None	1
ion	Right	looking DS
eiving Stream	0-10ft	feet
ving Stream		feet
Slope		%
m Roadway		feet
Roadway		feet
	Anacostia]
Name	Oxon Run]
C	OC Parks & Rec]
	NA]
	Valley Ave SE]
(Dxon Run Park]
	s Width Height 0 Flared E fon viving Stream ving Stream Slope m Roadway n Roadway	OUTFALL 48 s Width RCP 0 1 0 1 1 0 Flared End Headwall None 1 iving Stream 0-10ft Slope

CONDITION / CRITICALITY ASSESSMENT



Assessment Comments

Repair security gate.

Description of Repair Approach

NOTES









OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 11/16/2012

GPS Longitude -76.99418

38.83758

F-292

SPM

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(7)

(9)



F-293 Inspection Date / By 11/16/2012 SPM -76.99652 GPS Longitude GPS Latitude 38.83846

OUTFALL SUMMARY REPORT

INVENTORY INF	ORMATION		
Status		NOT AN OUTFA	LL
Pipe Diameter			inches
Culvert Dimensions	s Width		feet
	Height		feet
Pipe Material			
End Structure	0	0	0
Security Gate	Flared Er	nd Headwall 0	None
Outfall Bank Locati	on		looking DS
Horiz. Dist. to Rece	iving Stream		feet
Vert. Dist. to Receiv	-		feet
Downstream Bank	-		%
Horiz. Distance fror	n Roadway		feet
Vert. Distance from	Roadway		feet
Watershed Name			
Receiving Stream N	lame		
Property Type		Private	
Facility Name		NA	
Access From		7th St SE	
Land Use	Mult	ti-Family Dwelling	
CONDITION / C		ASSESSMENT	
Stream Bank	/ Pool 0	Stable	
Stream Bank / Poo	ol (x2) 0		Repairs Recommended?
Stru	icture 0	Excellent / Like New	NO
Criti	icality 0	Normal	
Total S	Score 0	otal = Stream Bank / Pool x2	+ Structure + Criticality
Assessment Com	nents		·
This is an inlet.			
Description of Rep	air Approach		
NOTES			
NOTES			
NOTES			



(2)

(1)



OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 11/16/2012

GPS Longitude -76.99652

38.83846

F-293

(5)

SPM

(9)

(8)

(6)



GIS Outfall / Photo ID #	F-294	
Inspection Date / By	11/16/2012	SPM
GPS Longitude	-76.9	99661
GPS Latitude	38.83853	

OUTFALL SUMMARY REPORT

INVENTORY IN	FORMATION				
Status		NOT AN OUTFALL			
Pipe Diameter			inches		
Culvert Dimensior	ns Width		feet		
	Height		feet		
Pipe Material					
End Structure	0	0 0			
	Flared Er		-		
Security Gate		0			
Outfall Bank Loca			looking DS		
Horiz. Dist. to Rec	-		feet		
Vert. Dist. to Rece	-		feet		
Downstream Bank			%		
Horiz. Distance fro	-		feet		
Vert. Distance from	n Roadway		feet		
Watershed Name					
Receiving Stream	Name				
Property Type		Private			
Facility Name		NA			
Access From		7th St SE			
Land Use	Mult	ti-Family Dwelling			
CONDITION / CRITICALITY ASSESSMENT					
Stream Bank	(/ Pool 0	Stable			
Stream Bank / Po	ool (x2) 0		Repairs		
Str	ructure 0	Excellent / Like New	mmended?		
Criticality 0 Normal					
Total	Score 0 7	atal Stream Dank (Daal v2), Structu	a . Criticality		
		otal = Stream Bank / Pool x2 + Structur	e + Criticality		
Assessment Comments This is an inlet.					
Description of Repair Approach					
NOTES					



(2)



GIS Outfall / Photo ID #

GPS Latitude

oto ID #

Inspection Date / By 11/16/2012 GPS Longitude -76.99661

38.83853

F-294

(5)

SPM

(9)

(8)

(6)



GPS Latitude

Inspection Date / By 1/21/2013 GPS Longitude -76.99

-76.99124 38.84123

F-295

SPM

(1)

OUTFALL SUMMARY REPORT

INVENTORY INF	FORMATION			PHOTOS
Status		UNABLE TO LOCATE		
Pipe Diameter			inches	
Culvert Dimension	s Width		feet	
	Height	t	feet	
Pipe Material				
End Structure	0	0 0		
Security Gate	Flared	End Headwall None		
Outfall Bank Locat	ion		looking DS	
Horiz. Dist. to Rece	eiving Stream		feet	
Vert. Dist. to Recei	ving Stream		feet	
Downstream Bank	Slope		%	
Horiz. Distance fro	m Roadway		feet	
Vert. Distance from	n Roadway		feet	
Watershed Name				
Receiving Stream I	Name			
Property Type		Government		
Facility Name	Bol	ling Air Force Base		
Access From	Ν	Magazine Rd SE		
Land Use		Military		
CONDITION / C	RITICALITY	ASSESSMENT		
Stream Bank	/ Pool 0	Stable		
Stream Bank / Po	ol (x2) 0		epairs nmended?	
Stro	ucture 0	Excellent / Like New	NO	
Crit	ticality 0	Normal		
Total	Score 0	Total = Stream Bank / Pool x2 + Structure	+ Criticality	
Assessment Com	ments			
Description of Rep	pair Approach			
NOTES				

(2)



OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

F-295 Inspection Date / By 1/21/2013

> -76.99124 GPS Longitude

GPS Latitude 38.84123

(4)

(7)

SPM

(6)



F-296 Inspection Date / By 10/11/2012 SPM GPS Longitude -77.00444 GPS Latitude 38.82302

(1)

OUTFALL SUMMARY REPORT

	-	••••	•••	
INVENTORY INFOR	MATION			
Status		OUTFAL	L]
Pipe Diameter		18		inches
Culvert Dimensions	Width			feet
	Height			feet
Pipe Material		RCP		
End Structure	0	1	0	
	Flared End	Headwall	None	
Security Gate		0		
Outfall Bank Location		left		looking DS
Horiz. Dist. to Receiving Stream		0-10ft		feet
Vert. Dist. to Receiving Stream				feet
Downstream Bank Slope				%
Horiz. Distance from Roadway				feet
Vert. Distance from Roa	dway			feet
Watershed Name		Anacosti	а	
Receiving Stream Name		Oxon Ru	n	
Property Type	DC I	Parks & Rec		
Facility Name	NA			
Access From	Forr	ester St SE		

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Oxon Run Park

Assessment Comments

Description of Repair Approach



Land Use







OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 10/11/2012

GPS Longitude -77.00444

F-296

SPM

38.82302

(4)

(6)

(8)

(7)



GIS Outfall / Photo ID #	F-297	
Inspection Date / By	1/10/2013	SPM
GPS Longitude	-77.00467	
GPS Latitude	38.82170	

PHOTOS

INVENTORY INFORMATION					
Status		OUTFALL]		
Pipe Diameter		24	inches		
Culvert Dimensions	Width		feet		
	Height		feet		
Pipe Material		VCP]		
End Structure	0	1 0]		
	Flared Er		-		
Security Gate		0	J		
Outfall Bank Location	ı	Head	looking DS		
Horiz. Dist. to Receiving Stream		>50ft	feet		
Vert. Dist. to Receiving Stream			feet		
Downstream Bank Sl	оре	8	%		
Horiz. Distance from Roadway			feet		
Vert. Distance from R	loadway		feet		
Watershed Name		Anacostia]		
Receiving Stream Na	me]		
Property Type		NPS]		
Facility Name		NACE]		
Access From	Langston P	I SE and Hartford St SE]		
Land Use	F	ort Circle Park]		

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 2	Active Erosion	
Stream Bank / Pool (x2) 4		Repairs Recommended?
Structure 2	Poor	YES
Criticality 0	Normal	
Total Score 6	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach

Stream Restoration

NOTES







GIS Outfall / Photo ID #	F-297	
Inspection Date / By	1/10/2013	SPM
GPS Longitude	-77.004	167
GPS Longitude		101
GPS Latitude	38.82170	

(5)

(7)

OUTFALL SUMMARY REPORT









(9)



38.82478

(1)

GPS Latitude

OUTFALL SUMMARY REPORT

Status		OUTFALL]
Pipe Diameter		48	inches
Culvert Dimension	s Width		feet
	Height		feet
Pipe Material		RCP]
End Structure	0	1 1]
	Flared En	nd Headwall None	
Security Gate		0]
Outfall Bank Locat	ion	Left	looking DS
Horiz. Dist. to Rece	eiving Stream	20-30ft	feet
Vert. Dist. to Recei	ving Stream		feet
Downstream Bank	Slope		%
Horiz. Distance from Roadway			feet
Vert. Distance from Roadway			feet
Watershed Name		Anacostia]
Receiving Stream I	Name	Oxon Run]
Property Type	D	C Parks & Rec]
Facility Name		NA]
Access From	F]	
Land Use	C	Dxon Run Park]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	0	Stable	
Stream Bank / Pool (x2)	0		Repairs Recommended?
Structure	0	Excellent / Like New	NO
Criticality	0	Normal	
Total Score	0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach









OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

F-298 Inspection Date / By 10/11/2012

-77.00436 GPS Longitude

38.82478

(4)

(7)

SPM

(6)



GIS Outfall / Photo ID #	F-299
Inspection Date / By	10/11/2012 SPM
GPS Longitude	-77.00450
GPS Latitude	38.82510

INVENTORY INFORMATION					
Status		OUTFALL]		
Pipe Diameter		12	inches		
Culvert Dimensions	s Width		feet		
	Height		feet		
Pipe Material		RCP]		
End Structure	0	1 0]		
	Flared En	d Headwall None			
Security Gate		0			
Outfall Bank Locati	on	Right	looking DS		
Horiz. Dist. to Rece	iving Stream	0-10ft	feet		
Vert. Dist. to Receiv	ving Stream		feet		
Downstream Bank Slope			%		
Horiz. Distance from Roadway			feet		
Vert. Distance from	Roadway		feet		
Watershed Name		Anacostia]		
Receiving Stream	lame	Oxon Run]		
Property Type	D	C Parks & Rec]		
Facility Name		NA]		
Access From	South Capito]			
Land Use	C	ixon Run Park]		

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach









OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

Photo ID #

Inspection Date / By 10/11/2012 GPS Longitude -77.00

-77.00450 38.82510

F-299

GPS Latitude 38

(7)

SPM

(6)



IS Outfall / Photo ID #	F-301	
Inspection Date / By	2/4/2013 SPM	
GPS Longitude	-77.02310	
GPS Latitude	38.80975	

INVENTORY INF	ORMATION		
Status		OUTFALL]
Pipe Diameter		96 est	inches
Culvert Dimension	s Width		feet
	Height		feet
Pipe Material		RCP]
End Structure	0	0 1]
Security Gate	Flared Er	nd Headwall None 0]
Outfall Bank Locat	ion		looking DS
Horiz. Dist. to Rece	eiving Stream	0-10ft	feet
Vert. Dist. to Receiving Stream			feet
Downstream Bank	Slope		%
Horiz. Distance from	m Roadway		feet
Vert. Distance from	n Roadway		feet
Watershed Name		Anacostia]
Receiving Stream	Name]
Property Type		Government]
Facility Name	Blu	e Plains WWTP]
Access From]	
Land Use	Wastew	ater Treatment Plant]

CONDITION / CRITICALITY ASSESSMENT

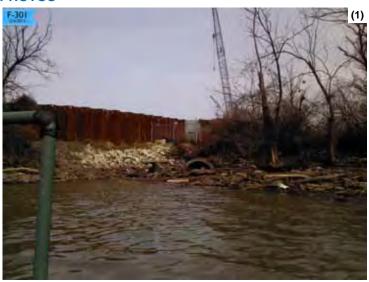
Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach







GIS





OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

Inspection Date / By 2/4/2013

GPS Longitude

GPS Latitude

-77.02310 38.80975

F-301

(4)

(7)

SPM

(6)



utian / Photo ID #

GPS Latitude

Inspection Date / By 2/4/2013 GPS Longitude -77.02224

38.80753

F-302

SPM

(1)

(2)

(3)

OUTFALL SUMMARY REPORT

INVENTORY INI	FORMATION			PHOTOS
Status		UNABLE TO LOCATE		
Pipe Diameter			inches	
Culvert Dimension	s Width		feet	
	Height		feet	
Pipe Material				
End Structure	0	0 0		
	Flared Er			
Security Gate	_	0		
Outfall Bank Locat			looking DS	
Horiz. Dist. to Rece			feet	
Vert. Dist. to Recei	-		feet	
Downstream Bank	Slope		%	
Horiz. Distance fro	m Roadway		feet	
Vert. Distance from	n Roadway		feet	
Watershed Name				
Receiving Stream I	Name			
Property Type		DDOT		
Facility Name		I-295		
Access From		BOAT		
Land Use		Highway		
CONDITION / C		ASSESSMENT		
Stream Bank	/ Pool 0	Stable		
Stream Bank / Po	ol (x2)		pairs	
Str	ucture 0	Excellent / Like Now	nmended?	
Crit	ticality 0	Normal		
Total	Score 0 7	otal = Stream Bank / Pool x2 + Structure	+ Criticality	
Assessment Com	ments			
Description of Re	pair Approach			
NOTES				



GIS Outfall / Photo ID #

GPS Latitude

F-302 Inspection Date / By 2/4/2013

> -77.02224 GPS Longitude

> > 38.80753

OUTFALL SUMMARY REPORT

(4)

SPM

(9)

(8)

(6)



GPS Latitude

Inspection Date / By 12/19/2012 GPS Longitude -77.02016

38.81510

F-306

SPM

(1)

(2)

OUTFALL	SUMMARY	REPORT
---------	---------	--------

INVENTORY IN	FORMATION	PHOTOS
Status	UNABLE TO LOCATE	
Pipe Diameter		inches
Culvert Dimension	ns Width	feet
	Height	feet
Pipe Material		
End Structure	0 0 0	
Security Gate	Flared End Headwall None	
Outfall Bank Locat		looking DS
Horiz. Dist. to Reco		feet
Vert. Dist. to Recei		feet
Downstream Bank		%
Horiz. Distance fro		feet
Vert. Distance from	m Roadway	feet
Watershed Name		
Receiving Stream	Name	
Property Type	DDOT	
Facility Name	l-295	
Access From	l-295	
Land Use	Highway	
CONDITION / C	CRITICALITY ASSESSMENT	
Stream Bank	C/Pool 0 Stable	
Stream Bank / Po		airs
Str	ruoture 0 Excellent / Like New	nended? O
Cri	iticality 0 Normal	
Total	Score 0 Total = Stream Bank / Pool x2 + Structure +	Criticality
Assessment Com		
No photo taken.		
Description of Re	pair Approach	
NOTES		I



OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 12/19/2012

GPS Longitude -77.02016

38.81510

F-306

SPM

(6)

(8)

(5)



GPS Latitude

Inspection Date / By 12/19/2012 GPS Longitude -77.02

-77.02041 38.81412

F-307

SPM

(1)

OUTFALL SUMMARY REPORT

INVENTORY INI	FORMATION			PHOTOS
Status		UNABLE TO LOCATE		
Pipe Diameter			inches	
Culvert Dimension	s Width		feet	
	Height		feet	
Pipe Material				
End Structure	0	0 0		
Security Gate	Flared Er	nd Headwall None		
Outfall Bank Locat	ion		looking DS	
Horiz. Dist. to Rece	eiving Stream		feet	
Vert. Dist. to Recei	ving Stream		feet	
Downstream Bank	Slope		%	
Horiz. Distance fro	m Roadway		feet	
Vert. Distance fron	n Roadway		feet	
Watershed Name				
Receiving Stream	Name			
Property Type		DDOT		
Facility Name		I-295		
Access From		I-295		
Land Use		Highway		
CONDITION / C		ASSESSMENT		
Stream Bank	/ Pool 0	Stable		
Stream Bank / Po	ol (x2)	Re	pairs	
Str	ucture 0	Excellent / Like New	nmended?	
Crit	ticality 0	Normal		
Total	Score 0	otal = Stream Bank / Pool x2 + Structure	+ Criticality	
Assessment Com	ments			
No photo taken				
Description of Re	pair Approach			
]	
NOTES				

(2)



GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 12/19/2012 GPS Longitude -77.02041

38.81412

F-307

OUTFALL SUMMARY REPORT

(4)

(6)

SPM

(9)



GPS Latitude

Inspection Date / By 12/19/2012 GPS Longitude -77.0*

-77.01954 38.81539

F-308

SPM

(1)

OUTFALL SUMMARY REPORT

INVENTORY IN	FORMATION		
Status		UNABLE TO LOCATE	
Pipe Diameter			inches
Culvert Dimensio	ns Width		feet
	Height		feet
Pipe Material			
End Structure	0	0 0	
	Flared Er		e
Security Gate		0	
Outfall Bank Loca	ation		looking DS
Horiz. Dist. to Ree	ceiving Stream		feet
Vert. Dist. to Rece	eiving Stream		feet
Downstream Ban	k Slope		%
Horiz. Distance fr	om Roadway		feet
Vert. Distance fro	m Roadway		feet
Watershed Name			
Receiving Stream	Name		
Property Type		DDOT	
Facility Name		I-295	
Access From		I-295	
Land Use		Highway	
CONDITION /		SSESSMENT	
Stream Ban	k / Pool 0	Stable	
Stream Bank / P	ool (x2) 0		Repairs
		Excellent / Like New	ecommended?
Cı	iticality 0	Normal	
		otal = Stream Bank / Pool x2 + Stru	cture + Criticality
Assessment Cor No photo taken.	nments		
Description of R	epair Approach		
NOTES			
NOTES]

PHOTOS





OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

Photo ID #

GPS Latitude

Inspection Date / By 12/19/2012 GPS Longitude -77.01954

38.81539

F-308

30.01333

SPM

(5)

(6)

(8)

(9)



GPS Latitude

Inspection Date / By 12/19/2012 GPS Longitude -77.01937

38.81564

F-309

SPM

(1)

OUTFALL SUMMARY REPORT

INVENTORY IN	FORMATION	PHOTOS
Status	UNABLE TO LOCATE	
Pipe Diameter	inches	
Culvert Dimension	s Width feet	
	Height feet	
Pipe Material		
End Structure	0 0 0	
	Flared End Headwall None	
Security Gate		,
Outfall Bank Locat		j
Horiz. Dist. to Rece		
Vert. Dist. to Recei		
Downstream Bank	Slope %	
Horiz. Distance fro		
Vert. Distance from	n Roadway feet	
Watershed Name		
Receiving Stream I	Name	
Property Type	DDOT	
Facility Name	I-295	
Access From	I-295	
Land Use	Highway	
CONDITION / C	RITICALITY ASSESSMENT	7
Stream Bank	/ Pool 0 Stable	
Stream Bank / Po	ol (x2) 0 Repairs Recommended?	
Str	ucture 0 Excellent / Like New NO	
Crit	ticality 0 Normal	
Total	Score 0 Total = Stream Bank / Pool x2 + Structure + Criticality	
Assessment Com	ments	
No photo taken.		
Description of Re	pair Approach	
NOTES		

(2)



GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 12/19/2012 -77.01937 GPS Longitude

38.81564

F-309

OUTFALL SUMMARY REPORT

(4)

(6)

SPM

(9)



GPS Latitude

Inspection Date / By 12/19/2012 GPS Longitude -77.01922

38.81589

F-310

SPM

(1)

OUTFALL S	SUMMARY	REPORT
-----------	---------	--------

INVENTORY IN	FORMATION		PHOTOS
Status	UNABLE 1	TO LOCATE	
Pipe Diameter		inches	
Culvert Dimension	s Width	feet	
	Height	feet	
Pipe Material			
End Structure	0 0	0	
Security Gate	Flared End Headwall	None 0	
Outfall Bank Locat		looking DS	
Horiz. Dist. to Reco		feet	
Vert. Dist. to Recei	-	feet	
Downstream Bank	-	//////////////////////////////	
Horiz. Distance fro		feet	
Vert. Distance from	-	feet	
Watershed Name			
Receiving Stream	Name		
Property Type	DDOT		
Figure Facility Name	1-295		
Access From	l-295		
Land Use	Highway		
Stream Bank			
Stream Bank / Po		Repairs Recommended?	
	ucture 0 Excellent / Like	e New NO	
Cri	ticality 0 Normal		
Total	Score 0 Total = Stream Bank	/ Pool x2 + Structure + Criticality	
Assessment Com	ments		
No photo taken.			
Description of Re	pair Approach		
			-
NOTES		1	

(2)



OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 12/19/2012 -77.01922 GPS Longitude

38.81589

F-310

SPM

(4)

(7)

(6)



INVENTORY INI	FORMATION		
Status		OUTFALL]
Pipe Diameter		60 est	inches
Culvert Dimension	s Width		feet
	Height		feet
Pipe Material		RCP]
End Structure	1	0 0]
	Flared Er	nd Headwall None	
Security Gate		0	
Outfall Bank Locat	ion	Left	looking D
Horiz. Dist. to Rece	eiving Stream	0-10ft	feet
Vert. Dist. to Recei	ving Stream		feet
Downstream Bank	Slope		%
Horiz. Distance fro	m Roadway		feet
Vert. Distance from	n Roadway		feet
Watershed Name]
Receiving Stream I	Name]
Property Type		Government]
Facility Name	Bollin	ng Air Force Base]
Access From]	
Land Use		Military]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	0	Stable	
Stream Bank / Pool (x2)	0		Repairs Recommended?
Structure	0	Excellent / Like New	NO
Criticality	0	Normal	
Total Score	0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

tree debris

Description of Repair Approach











OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 2/4/2013

GPS Longitude -77.02564

38.83089

F-311

(7)

SPM

(6)



GIS Outfall / Photo ID #

Inspection Date / By 1/21/2013

GPS Latitude

GPS Longitude

-77.02295 38.82652

F-313

SPM

(1)

OUTFALL S	SUMMARY	REPORT
-----------	---------	--------

INVENTORY IN	FORMATION		PHOTOS
Status	UNABLE TO LOCATE]	
Pipe Diameter		inches	
Culvert Dimension	ns Width	feet	
	Height	feet	
Pipe Material]	
End Structure	0 0 0]	
Security Gate	Flared End Headwall None]	
Outfall Bank Locat	tion	looking DS	
Horiz. Dist. to Rec	eiving Stream	feet	
Vert. Dist. to Rece	eiving Stream	feet	
Downstream Bank	k Slope	%	
Horiz. Distance fro	om Roadway	feet	
Vert. Distance from	m Roadway	feet	
Watershed Name]	
Receiving Stream	Name]	
Property Type	Private]	
Facility Name	St Elizabeth's Hospital]	
Access From	Martin Luther King Jr. Ave SE]	
Land Use	Hospital]	
CONDITION / C	CRITICALITY ASSESSMENT		
Stream Bank	k / Pool 0 Stable		
Stream Bank / Po	ool (x2) 0 Reco	epairs mmended?	
Str	ructure 0 Excellent / Like New	NO	
Cri	iticality 0 Normal		
Total	Score 0 Total = Stream Bank / Pool x2 + Structure	+ Criticality	
Assessment Com	nments		
Description of Re	epair Approach		
NOTES			
]	

(2)



GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 1/21/2013

GPS Longitude -77.02295

38.82652

F-313

OUTFALL SUMMARY REPORT

(4)

(6)

SPM

(9)



INVENTORY INF	ORMA	TION					
Status				OUTF	ALL		
Pipe Diameter				48 e	est		inches
Culvert Dimensions	6	Width					feet
		Height					feet
Pipe Material				RC	P		
End Structure	[0		0		0	
		Flared Er	nd	Headwall		None	
Security Gate				0			
Outfall Bank Locati	on			Le	ft		looking DS
Horiz. Dist. to Rece	iving St	ream		0-10	Oft		feet
Vert. Dist. to Receiv	ing Stre	eam					feet
Downstream Bank	Slope						%
Horiz. Distance from	n Roadv	way					feet
Vert. Distance from	Roadw	ay					feet
Watershed Name							
Receiving Stream N	lame						
Property Type			Gove	ernment			
Facility Name		Bollii	ng Air	Force Bas	e		
Access From	BOAT						
Land Use			Mi	litary			

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2) 0		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach









OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

Inspection Date / By 2/4/2013

-77.02419 GPS Longitude

F-314

SPM

GPS Latitude 38.83609

(4)

(6)

(8)

(7)



GIS Outfall / Photo ID #

Inspection Date / By 1/7/2013

GPS Latitude

GPS Longitude

-77.02357 38.83427

F-315

SPM

(1)

OUTFALL SU	IMMARY	REPORT
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INVENTORY IN	FORMATION		
Status		UNABLE TO LOCA	TE
Pipe Diameter			inches
Culvert Dimension	ns Width		feet
	Height		feet
Pipe Material			
End Structure	0	0 (D
	Flared El		one
Security Gate		0	
Outfall Bank Locat			looking DS
Horiz. Dist. to Rec	-		feet
Vert. Dist. to Rece	-		feet
Downstream Bank	Slope		%
Horiz. Distance fro	om Roadway		feet
Vert. Distance from	n Roadway		feet
Watershed Name			
Receiving Stream	Name		
Property Type		NPS	
Facility Name		NACC/NAMA	
Access From		Ohio Dr SW	
Land Use		Tidal Basin	
CONDITION / C		ASSESSMENT	
Stream Bank	(/ Pool 0	Stable	
Stream Bank / Po	bol (x2) 0		Repairs
Str	ructure 0	Excellent / Like New	Recommended?
Cri	iticality 0	Normal	No
		ōotal = Stream Bank / Pool x2 + S	Structure + Criticality
Assessment Com	ments		
Description of Re	pair Approach		1
NOTES			
NUIES			

HOTOS



OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

Inspection Date / By 1/7/2013

-77.02357 GPS Longitude

F-315

SPM

GPS Latitude 38.83427

(4)

(6)



GIS Outfall / Photo ID #	F-316			
Inspection Date / By	1/7/2013 SPM			
GPS Longitude	-77.02404			
GPS Latitude	38.83291			

Status			OUT	FALL]
Pipe Diameter			4	2		inches
Culvert Dimensions	Width					feet
	Height					feet
Pipe Material			R	CP]
End Structure	0		1		0]
	Flared En	d	Headwall		None	
Security Gate				0]
Outfall Bank Location						looking DS
Horiz. Dist. to Receiving Stream			20-	30ft		feet
Vert. Dist. to Receiving Str	eam					feet
Downstream Bank Slope						%
Horiz. Distance from Road	way					feet
Vert. Distance from Roadw	/ay					feet
Watershed Name]
Receiving Stream Name]
Property Type		Ν	PS]
Facility Name	I	NACC	/NAMA]
Access From		Ohio	Dr SW]
Land Use		Tida	Basin]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	Stable	
Stream Bank / Pool (x2) 0		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach









OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

Inspection Date / By 1/7/2013 -77.02404 GPS Longitude

> GPS Latitude 38.83291

F-316

SPM

(4)

(7)

(6)

(8)

(9)



IS Outfall / Photo ID #	F-317	
Inspection Date / By	1/7/2013 SPM	
GPS Longitude	-77.02397	
GPS Latitude	38.83305	

INVENTORY INFORMATIC	N
-----------------------------	---

Status		OUTFALL	
Pipe Diameter		6	inches
Culvert Dimensions	s Width		feet
	Height		feet
Pipe Material		Plastic	
End Structure	0	0 1	
	Flared Er	nd Headwall None	
Security Gate		0	
Outfall Bank Locati	on	Head	looking DS
Horiz. Dist. to Receiving Stream		0-10ft	feet
Vert. Dist. to Receiv	ving Stream		feet
Downstream Bank	Slope		%
Horiz. Distance from	m Roadway		feet
Vert. Distance from	Roadway		feet
Watershed Name			
Receiving Stream	lame		
Property Type		Government	
Facility Name	Bolli	ng Air Force Base	
Access From	Μ	CGuire Ave SE	
Land Use		Military	

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach





GIS





OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

Inspection Date / By 1/7/2013

GPS Latitude

GPS Longitude -77.02397

38.83305

F-317

SPM

(4)

(7)

(6)

(8)

(9)



GIS Outfall / Photo ID #	F-318	
Inspection Date / By	2/4/2013	SPM
GPS Longitude	-77.02451	
GPS Latitude	38.83500	

INVENTORY INF	ORMATION		
Status		OUTFALL]
Pipe Diameter		48 est	inches
Culvert Dimension	s Width		feet
	Height		feet
Pipe Material		RCP]
End Structure	0	0 0]
	Flared El	nd Headwall None	
Security Gate		0]
Outfall Bank Locat	ion	Left	looking D
Horiz. Dist. to Rece	eiving Stream	0-10ft	feet
Vert. Dist. to Recei	ving Stream		feet
Downstream Bank	Slope		%
Horiz. Distance fro	m Roadway		feet
Vert. Distance from	n Roadway		feet
Watershed Name]
Receiving Stream I	Name]
Property Type		Government]
Facility Name	Bolli	ng Air Force Base]
Access From		BOAT]
Land Use		Military]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	0	Stable	
Stream Bank / Pool (x2)	0		Repairs Recommended?
Structure	0	Excellent / Like New	NO
Criticality	0	Normal	
Total Score	0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

duck bill valve

Description of Repair Approach

NOTES







OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

Inspection Date / By 2/4/2013

GPS Longitude -77.02451

GPS Latitude 38.83500

F-318

(6)

(8)

SPM



Culvert Dimensions Width fee Height fee Pipe Material RCP End Structure 1 0 0 Flared End Headwall None Security Gate 1 1 1	
Culvert Dimensions Width fee Height fee Pipe Material RCP End Structure 1 0 0 Flared End Headwall None Security Gate 1 0 0 Outfall Bank Location Left lool Horiz. Dist. to Receiving Stream 0-10ft fee	
Height fee Pipe Material RCP End Structure 1 0 0 Flared End Headwall None Security Gate 1 0 0 Outfall Bank Location Left lool Horiz. Dist. to Receiving Stream 0-10ft fee	hes
Pipe Material RCP End Structure 1 0 0 Flared End Headwall None Security Gate 1 0 Outfall Bank Location Left lool Horiz. Dist. to Receiving Stream 0-10ft fee	t
End Structure 1 0 0 Flared End Headwall None Security Gate 1 0 Outfall Bank Location Left lool Horiz. Dist. to Receiving Stream 0-10ft fee	t
Flared End Headwall None Security Gate 1 Outfall Bank Location Left lool Horiz. Dist. to Receiving Stream 0-10ft fee	
Security Gate 1 Outfall Bank Location Left Horiz. Dist. to Receiving Stream 0-10ft	
Outfall Bank Location Left lool Horiz. Dist. to Receiving Stream 0-10ft fee	
Horiz. Dist. to Receiving Stream	
	king DS
Vort Dist to Possiving Stream	t
	t
Downstream Bank Slope %	
Horiz. Distance from Roadway fee	t
Vert. Distance from Roadway fee	t
Watershed Name	
Receiving Stream Name	
Property Type Government	
Facility Name Bolling Air Force Base	
Access From BOAT	
Land Use Military	

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Tree Debris

Description of Repair Approach









OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

Inspection Date / By 2/4/2013 -77.02321 GPS Longitude

F-319

SPM

GPS Latitude 38.83995

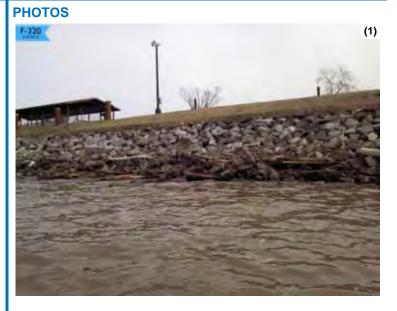
(4)

(7)

(6)



INVENTORY INF	ORMATION		
Status		UNABLE TO LOCA	TE
Pipe Diameter			inches
Culvert Dimension	s Width		feet
	Height		feet
Pipe Material			
End Structure	0	0	0
Security Cata	Flared En	nd Headwall N	lone
Security Gate	lan	0	
Outfall Bank Locat	-		looking DS
Horiz. Dist. to Rece	-		feet
Vert. Dist. to Receiv	•		feet
Downstream Bank	-		%
Horiz. Distance from	-		feet
Vert. Distance from	n Roadway		feet
Watershed Name			
Receiving Stream		-	
Property Type		Government	
Facility Name	Bollir	ng Air Force Base	
Access From		BOAT	
Land Use		Military	
CONDITION / C		SSESSMENT	
Stream Bank	/ Pool 0	Stable	
Stream Bank / Po	ol (x2) 0		Repairs Recommended?
Stru	ucture 0	Excellent / Like New	NO
Crit	icality 0	Normal	
Total	Score 0 To	otal = Stream Bank / Pool x2 +	Structure + Criticality
Assessment Com	ments		
Description of Rep	oair Approach		



(2)

(3)

NOTES



OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 2/4/2013

GPS Longitude -77.02305

38.84058

F-320

SPM

(4)

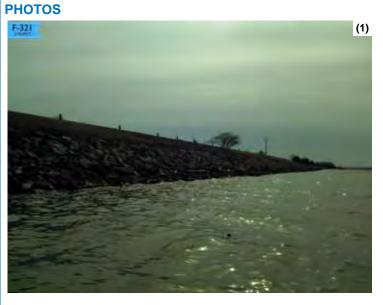
(7)

(6)



GIS Outfall / Photo ID #	F-321	
Inspection Date / By	2/4/2013	SPM
GPS Longitude	-77.02294	
GPS Latitude	38.84091	

INVENTORY INFORMATION		
Status	UNABLE TO LOCATE]
Pipe Diameter		inches
Culvert Dimensions Width		feet
Height		feet
Pipe Material]
End Structure 0	0 0]
Flared L		1
Security Gate	0]
Outfall Bank Location		looking DS
Horiz. Dist. to Receiving Stream		feet
Vert. Dist. to Receiving Stream		feet
Downstream Bank Slope		%
Horiz. Distance from Roadway		feet
Vert. Distance from Roadway		feet
Watershed Name		
Receiving Stream Name		
Property Type	Government	
Facility Name Bol	ing Air Force Base	
		-
Access From	BOAT]
]]
Access From	BOAT Military]
Access From	BOAT Military]
Access From Land Use	BOAT Military ASSESSMENT Stable	epairs
Access From Land Use CONDITION / CRITICALITY Stream Bank / Pool 0	BOAT Military ASSESSMENT Stable	epairs nmended?
Access From Land Use CONDITION / CRITICALITY Stream Bank / Pool 0 Stream Bank / Pool (x2) 0	BOAT Military ASSESSMENT Stable	nmended?
Access From Land Use CONDITION / CRITICALITY Stream Bank / Pool 0 Stream Bank / Pool (x2) 0 Structure 0 Criticality 0	BOAT Military ASSESSMENT Stable Excellent / Like New Normal	nmended? NO
Access From Land Use CONDITION / CRITICALITY Stream Bank / Pool 0 [Stream Bank / Pool (x2) 0 Structure 0 [Criticality 0] Total Score 0	BOAT Military ASSESSMENT Stable Excellent / Like New	nmended? NO
Access From Land Use CONDITION / CRITICALITY Stream Bank / Pool 0 Stream Bank / Pool (x2) 0 Structure 0 Criticality 0	BOAT Military ASSESSMENT Stable Excellent / Like New Normal	nmended? NO
Access From Land Use CONDITION / CRITICALITY Stream Bank / Pool 0 [Stream Bank / Pool (x2) 0 Structure 0 [Criticality 0] Total Score 0	BOAT Military ASSESSMENT Stable Excellent / Like New Normal	nmended? NO
Access From Land Use CONDITION / CRITICALITY Stream Bank / Pool 0 Stream Bank / Pool (x2) 0 Structure 0 Criticality 0 Total Score 0 Assessment Comments	BOAT Military ASSESSMENT Stable Excellent / Like New Normal	nmended? NO
Access From Land Use CONDITION / CRITICALITY Stream Bank / Pool 0 [Stream Bank / Pool (x2) 0 Structure 0 [Criticality 0] Total Score 0	BOAT Military ASSESSMENT Stable Excellent / Like New Normal	nmended? NO
Access From Land Use CONDITION / CRITICALITY Stream Bank / Pool 0 Stream Bank / Pool (x2) 0 Structure 0 Criticality 0 Total Score 0 Assessment Comments	BOAT Military ASSESSMENT Stable Excellent / Like New Normal	nmended? NO
Access From Land Use CONDITION / CRITICALITY Stream Bank / Pool 0 Stream Bank / Pool (x2) 0 Structure 0 Criticality 0 Total Score 0 Assessment Comments	BOAT Military ASSESSMENT Stable Excellent / Like New Normal	nmended? NO
Access From Land Use CONDITION / CRITICALITY Stream Bank / Pool 0 Stream Bank / Pool (x2) 0 Structure 0 Criticality 0 Total Score 0 Assessment Comments	BOAT Military ASSESSMENT Stable Excellent / Like New Normal	nmended? NO
Access From Land Use CONDITION / CRITICALITY Stream Bank / Pool 0 Stream Bank / Pool (x2) 0 Structure 0 Criticality 0 Total Score 0 Assessment Comments Description of Repair Approach	BOAT Military ASSESSMENT Stable Excellent / Like New Normal	nmended? NO



(2)



OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

Inspection Date / By 2/4/2013

GPS Longitude

GPS Latitude

38.84091

F-321

-77.02294

(4)

(7)

SPM

(6)



F-322 SPM GPS Longitude -77.02284 GPS Latitude 38.84154

OUTFALL SUMMARY REPORT

INVENTORY INFORM	ATION				
Status			OUTFA	LL]
Pipe Diameter			48 es	t	inches
Culvert Dimensions	Width				feet
	Height				feet
Pipe Material			RCP]
End Structure	1		0	0]
	Flared Er	nd	Headwall	None	
Security Gate			0		
Outfall Bank Location			Left		looking DS
Horiz. Dist. to Receiving Stream		0-10ft		feet	
Vert. Dist. to Receiving St	ream				feet
Downstream Bank Slope					%
Horiz. Distance from Road	dway				feet
Vert. Distance from Road	way				feet
Watershed Name]
Receiving Stream Name]
Property Type		Gov	vernment]
Facility Name	Bollir	ng A	ir Force Base]
Access From	BOAT]
Land Use		Ν	lilitary]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach









OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

Inspection Date / By 2/4/2013

GPS Longitude -77.02284

GPS Latitude 38.84154

F-322

SPM

(7)

(6)



GIS Outfall / Photo ID # F-323 Inspection Date / By 2/4/2013 SPM GPS Longitude -77.02385 GPS Latitude 38.83758

OUTFALL SUMMARY REPORT

	ORMATION

Status		OUTFALL	
Pipe Diameter		36 est	inches
Culvert Dimensions	Width		feet
	Height		feet
Pipe Material		RCP	
End Structure	0	0 0	
	Flared En	d Headwall None	
Security Gate		0	
Outfall Bank Locatio	n	Left	looking DS
Horiz. Dist. to Receiv	ving Stream	0-10ft	feet
Vert. Dist. to Receivi	ng Stream		feet
Downstream Bank Slope			%
Horiz. Distance from Roadway			feet
Vert. Distance from I	Roadway		feet
Watershed Name			
Receiving Stream Na	ame		
Property Type		Government	
Facility Name	Bollir	ng Air Force Base	
Access From			
Land Use		Military	

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach









GIS Outfall / Photo ID #

Inspection Date / By 2/4/2013

GPS Longitude -77.02385

GPS Latitude 38.83758

F-323

OUTFALL SUMMARY REPORT

(4)

(6)

(8)

SPM



INVENTORY INF	-ORMATION		
Status		OUTFALL]
Pipe Diameter		42 est	inches
Culvert Dimension	s Width		feet
	Height		feet
Pipe Material		RCP]
End Structure	1	0 0]
	Flared Er	nd Headwall None	
Security Gate		1]
Outfall Bank Locat	ion	Left	looking DS
Horiz. Dist. to Rece	eiving Stream	0-10ft	feet
Vert. Dist. to Recei	ving Stream		feet
Downstream Bank	Slope		%
Horiz. Distance from	m Roadway		feet
Vert. Distance from	n Roadway		feet
Watershed Name]
Receiving Stream	Name]
Property Type		Government]
Facility Name	Bolli	ng Air Force Base]
Access From]	
Land Use		Military]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach









OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

Inspection Date / By 2/4/2013

GPS Longitude -77.01998

GPS Latitude 38.84869

F-324

SPM

(4)

(7)

(6)

(8)

(9)



GIS Outfall / Photo ID #

.

GPS Latitude

Inspection Date / By

0.00000

F-325

71

OUTFALL SUMMARY REPORT

INVENTORY INI	FORMATION			PHOTOS
Status		UNABLE TO LOCATE		
Pipe Diameter			inches	
Culvert Dimension	s Width		feet	
	Height		feet	
Pipe Material				
End Structure				
Security Gate	Flared El	nd Headwall None	1	
Outfall Bank Locat	ion		looking DS	
Horiz. Dist. to Rece			feet	
Vert. Dist. to Recei			feet	
Downstream Bank	-		%	
Horiz. Distance fro	-		feet	
Vert. Distance fron	-		feet	
Watershed Name	in Koadway		1001	
Receiving Stream	Name			
Property Type				
Facility Name	-			
Access From	-			
Land Use				
CONDITION / C	RITICALITY	ASSESSMENT		
Stream Bank	/ Pool 0	Stable		
Stream Bank / Po	ol (x2) 0		pairs	
Str	ucture 0	Excellent / Like Now	nmended? NO	
Crit	ticality 0	Normal		
Total	Score 0 7	otal = Stream Bank / Pool x2 + Structure	+ Criticality	
Assessment Com	ments			
Description of Re	pair Approach			
NOTES				

(1)

(2)



OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Longitude

0.00000

F-325

0.00000

(4)

(6)



GIS Outfall / Photo ID #

.

GPS Latitude

Inspection Date / By

0.00000

F-326

71

OUTFALL SUMMARY REPORT

INVENTORY INI	FORMATION			PHOTOS
Status		UNABLE TO LOCATE]	
Pipe Diameter			inches	
Culvert Dimension	s Width		feet	
	Height		feet	
Pipe Material]	
End Structure]	
Security Coto	Flared El	nd Headwall None	1	
Security Gate Outfall Bank Locat	ion		looking DS	
			feet	
Horiz. Dist. to Receivert. Dist. to Receivert.			feet	
Downstream Bank	-		%	
Horiz. Distance fro	-		feet	
Vert. Distance from	-		feet	
Watershed Name	ii Koauway		1001	
Receiving Stream I	Namo]	
Property Type]	
Facility Name]	
Access From]	
Land Use]	
]	
CONDITION / C		ASSESSMENT		
Stream Bank	/ Pool 0	Stable		
Stream Bank / Po	ol (x2) 0	Recor	epairs nmended?	
Str	ucture 0	Excellent / Like New	NO	
Crit	ticality 0	Normal		
Total	Score 0 7	otal = Stream Bank / Pool x2 + Structure	+ Criticality	
Assessment Com	ments			
Description of Rep	pair Approach			
NOTES				

(1)

(2)



GIS Outfall / Photo ID # Inspection Date / By

0.00000 GPS Longitude GPS Latitude 0.00000

(5)

F-326

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OUTFALL SUMMARY REPORT

(4)



(8)

(6)



F-327 Inspection Date / By 2/4/2013 SPM GPS Longitude -77.02190 GPS Latitude 38.84416

OUTFALL SUMMARY REPORT

INVENTORY INFORM	ATION				
Status			OUTFA	LL]
Pipe Diameter			36 es	t	inches
Culvert Dimensions	Width				feet
	Height				feet
Pipe Material			RCP]
End Structure	1		0	0]
	Flared E	nd	Headwall	None	
Security Gate			0		
Outfall Bank Location			Left		looking DS
Horiz. Dist. to Receiving S	Stream		0-10ft		feet
Vert. Dist. to Receiving St	ream				feet
Downstream Bank Slope					%
Horiz. Distance from Road	dway				feet
Vert. Distance from Road	way				feet
Watershed Name					
Receiving Stream Name					
Property Type		Gov	ernment		
Facility Name	Bolli	ng A	ir Force Base]
Access From	BOAT]
Land Use		Ν	lilitary]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2) 0		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach









OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

Inspection Date / By 2/4/2013

GPS Latitude

GPS Longitude -77.02190

38.84416

F-327

(4)

(6)

(8)

(7)

SPM



INVENTORY INFORM	ATION				
Status			OUTFA	LL	
Pipe Diameter			18 es	t	inches
Culvert Dimensions	Width				feet
	Height				feet
Pipe Material			RCP]
End Structure	1		0	0]
	Flared E	nd	Headwall	None	
Security Gate			0		
Outfall Bank Location			Left		looking DS
Horiz. Dist. to Receiving S	Stream		0-10f	t	feet
Vert. Dist. to Receiving St	ream				feet
Downstream Bank Slope					%
Horiz. Distance from Road	dway				feet
Vert. Distance from Road	way				feet
Watershed Name					
Receiving Stream Name					
Property Type		Gov	ernment		
Facility Name	Bolli	ng A	ir Force Base]
Access From	BOAT]
Land Use		Ν	lilitary]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach









GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 2/4/2013 GPS Longitude -77.02199

38.84370

F-328

OUTFALL SUMMARY REPORT

(4)

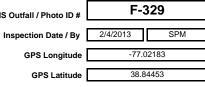
SPM

(9)

(8)

(6)





INVENTORY INFO	ORMATION		
Status		OUTFALL]
Pipe Diameter		30 est	inches
Culvert Dimensions	Width		feet
	Height		feet
Pipe Material		RCP]
End Structure	1	0 0]
0	Flared Er	nd Headwall None	1
Security Gate		I	
Outfall Bank Location	n	Left	looking DS
Horiz. Dist. to Receiv	ring Stream	0-10ft	feet
Vert. Dist. to Receivin	ng Stream		feet
Downstream Bank Sl	lope		%
Horiz. Distance from Roadway		feet	
Vert. Distance from F	Roadway		feet
Watershed Name]
Receiving Stream Na	ime]
Property Type		Government]
Facility Name	Bolling Air Force Base]
Access From	BOAT]
Land Use		Military]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2)]	Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach









OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 2/4/2013

GPS Longitude -77.02183

38.84453

F-329

SPM

(4)

(6)

(8)

(7)



GIS Outfall / Photo ID #	F-330		
Inspection Date / By	2/4/2013 SPM		
GPS Longitude	-77.01626		
GPS Latitude	38.80909		

INVENTORY INFORM	ATION				
Status			OUTFA	LL]
Pipe Diameter			60 es	t	inches
Culvert Dimensions	Width				feet
	Height				feet
Pipe Material			RCP]
End Structure	0		1	0]
	Flared Er	nd	Headwall	None	_
Security Gate			0]
Outfall Bank Location			Right		looking DS
Horiz. Dist. to Receiving Stream		0-10ft		feet	
Vert. Dist. to Receiving Stream					feet
Downstream Bank Slope					%
Horiz. Distance from Roadway					feet
Vert. Distance from Roadv	vay				feet
Watershed Name			Anacos	tia]
Receiving Stream Name]
Property Type	D	C Pa	arks & Rec]
Facility Name NA]		
Access From BOAT]	
Land Use Ox			ill Farm Trail]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	0	Stable	
Stream Bank / Pool (x2)	0		Repairs Recommended?
Structure	0	Excellent / Like New	NO
Criticality	0	Normal	
Total Score	0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

very minor erosion behind wingwalls

Description of Repair Approach

NOTES









OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 2/4/2013

GPS Longitude -77.01626

38.80909

F-330

SPM

(4)

(7)

(6)

(8)



GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 11/19/2012 GPS Longitude -77.01

-77.01334 38.80932

F-331

SPM

(1)

(2)

INVENTORY IN	FORMATION			PHOTOS
Status		UNABLE TO LOCATE		
Pipe Diameter			inches	
Culvert Dimension	s Width		feet	
	Height		feet	
Pipe Material				
End Structure	0	0 0		
Security Gate	Flared E	End Headwall None		
Outfall Bank Locat	ion		looking DS	
Horiz. Dist. to Rece	eiving Stream		feet	
Vert. Dist. to Recei	iving Stream		feet	
Downstream Bank	Slope		%	
Horiz. Distance fro	m Roadway		feet	
Vert. Distance from	n Roadway		feet	
Watershed Name		Anacostia		
Receiving Stream	Name	Oxon Run		
Property Type		Maryland Park		
Facility Name		NA		
Access From	D	C Village Ln SW		
Land Use	Ox	on Hill Farm Trail		
CONDITION / C	RITICALITY	ASSESSMENT		
Stream Bank	/ Pool 0	Stable		
Stream Bank / Po	ol (x2) 0		epairs nmended?	
Str	ucture 0	Excellent / Like New	NO	
Crit	ticality 0	Normal		
Total	Score 0	Total = Stream Bank / Pool x2 + Structure	+ Criticality	
Assessment Com	ments			
Description of Re	pair Approach			
NOTES				



GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 11/19/2012

GPS Longitude -77.01334

38.80932

F-331

OUTFALL SUMMARY REPORT

(4)

SPM

(8)

(6)

(9)



GIS Outfall / Photo ID #	F-332
Inspection Date / By	11/19/2012 SPM
GPS Longitude	-77.01080
GPS Latitude	38.81034

Status		OUTFA	LL	
Pipe Diameter		48		inches
Culvert Dimensions	s Width			feet
	Height			feet
Pipe Material		RCP		
End Structure	0	1	0	
	Flared El	nd Headwall	None	
Security Gate		0		
Outfall Bank Locati	on	Right		looking D
Horiz. Dist. to Rece	iving Stream	20-30ft		feet
Vert. Dist. to Receiv	ving Stream			feet
Downstream Bank	Slope			%
Horiz. Distance from	n Roadway			feet
Vert. Distance from	Roadway			feet
Watershed Name		Anacos	tia	
Receiving Stream N	lame	Oxon R	un	
Property Type	1	Maryland Park		
Facility Name		NA		
Access From	DC Village Ln SW			
Land Use	Oxe	on Hill Farm Trail		

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 1	Some Erosion	
Stream Bank / Pool (x2) 2		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 2	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Unnatural oil sheen with fracturing edges that flows continuously on the surface of water. Odor smells like a mixture of gas and sewage.

Description of Repair Approach

NOTES

Reported as an illicit discharge.









OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

Inspection Date / By _____11/19/2012

GPS Latitude

GPS Longitude -77.01080

38.81034

F-332

(5)

SPM

(8)

(6)

(9)



GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 1/3/2013 GPS Longitude -77.01

-77.01318 38.81192

F-334

SPM

(1)

OUTFALL SUMMARY REPORT

INVENTORY INF	ORMATION		PHOTOS		
Status	UNABLE TO	LOCATE			
Pipe Diameter		inches			
Culvert Dimension	s Width	feet			
	Height	feet			
Pipe Material					
End Structure	0 0	0			
Security Gate	Flared End Headwall	None			
Outfall Bank Locat		looking DS			
Horiz. Dist. to Rece		feet			
Vert. Dist. to Recei		feet			
Downstream Bank		%			
Horiz. Distance fro	-	feet			
Vert. Distance from		feet			
Watershed Name					
Receiving Stream I	lame				
Property Type	Private				
Facility Name	Monumental Concrete LI	C			
Access From	DC Village Ln SW				
Land Use	Concrete Plant				
CONDITION / C	RITICALITY ASSESSMENT	Г	1		
Stream Bank	/ Pool 0 Stable				
Stream Bank / Po	ol (x2) 0	Repairs Recommended?			
Stro	Ucture 0 Excellent / Like N				
Crit	icality 0 Normal				
Total	Score 0 Total = Stream Bank / Po	ool x2 + Structure + Criticality			
Assessment Comments					
Description of Rep	air Approach				
NOTES			1		
NOTES					

(2)



OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

Inspection Date / By 1/3/2013 -77.01318 GPS Longitude

> GPS Latitude 38.81192

F-334

SPM

(4)

(7)

(6)

(8)



GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 1/3/2013 GPS Longitude -77.01

-77.01239 38.81264

F-335

SPM

(1)

OUTFALL SUMMARY REPORT

INVENTORY INI	FORMATION			PHOTOS
Status		UNABLE TO LOCATE]	
Pipe Diameter			inches	
Culvert Dimension	s Width		feet	
	Height		feet	
Pipe Material]	
End Structure	0	0 0]	
	Flared E		1	
Security Gate		0]	
Outfall Bank Locat			looking DS	
Horiz. Dist. to Rece	-		feet	
Vert. Dist. to Recei	-		feet	
Downstream Bank			%	
Horiz. Distance fro	-		feet	
Vert. Distance from	n Roadway		feet	
Watershed Name]	
Receiving Stream I	Name			
Property Type		Private]	
Facility Name	Monu	mental Concrete LLC]	
Access From	D	C Village Ln SW]	
Land Use		Concrete Plant]	
CONDITION / C	RITICALITY	ASSESSMENT		
Stream Bank	/ Pool 0	Stable		
Stream Bank / Po	ol (x2)		epairs nmended?	
Str	ucture 0	Excellent / Like New	NO	
Crit	ticality 0	Normal		
Total	Score 0	Total = Stream Bank / Pool x2 + Structure	+ Criticality	
Assessment Com	ments			
Description of Re	pair Approach			
NOTES				

(2)



GIS Outfall / Photo ID #

Inspection Date / By 1/3/2013

GPS Longitude

GPS Latitude 38.81264

F-335

-77.01239

OUTFALL SUMMARY REPORT

(4)

(6)

SPM

(9)

(8)



GIS Outfall / Photo ID #

.

GPS Latitude

Inspection Date / By

0.00000

F-336

7

(1)

OUTFALL SUMMARY REPORT

INVENTORY INI	FORMATION			PHOTOS
Status		UNABLE TO LOCATE]	
Pipe Diameter			inches	
Culvert Dimension	s Width		feet	
	Height		feet	
Pipe Material]	
End Structure]	
Security Gate	Flared Er	nd Headwall None	7	
Outfall Bank Locat	ion		looking DS	
Horiz. Dist. to Rece	eiving Stream	-	feet	
Vert. Dist. to Recei			feet	
Downstream Bank	Slope		%	
Horiz. Distance fro	m Roadway		feet	
Vert. Distance fron	n Roadway		feet	
Watershed Name]	
Receiving Stream	Name]	
Property Type]	
Facility Name]	
Access From]	
Land Use]	
CONDITION / C		ASSESSMENT		
Stream Bank	/ Pool 0	Stable		
Stream Bank / Po	ol (x2) 0		Repairs mmended?	
Str	ucture 0	Excellent / Like New	NO	
Crit	ticality 0	Normal		
Total	Score 0	ōtal = Stream Bank / Pool x2 + Structu	e + Criticality	
Assessment Com	ments			
Description of Re	pair Approach			
NOTES				

(2)



GIS Outfall / Photo ID # Inspection Date / By

GPS Longitude

GPS Latitude 0.00000

F-336

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(4)

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OUTFALL SUMMARY REPORT



GIS Outfall / Photo ID #	F-337	
Inspection Date / By	1/3/2013 SPM	
GPS Longitude	-77.01368	
GPS Latitude	38.81942	

INVENTORY INFORM	IATION				
Status			NOT AN OL	ITFALL	
Pipe Diameter			4 est		inches
Culvert Dimensions	Width				feet
	Height				feet
Pipe Material			Plasti	C	
End Structure	0		0	0	
	Flared Er	nd	Headwall	None	-
Security Gate			0		
Outfall Bank Location			Head		looking D
Horiz. Dist. to Receiving	Stream		0-10f	t	feet
Vert. Dist. to Receiving S	tream				feet
Downstream Bank Slope					%
Horiz. Distance from Roadway			feet		
Vert. Distance from Road	way				feet
Watershed Name					
Receiving Stream Name					
Property Type		Gov	ernment		
Facility Name	Р	olice	Academy		
Access From	Blue Plains Dr SW				
Land Use		P	olice		

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	0	Stable	
Stream Bank / Pool (x2)	0		Repairs Recommended?
Structure	0	Excellent / Like New	NO
Criticality	0	Normal	
Total Score	0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach

NOTES

GPS from outside fence







GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 1/3/2013 GPS Longitude -77.01368

38.81942

F-337

OUTFALL SUMMARY REPORT

(4)

(6)

(8)

SPM

(7)

(9)



GIS Outfall / Photo ID #	F-338		
Inspection Date / By	1/3/2013 SPM		
GPS Longitude	-77.01505		
GPS Latitude	38.81772		

INVENTORY INF	ORMATION			
Status		NOT AN OUTFAL	L	
Pipe Diameter			inches	
Culvert Dimension	s Width		feet	
	Height		feet	
Pipe Material				
End Structure	0	0	0	
Security Gate	Flared En	nd Headwall N	lone	
Outfall Bank Locati	ion		looking DS	
Horiz. Dist. to Rece	eiving Stream		feet	
Vert. Dist. to Receiv	ving Stream		feet	
Downstream Bank	Slope		%	
Horiz. Distance from	m Roadway		feet	
Vert. Distance from	Roadway		feet	
Watershed Name				
Receiving Stream	Name			
Property Type		Government		
Facility Name	P	olice Academy		
Access From	Blu	ie Plains Dr SW		
Land Use		Police		
CONDITION / C		SSESSMENT		
Stream Bank	/ Pool 0	Stable		
Stream Bank / Po	ol (x2) 0		Repairs Recommended?	
Stru	ucture 0	Excellent / Like New	NO	
Crit	icality 0	Normal		
Total Score 0 Total = Stream Bank / Pool x2 + Structure + Criticality				
Assessment Comments				
Description of Rep	oair Approach			



(2)

(3)

NOTES

Appears catch basin at road may drain to catch basin in grass downhill. No apparent outlet from second catch basin.



OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

Inspection Date / By 1/3/2013

GPS Longitude -77.01505

GPS Latitude 38.81772

F-338

SPM

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(7)

(6)

(8)



GIS Outfall / Photo ID #	F-339
Inspection Date / By	12/18/2012 SPM
GPS Longitude	-77.01711
GPS Latitude	38.82385

INVENTORY INFORMATI	ON
----------------------------	----

Status		OUTFALL]
Pipe Diameter		15	inches
Culvert Dimensions	Width		feet
	Height		feet
Pipe Material		RCP]
End Structure	0	1 0]
	Flared En	nd Headwall None	
Security Gate		0]
Outfall Bank Location		Left	looking DS
Horiz. Dist. to Receiving Stream		30-50ft	feet
Vert. Dist. to Receiving Stream			feet
Downstream Bank SI	оре		%
Horiz. Distance from Roadway			feet
Vert. Distance from Roadway			feet
Watershed Name		Anacostia]
Receiving Stream Na	me]
Property Type		DDOT]
Facility Name		I-295]
Access From	I-295		
Land Use		Highway]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool		Stable	
Stream Bank / Pool (x2)			Repairs Recommended?
Structure 0		Excellent / Like New	NO
Criticality 0		Normal	
Total Score 0	Ę	Total = Stream Bank / Pool x2 +	- Structure + Criticality

Assessment Comments

Description of Repair Approach

NOTES





GIS Outfall / Photo ID #

Inspection Date / By 12/18/2012

GPS Latitude

GPS Longitude -77.01711

38.82385

F-339

OUTFALL SUMMARY REPORT

(4)

SPM

(9)

(8)

(6)



GIS Outfall / Photo ID #	F-340	
Inspection Date / By	12/18/2012 SPM	
GPS Longitude	-77.01708	
GPS Latitude	38.82509	

PHOTOS

INVENTORY INFORMATION	/ENTORY INFORM/	ATION
------------------------------	-----------------	-------

Status		OUTFALL]
Pipe Diameter		15	inches
Culvert Dimensions	Width		feet
	Height		feet
Pipe Material		RCP]
End Structure	0	1 0]
	Flared Er	nd Headwall None	
Security Gate		0]
Outfall Bank Location		Left	looking DS
Horiz. Dist. to Receiving Stream		30-50ft	feet
Vert. Dist. to Receiving Stream			feet
Downstream Bank Slope			%
Horiz. Distance from Roadway			feet
Vert. Distance from Roadway			feet
Watershed Name		Anacostia]
Receiving Stream Name]
Property Type		DDOT]
Facility Name		I-295]
Access From	I-295		
Land Use		Highway	

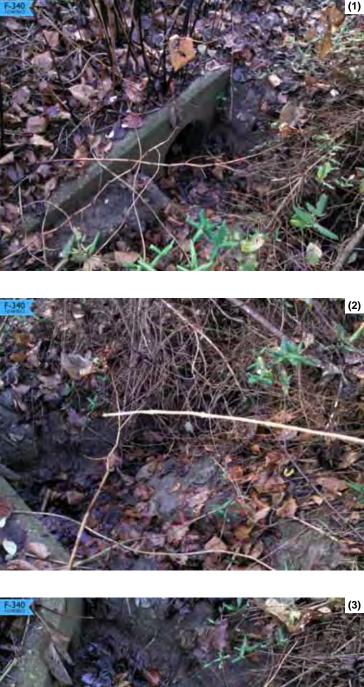
CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2) 0		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach

NOTES







OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

Photo ID #

GPS Latitude

Inspection Date / By 12/18/2012 GPS Longitude -77.01708

38.82509

F-340

(6)

(8)

SPM

(7)



GIS Outfall / Photo ID #	F-341	
Inspection Date / By		
GPS Longitude	-77.01630	
GPS Latitude	38.82351	

INVENTORY INFORMATION	1	
Status	OUTFALL]
Pipe Diameter	24	inches
Culvert Dimensions Widtl	h	feet
Heigh	t	feet
Pipe Material	RCP	
End Structure 1	0 0	
Flared	End Headwall None	-
Security Gate	0	
Outfall Bank Location	Head	looking DS
Horiz. Dist. to Receiving Stream	0-10ft	feet
Vert. Dist. to Receiving Stream		feet
Downstream Bank Slope		%
Horiz. Distance from Roadway		feet
Vert. Distance from Roadway		feet
Watershed Name	Anacostia	
Receiving Stream Name		
Property Type	DDOT]
Facility Name	I-295]
Access From I-295 Onramp/C	Offramp Near Blue Plains WWTF	2
Land Use	Onramp/ Offramp]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach

NOTES





OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 12/18/2012 -77.01630 GPS Longitude

38.82351

F-341

(6)

SPM

(9)

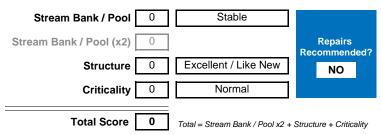
(8)



GIS Outfall / Photo ID #	F-342	
Inspection Date / By	10/10/2012 SPM	
GPS Longitude	-77.01629	
GPS Latitude	38.82235	

INVENTORY INFORM	ATION			
Status		OUTFALL]
Pipe Diameter		27		inches
Culvert Dimensions	Width			feet
	Height			feet
Pipe Material		RCP]
End Structure	0	1	0]
	Flared Er	nd Headwall	None	
Security Gate		0]
Outfall Bank Location		Head		looking DS
Horiz. Dist. to Receiving Stream		0-10ft		feet
Vert. Dist. to Receiving St	ream			feet
Downstream Bank Slope				%
Horiz. Distance from Road	dway			feet
Vert. Distance from Road	way			feet
Watershed Name		Anacostia]
Receiving Stream Name]
Property Type		DDOT]
Facility Name		I-295]
Access From	Blue	Plains Exit Ramp]
Land Use		DDOT]

CONDITION / CRITICALITY ASSESSMENT



Assessment Comments

Double outfall.

Description of Repair Approach











OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

Inspection Date / By 10/10/2012 -77.01629

GPS Longitude GPS Latitude

38.82235

F-342

SPM

(9)

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(6)



GIS Outfall / Photo ID # F-343 Inspection Date / By 10/10/2012

GPS Longitude -77.01629
GPS Latitude 38.82261

OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status		OUTFALL]
Pipe Diameter		12	inches
Culvert Dimensions	Width		feet
	Height		feet
Pipe Material		RCP]
End Structure	0	1 0]
	Flared Er		-
Security Gate		0	J
Outfall Bank Location		Left	looking DS
Horiz. Dist. to Receiving Stream		0-10ft	feet
Vert. Dist. to Receiving St	ream		feet
Downstream Bank Slope			%
Horiz. Distance from Roadway			feet
Vert. Distance from Roadway			feet
Watershed Name]
Receiving Stream Name]
Property Type		DDOT]
Facility Name		I-295]
Access From	Blue	Plains Exit Ramp]
Land Use	Or	nramp/ Offramp]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2) 0		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach

NOTES







SPM



GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 10/10/2012 SPM -77.01629 GPS Longitude

38.82261

F-343

OUTFALL SUMMARY REPORT

(4)

(6)

(9)

(8)



GIS Outfall / Photo ID #	F-344	
Inspection Date / By	10/10/2012 SPM	
GPS Longitude	-77.01562	
GPS Latitude	38.82297	

	INFORMATION
INVENIORI	INFURIMATION

Status		OUTFAL	L	
Pipe Diameter		15		inches
Culvert Dimensions	Width			feet
	Height			feet
Pipe Material		RCP		
End Structure	0	1	0	
	Flared Er	nd Headwall	None	
Security Gate		0		
Outfall Bank Location		Head		looking DS
Horiz. Dist. to Receiving Stream		>50ft		feet
Vert. Dist. to Receiving	Stream			feet
Downstream Bank Slop	be			%
Horiz. Distance from Ro	badway			feet
Vert. Distance from Roa	adway			feet
Watershed Name				
Receiving Stream Name	e			
Property Type		DDOT		
Facility Name		I-295		
Access From I-295	5 Onramp/Off	ramp Near Blue Pla	ains WWTP	
Land Use	Or	nramp/ Offramp		

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 + 3	Structure + Criticality

Assessment Comments

Description of Repair Approach







(3)

(2)



OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

hoto ID #

 Inspection Date / By
 10/10/2012
 SPM

 GPS Longitude
 -77.01562

F-344

GPS Longitude -77.01562 GPS Latitude 38.82297

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(6)

(8)



GIS Outfall / Photo ID #	F-345	
Inspection Date / By	10/10/2012 SPM	
GPS Longitude	-77.01634	
GPS Latitude	38.82276	

Status OUTFALL		
Diag Diamatan 10		
Pipe Diameter 12	inches	
Culvert Dimensions Width	feet	
Height	feet	
Pipe Material CMP		
End Structure 0 1 0		
Flared End Headwall None		
Security Gate 0		
Outfall Bank Location Right	looking DS	
Horiz. Dist. to Receiving Stream 0-10ft	feet	
Vert. Dist. to Receiving Stream	feet	
Downstream Bank Slope	%	
Horiz. Distance from Roadway	feet	
Vert. Distance from Roadway	feet	
Watershed Name Anacostia		
Receiving Stream Name		
Property Type DDOT		
Facility Name I-295		
Access From I-295 Onramp/Offramp Near Blue Plains WWTP		
Land Use Onramp/ Offramp		

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2) 0		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 + Structure + Criticality	

Assessment Comments

Description of Repair Approach









OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

hoto ID #

GPS Latitude

Inspection Date / By 10/10/2012 GPS Longitude -77.01634

38.82276

F-345

SPM

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(7)



GIS Outfall / Photo ID #

F-346 Inspection Date / By 10/10/2012 SPM GPS Longitude -77.01620 GPS Latitude 38.82297

(1)

OUTFALL SUMMARY REPORT

Status		OUTFALL	
Pipe Diameter		12	inches
Culvert Dimensions	Width		feet
	Height		feet
Pipe Material		CMP	
End Structure	0	1 0	
	Flared Er	nd Headwall None	
Security Gate		0	
Outfall Bank Location		Right	looking DS
Horiz. Dist. to Receiving Stream		0-10ft	feet
Vert. Dist. to Receiving Stream			feet
Downstream Bank Slope			%
Horiz. Distance from Roadway			feet
Vert. Distance from Roadway			feet
Watershed Name		Anacostia	
Receiving Stream Name			
Property Type		DDOT	
Facility Name		I-295	
Access From I-295 O	I-295 Onramp/Offramp Near Blue Plains WWTP		
Land Use	Or	nramp/ Offramp	

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach









GIS Outfall / Photo ID #

hoto ID #

GPS Latitude

Inspection Date / By 10/10/2012 GPS Longitude -77.01620

38.82297

F-346

(6)

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SPM

(9)



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GIS Outfall / Photo ID #	F-347	
Inspection Date / By	10/10/2012 SPM	
GPS Longitude	-77.01628	
GPS Latitude	38.82308	

OUTFALL SUMMARY REPORT

INVENTORY INF	URMATION		
Status		NOT AN OUTFALL	
Pipe Diameter		30	inches
Culvert Dimensions	Width		feet
	Height		feet
Pipe Material		RCP]
End Structure	0	1 0]
	Flared En	d Headwall None	
Security Gate		0]
Outfall Bank Location	on	Head	looking DS
Horiz. Dist. to Receiving Stream			feet
Vert. Dist. to Receiving Stream			feet
Downstream Bank Slope			%
Horiz. Distance from Roadway			feet
Vert. Distance from	Roadway		feet
Watershed Name		Anacostia]
Receiving Stream N	ame]
Property Type		Government]
Facility Name	Blue Plains WWTP		
Access From	Ov]	
Land Use	Wastew	ater Treatment Plant	

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	0	Stable	
Stream Bank / Pool (x2)	0		Repairs Recommended?
Structure	0	Excellent / Like New	NO
Criticality	0	Normal	
Total Score	0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

This is a culvert.

Description of Repair Approach

NOTES







GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 10/10/2012 -77.01628 GPS Longitude

38.82308

F-347

OUTFALL SUMMARY REPORT

(4)

SPM

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(8)

(6)

(9)



GIS Outfall / Photo ID #	F-348	
Inspection Date / By	12/18/2012 SPM	
GPS Longitude	-77.01739	
GPS Latitude	38.82718	

OUTFALL SUMMARY REPORT

INVENTORY INF	ORMATION		
Status		NOT AN OUTFALL]
Pipe Diameter		30	inches
Culvert Dimensions	s Width		feet
	Height		feet
Pipe Material		RCP]
End Structure	0	1 0]
	Flared Er	nd Headwall None	
Security Gate		0]
Outfall Bank Locati	on	Head	looking D
Horiz. Dist. to Rece	iving Stream	>50ft	feet
Vert. Dist. to Receiv	ving Stream		feet
Downstream Bank	Slope		%
Horiz. Distance from	n Roadway		feet
Vert. Distance from	Roadway		feet
Watershed Name]
Receiving Stream N	lame]
Property Type		DDOT]
Facility Name		I-295]
Access From		I-295]
Land Use		Highway]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 1	Important	
Total Score 1	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach









OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

hoto ID #

GPS Latitude

 Inspection Date / By
 12/18/2012

 GPS Longitude
 -77.01739

38.82718

F-348

SPM

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(7)



F-351

INVENTORY INFORM	ATION				
Status			OUTFA	LL]
Pipe Diameter			30 es	t	inches
Culvert Dimensions	Width				feet
	Height				feet
Pipe Material			RCP]
End Structure	1		0	0]
	Flared E	nd	Headwall	None	
Security Gate			1		
Outfall Bank Location			Left		looking DS
Horiz. Dist. to Receiving Stream		0-10ft			feet
Vert. Dist. to Receiving Stream					feet
Downstream Bank Slope					%
Horiz. Distance from Roadway					feet
Vert. Distance from Road	way				feet
Watershed Name]
Receiving Stream Name]
Property Type		Gov	ernment]
Facility Name	Bolling Air Force Base				
Access From	BOAT]
Land Use	Military]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach







(3)

(2)



GIS Outfall / Photo ID #

Inspection Date / By 2/4/2013

GPS Latitude

GPS Longitude

-77.01881 38.85074

F-351

OUTFALL SUMMARY REPORT

(4)

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SPM

(7)

(8)

(9)



GIS Outfall / Photo ID #	F-352		
Inspection Date / By	12/3/2012 SPM		
GPS Longitude	-77.03767		
GPS Latitude	38.99073		

PHOTOS

INVENTORY INFORMATION

Status		OUTFALL		
Pipe Diameter		42	inches	
Culvert Dimensions	Width		feet	
	Height		feet	
Pipe Material		RCP]	
End Structure	0	1 0		
	Flared Er	nd Headwall None		
Security Gate		0		
Outfall Bank Location		Right	looking DS	
Horiz. Dist. to Receiving Stream		20-30ft	feet	
Vert. Dist. to Receiving Stream			feet	
Downstream Bank Slope			%	
Horiz. Distance from Roadway			feet	
Vert. Distance from Roadway			feet	
Watershed Name		Rock Creek		
Receiving Stream Name		Rock Creek		
Property Type		NPS]	
Facility Name	ROCR			
Access From	N Portal Drive NW			
Land Use	North Portal Park			

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total - Stroom Bank / Bool v2	Structuro , Criticality

Assessment Comments

Undercutting and erosion behind sanitary sewer line on opposite bank.

Description of Repair Approach

NOTES







GIS Outfall / Photo ID #

GPS Longitude

GPS Latitude

Inspection Date / By 12/3/2012

-77.03767 38.99073

SPM

(5)

F-352



(6)

(8)

(7)



GIS Outfall / Photo ID #	F-353		
Inspection Date / By	12/3/2012	SPM	
GPS Longitude	-77.03678		
GPS Latitude	38.99129		

INVENTOR	ORMAT	ION

Status			OUTFA	LL	
Pipe Diameter					inches
Culvert Dimensions	Width		4		feet
	Height		5		feet
Pipe Material			Concre	te	
End Structure	0		1	0	
	Flared E	nd	Headwall	None	
Security Gate			0		
Outfall Bank Location			Head		looking D
Horiz. Dist. to Receiving Stream 0-10ft					feet
Vert. Dist. to Receiving Stre	eam				feet
Downstream Bank Slope					%
Horiz. Distance from Road	way				feet
Vert. Distance from Roadw	ay				feet
Watershed Name			Rock Cr	eek	
Receiving Stream Name			Rock Cr	eek	
Property Type			NPS		
Facility Name	ROCR				
Access From	N Portal Drive NW				
Land Use	North Portal Park]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 2	Active Erosion	
Stream Bank / Pool (x2) 4		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 4	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Contributing to downstream channel erosion and widening. Consider stream restoration project.

Description of Repair Approach

Stream Restoration

NOTES









OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

Inspection Date / By 12/3/2012

GPS Latitude

GPS Longitude -77.03678

38.99129

F-353

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SPM

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(9)



GIS Outfall / Photo ID #

utian / Photo ID #

GPS Latitude

Inspection Date / By 12/5/2012 GPS Longitude -77.03

-77.03938 38.96295

F-355

SPM

(1)

(2)

(3)

OUTFALL SUMMARY REPORT

INVENTORY INF	ORMATION			PHOTOS
Status		UNABLE TO LOCATE		
Pipe Diameter			inches	
Culvert Dimension	s Width		feet	
	Height		feet	
Pipe Material				
End Structure	0	0 0		
Security Gate	Flared End	Headwall None		
Outfall Bank Locat		0	looking DS	
			feet	
Horiz. Dist. to Receiver Vert. Dist. Dist. To Receiver Vert. Dist.			feet	
Downstream Bank			%	
Horiz. Distance fro	· –		feet	
Vert. Distance from			feet	
Watershed Name			1001	
Receiving Stream I	Jame			
Property Type		NPS		
Facility Name		ROCR		
Access From	Jov	/ce Rd NW		
Land Use		zon Branch		
CONDITION / C				
Stream Bank		Stable		
Stream Bank / Po		Recon	epairs nmended?	
			NO	
Crit	icality 0	Normal		
Total	Score 0 Total	= Stream Bank / Pool x2 + Structure	+ Criticality	
Assessment Com	ments			
Description of Rep	air Approach			
NOTES]	



OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

Inspection Date / By 12/5/2012

GPS Latitude

GPS Longitude -77.03938

38.96295

F-355

SPM

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(8)

(7)



GIS Outfall / Photo ID #	F-356		
Inspection Date / By	12/5/2012	SPM	
GPS Longitude	-77.03976		
GPS Latitude	38.96257		



Status			OUTFA	LL]
Pipe Diameter			54		inches
Culvert Dimensions	Width				feet
	Height				feet
Pipe Material			RCP]
End Structure	0		1	0]
	Flared Er	nd	Headwall	None	
Security Gate			1]
Outfall Bank Location		Left			looking D
Horiz. Dist. to Receiving Stream		0-10ft			feet
Vert. Dist. to Receiving Stre	eam				feet
Downstream Bank Slope					%
Horiz. Distance from Road	way				feet
Vert. Distance from Roadw	ay				feet
Watershed Name			Rock Cr	eek]
Receiving Stream Name]
Property Type		N	PS]
Facility Name		R	DCR]
Access From	Joyce Rd NW]
Land Use	l	uzon	Branch]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach











GIS Outfall / Photo ID #

Inspection Date / By 12/5/2012

GPS Latitude

GPS Longitude

38.96257

F-356

-77.03976

OUTFALL SUMMARY REPORT

(4)

SPM

(9)

(8)

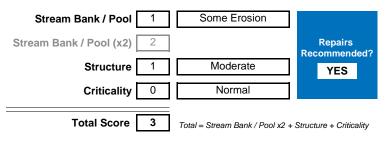
(6)



GIS Outfall / Photo ID #	F-357		
Inspection Date / By	12/3/2012 SPM		
GPS Longitude	-77.03878		
GPS Latitude	38.99019		

ATION		
	OUTFALL]
	24 est	inches
Width		feet
Height		feet
	RCP]
0	0 0]
Flared E	nd Headwall None	_
	0	
	Right	looking D
Stream	0-10ft	feet
ream		feet
		%
dway		feet
way		feet
	Rock Creek]
	Rock Creek]
	NPS]
ROCR		
N Portal Drive NW		
N	orth Portal Park]
	Width Height 0 Flared El Stream ream dway way N	OUTFALL 24 est Width Height RCP 0 0 1 0 0 0 1

CONDITION / CRITICALITY ASSESSMENT



Assessment Comments

Erosion behind and below headwall

Description of Repair Approach

NOTES









GIS Outfall / Photo ID #

GPS Longitude

GPS Latitude

Inspection Date / By 12/3/2012

-77.03878

F-357

38.99019

SPM

(5)



(6)

(8)

(7)

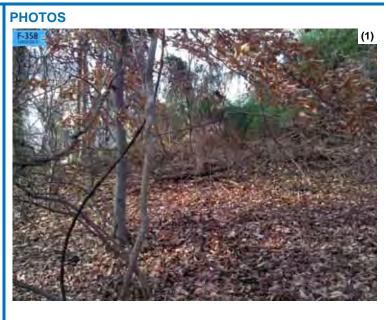


NOTES

GIS Outfall / Photo ID #	F-358	
Inspection Date / By	12/3/2012 SPM	
GPS Longitude	-77.03869	
GPS Latitude	38.97916	

OUTFALL SUMMARY REPORT

INVENTORY INI	FORMATION	4	
Status		UNABLE TO LOCATE]
Pipe Diameter			inches
Culvert Dimension	s Widt	h	feet
	Heigh	ut	feet
Pipe Material]
End Structure	0	0 0]
Security Gate	Flared	End Headwall None	1
Outfall Bank Locat	ion	Ū	looking DS
			feet
Horiz. Dist. to Rece	-		feet
Vert. Dist. to Recei	-		
Downstream Bank			feet
Horiz. Distance fro			feet
Vert. Distance from Watershed Name	TROADWAY		
	Nome]
Receiving Stream I	Name	NPS]
Property Type	ROCR		
Facility Name		16th St NW]
Access From		Rock Creek Park]
Land Use			
CONDITION / C	RITICALITY	ASSESSMENT	
Stream Bank	/ Pool 0	Stable	
Stream Bank / Po	ol (x2) 0		epairs nmended?
Str	ucture 0	Excellent / Like New	NO
Crit	ticality 0	Normal	
Total	Score 0	Total = Stream Bank / Pool x2 + Structure	+ Criticality
Assessment Com	ments		
Description of Re	pair Approach		



(2)



OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 12/3/2012

GPS Longitude -77.03869

38.97916

F-358

SPM

(6)

(8)

(5)

(7)



GIS Outfall / Photo ID #	F-359	
Inspection Date / By	12/3/2012 SPM	
GPS Longitude	-77.03760	
GPS Latitude	38.97955	

INVENTORY INFORMATION			
Status	UNABLE TO LOCATE		
Pipe Diameter		inches	
Culvert Dimensions Width		feet	
Height		feet	
Pipe Material			
End Structure 0	0 0		
Flared E	End Headwall None		
Security Gate	0	looking DS	
Outfall Bank Location		-	
Horiz. Dist. to Receiving Stream		feet	
Vert. Dist. to Receiving Stream		feet	
Downstream Bank Slope		%	
Horiz. Distance from Roadway		feet	
Vert. Distance from Roadway		feet	
Watershed Name			
Receiving Stream Name			
Property Type	NPS		
Facility Name	ROCR		
Access From	16th St NW		
Land Use F	Rock Creek Park		
CONDITION / CRITICALITY ASSESSMENT			
Stream Bank / Pool 0	Stable		
Stream Bank / Pool (x2) 0 Repairs Recommended?			
Structure 0 Excellent / Like New NO			
Criticality 0	Normal		
Total Score 0	Total = Stream Bank / Pool x2 + Structure +	- Criticalit∨	
Assessment Comments			
Description of Repair Approach			
NOTES			



(2)



GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 12/3/2012 GPS Longitude -77.03

-77.03760

F-359

38.97955

SPM

(5)

(8)

(6)

(9)



GIS Outfall / Photo ID #	F-360	
Inspection Date / By	12/5/2012 SPM	
GPS Longitude	-77.03686	
GPS Latitude	38.97390	

INVENTORY INFORMATION	N		
Status	NOT AN OUTFALL]	
Pipe Diameter		inches	
Culvert Dimensions Widt	h	feet	
Heigh	nt	feet	
Pipe Material]	
End Structure 0	0 0]	
Flared Security Gate	I End Headwall None	1	
Outfall Bank Location	Ū	looking DS	
		4 -	
Horiz. Dist. to Receiving Stream		feet	
Vert. Dist. to Receiving Stream		feet	
Downstream Bank Slope		%	
Horiz. Distance from Roadway		feet	
Vert. Distance from Roadway	Deels Creek	feet	
Watershed Name	Rock Creek]	
Receiving Stream Name	Rock Creek	1	
Property Type	NPS	1	
Facility Name	ROCR	1	
Access From	Sherill Dr NW		
Land Use	Rock Creek Park	J	
CONDITION / CRITICALITY	ASSESSMENT		
Stream Bank / Pool 0	Stable		
Stream Bank / Pool (x2)		epairs nmended?	
Structure 0	Excellent / Like New	NO	
Criticality 0	Normal		
Total Score 0	Total = Stream Bank / Pool x2 + Structure	+ Criticality	
Assessment Comments			
Abandoned; flow runs to F-914 according to NPS.			
Description of Repair Approach			



(2)



OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 12/5/2012

GPS Longitude -77.03686

38.97390

F-360

SPM

(6)

(7)

(8)



GIS Outfall / Photo ID #	F-362	
Inspection Date / By	12/5/2012	SPM
GPS Longitude	-77.03664	
GPS Latitude	38.97507	

INVENTORY INFORM	ATION				
Status		١U	NABLE TO	LOCATE	
Pipe Diameter					inches
Culvert Dimensions	Width				feet
	Height				feet
Pipe Material]
End Structure	0		0	0]
	Flared E	ind	Headwall	None	
Security Gate			0		
Outfall Bank Location					looking DS
Horiz. Dist. to Receiving S	tream				feet
Vert. Dist. to Receiving St	ream				feet
Downstream Bank Slope					%
Horiz. Distance from Road	lway				feet
Vert. Distance from Road	vay				feet
Watershed Name			Rock C	reek]
Receiving Stream Name]
Property Type		NF	PS]
Facility Name		RO	CR]
Access From	16th St and Alaska Ave.				
Land Use	R	ock Cr	eek Park]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2) 0		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 + -	Structure + Criticality

Assessment Comments

This outfall has been abandoned and the drainage pipe now runs east down 16th Street to F-914.

Description of Repair Approach









OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 12/5/2012

GPS Longitude -77.03664

38.97507

F-362

(6)

(8)

SPM



GIS Outfall / Photo ID #	F-363	
Inspection Date / By	12/5/2012	SPM
GPS Longitude	-77.03690	
GPS Latitude	38.97163	

INVENTORY INFO	ORMATION			
Status		NOT AN OL	JTFALL]
Pipe Diameter				inches
Culvert Dimensions	Width			feet
	Height			feet
Pipe Material]
End Structure	0	0	0]
	Flared Er		None	1
Security Gate		0]
Outfall Bank Location	n			looking DS
Horiz. Dist. to Receiv	ing Stream			feet
Vert. Dist. to Receivin	ng Stream			feet
Downstream Bank Sl	оре			%
Horiz. Distance from	Roadway			feet
Vert. Distance from F	Roadway			feet
Watershed Name		Rock Cr	eek]
Receiving Stream Na	me	Rock Cr	eek]
Property Type	NPS]
Facility Name	ROCR]
Access From	Sherill Dr NW]
Land Use	Rock Creek Park]
CONDITION / CR		SSESSMENT	Г	
Stream Bank / I	Pool 0	Stable		
Stream Bank / Pool	(x2) 0			epairs
Struc	ture 0	Excellent / Like N		nmended? NO
Critic	ality 0	Normal		
Total Sc	ore 0 7	otal = Stream Bank / Po	ol x2 + Structure	+ Criticality
Assessment Comme	ents			-
Abandoned; flow runs to F-914 according to NPS				
Description of Repa	ir Approach			



(2)

(3)

NOTES



GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 12/5/2012

-77.03690 GPS Longitude

38.97163

F-363

SPM

OUTFALL SUMMARY REPORT

(6)

(8)





GIS Outfall / Photo ID #	F-364	
Inspection Date / By	12/5/2012 SPM	
GPS Longitude	-77.03924	
GPS Latitude	38.96335	

INVENTORY INF	ORMA	TION				
Status				OUTFA	LL.	
Pipe Diameter				21 es	st	inches
Culvert Dimensions	;	Width				feet
		Height				feet
Pipe Material				Concre	ete	
End Structure	[0		1	0	
		Flared Er	nd	Headwall	None	_
Security Gate				0		
Outfall Bank Location	on			Left		looking DS
Horiz. Dist. to Recei	iving St	ream		0-10	ťt	feet
Vert. Dist. to Receiv	ving Stre	eam				feet
Downstream Bank	Slope					%
Horiz. Distance from	n Roadv	way				feet
Vert. Distance from	Roadw	ay				feet
Watershed Name						
Receiving Stream N	lame					
Property Type			Ν	PS		
Facility Name			RC	CR		
Access From			Joyce	Rd NW		
Land Use		l	_uzon	Branch]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach









GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 12/5/2012

GPS Longitude -77.03924

38.96335

F-364

(4)

SPM

(9)

(6)

(8)



GIS Outfall / Photo ID #	F-365	
Inspection Date / By	12/5/2012 SPM	
GPS Longitude	-77.03677	
GPS Latitude	38.96474	

OUTFALL SUMMARY REPORT

INVENTORY INFORM	ATION			
Status		OUTFAI	L]
Pipe Diameter				inches
Culvert Dimensions	Width	24		feet
	Height	36		feet
Pipe Material		Brick]
End Structure	0	0	1]
	Flared E		None	
Security Gate		0		
Outfall Bank Location		Left		looking DS
Horiz. Dist. to Receiving S	tream	0-10ft		feet
Vert. Dist. to Receiving St	ream			feet
Downstream Bank Slope				%
Horiz. Distance from Road	lway			feet
Vert. Distance from Roadv	vay			feet
Watershed Name		Rock Cre	ek]
Receiving Stream Name]
Property Type		NPS]
Facility Name		ROCR]
Access From		Joyce Rd NW]
Land Use		Luzon Branch]

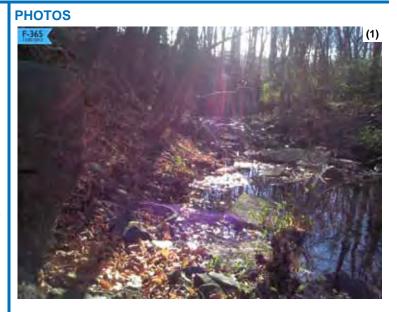
CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2) 0		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach









OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 12/5/2012

GPS Longitude -77.03677

38.96474

F-365

SPM

(7)

(9)

(8)

(6)



GIS Outfall / Photo ID #	F-366	
Inspection Date / By	12/5/2012 SPM	
GPS Longitude	-77.03672	
GPS Latitude	38.96505	

INVENTORY INFORMATION		
Status	OUTFALL]
Pipe Diameter		inches
Culvert Dimensions Width	n 84	feet
Height	t 84	feet
Pipe Material	Concrete]
End Structure 0	1 0]
Flared	End Headwall None	
Security Gate	1	
Outfall Bank Location	Head (Left)	looking
Horiz. Dist. to Receiving Stream	0-10ft	feet
Vert. Dist. to Receiving Stream		feet
Downstream Bank Slope		%
Horiz. Distance from Roadway		feet
Vert. Distance from Roadway		feet
Watershed Name	Rock Creek]
Receiving Stream Name]
Property Type	NPS]
Facility Name	ROCR]
Access From	Joyce Rd NW]
Land Use	Luzon Branch]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 1	Moderate	NO
Criticality 0	Normal	
Total Score 1	Total – Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Double outfall (see F-994); broken wingwall (left) and cracked spillway.

Description of Repair Approach

NOTES









GIS Outfall / Photo ID #

GPS Latitude

F-366 Inspection Date / By 12/5/2012

> -77.03672 GPS Longitude

> > 38.96505

SPM

(9)

(8)

(6)



GIS Outfall / Photo ID #	F-367	
Inspection Date / By	12/5/2012 SPM	
GPS Longitude	-77.03892	
GPS Latitude	38.95930	

Status			OUTF	ALL	
Pipe Diameter			24		inches
Culvert Dimensions	Width				feet
	Height				feet
Pipe Material			RCF)	
End Structure	0		1	0	
	Flared Er	nd	Headwall	None	
Security Gate			0		
Outfall Bank Location			Hea	d	looking D
Horiz. Dist. to Receiving St	ream		0-10	ft	feet
Vert. Dist. to Receiving Stre	eam				feet
Downstream Bank Slope					%
Horiz. Distance from Road	way				feet
Vert. Distance from Roadw	ay				feet
Watershed Name			Rock C	reek	
Receiving Stream Name					
Property Type			NPS		
Facility Name		F	ROCR		
Access From	Ν	/lorro	ow Dr NW		
Land Use	Ro	ock (Creek Park		

CONDITION / CRITICALITY ASSESSMENT

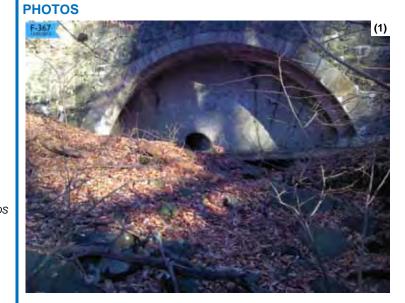
Stream Bank / Pool 1	Some Erosion	
Stream Bank / Pool (x2) 2		Repairs Recommended?
Structure 1	Moderate	NO
Criticality 0	Normal	
Total Score 3	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Slight erosion on side of rip rap embankment immediately downstream

Description of Repair Approach

NOTES









GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 12/5/2012 -77.03892 GPS Longitude

38.95930

F-367

SPM

(5)



(6)

(8)

(7)

(9)



GIS Outfall / Photo ID #	F-368		
Inspection Date / By	12/5/2012 SPM		
GPS Longitude	-77.03868		
GPS Latitude	38.95952		

INVENTORY INF	ORMATION		
Status		OUTFALL]
Pipe Diameter		18	inches
Culvert Dimension	s Width		feet
	Height		feet
Pipe Material		RCP]
End Structure	1	0 0]
Security Cate	Flared En	nd Headwall None	7
Security Gate		0	
Outfall Bank Locat	ion	Head	looking DS
Horiz. Dist. to Rece	eiving Stream	0-10ft	feet
Vert. Dist. to Receiving Stream			
Downstream Bank Slope			
Horiz. Distance from Roadway			
Vert. Distance from Roadway			
Watershed Name Rock Creek			
Receiving Stream I	Name]
Property Type		NPS]
Facility Name		ROCR]
Access From	Ν]	
Land Use	Ro	ock Creek Park]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total - Stroom Bank / Pool v2 1	Structure Criticality

Assessment Comments

Downsteam erosion evident but not due to this outfall.

Description of Repair Approach











OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 12/5/2012 GPS Longitude -77.03

-77.03868

38.95952

SPM

F-368

(6)

(8)

(9)



GIS Outfall / Photo ID #	F-369	
Inspection Date / By	11/28/2012	SPM
GPS Longitude	-77.02862	
GPS Latitude	38.98604	

INVENTORY INF	FORM/	ATION					
Status				NOT AN	OUTF	ALL	
Pipe Diameter							inches
Culvert Dimension	s	Width					feet
		Height					feet
Pipe Material]
End Structure		0		0		0	
		Flared Er	nd	Headwall		None	
Security Gate					0		
Outfall Bank Locat	ion						looking DS
Horiz. Dist. to Rece	eiving St	ream					feet
Vert. Dist. to Receiving Stream						feet	
Downstream Bank Slope				%			
Horiz. Distance from Roadway				feet			
Vert. Distance from Roadway							feet
Watershed Name]	
Receiving Stream I	Name]
Property Type			Pri	vate]
Facility Name	S	Shepherd	Park	Christian	Chur	ch]
Access From		E	asterr	n Ave NE]
Land Use	Religious]	
CONDITION / CRITICALITY ASSESSMENT							
Stream Bank / Pool 0 Stable							
Stream Bank / Po	ol (x2)	0					Repairs
Recommended?							



(2)

Stream Bank / Pool	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 -	+ Structure + Criticality

Assessment Comments

Description of Repair Approach

NOTES



OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

F-369 Inspection Date / By 11/28/2012

> -77.02862 GPS Longitude

> > 38.98604

(4)

(6)

(8)

SPM

(9)



GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 2/5/2013 GPS Longitude -77.04

-77.04403 38.87462

F-370

SPM

(1)

OUTFALL SUMMARY REPORT

INVENTORY IN	FORMATION				
Status		UNABLE TO LOCAT	E		
Pipe Diameter			inches		
Culvert Dimensio	ns Width		feet		
	Height		feet		
Pipe Material					
End Structure	0	0 0			
Security Gate	Flared E	nd Headwall No.	ne		
Outfall Bank Loca	ation		looking DS		
Horiz. Dist. to Re			feet		
Vert. Dist. to Rec	-		feet		
Downstream Ban	-		%		
Horiz. Distance fr	-	L	⁷⁶ feet		
Vert. Distance fro	-	L	feet		
Watershed Name	-				
Receiving Stream					
Property Type		Water			
Facility Name		NA			
Access From		BOAT			
Land Use	[Potomac River			
CONDITION / CRITICALITY ASSESSMENT					
	······				
Stream Ban		Stable	Densin		
Stream Bank / P			Repairs Recommended?		
Structure 0 Excellent / Like New NO					
	riticality 0	Normal			
Tota	I Score 0 7	Fotal = Stream Bank / Pool x2 + St	ructure + Criticality		
Assessment Cor	nments				
Description of Repair Approach					
NOTES					
NOTES					

рнотоз





GIS Outfall / Photo ID #

Inspection Date / By 2/5/2013

GPS Longitude

GPS Latitude 38.87462

F-370

-77.04403

OUTFALL SUMMARY REPORT

(4)

(6)

(8)

(7)

SPM

(9)



· · · · · · · · · · ·

GPS Latitude

Inspection Date / By 2/5/2013 GPS Longitude -77.02

-77.02954 38.86960

F-375

SPM

(1)

OUTFALL SUMMARY REPORT

INVENTORY IN	FORM	ATION						Р
Status			ι	JNABLE	TO LO	CATE]	
Pipe Diameter							inches	
Culvert Dimensior	ns	Width					feet	
		Height					feet	
Pipe Material								
End Structure		0		0		0		
		Flared E	nd	Headwal		None	-	
Security Gate					0			
Outfall Bank Loca	tion						looking DS	
Horiz. Dist. to Rec	eiving St	ream					feet	
Vert. Dist. to Rece	eiving Str	eam					feet	
Downstream Bank	k Slope						%	
Horiz. Distance fro	om Road	way					feet	
Vert. Distance from	m Roadw	ay					feet	
Watershed Name]	
Receiving Stream	Name]	
Property Type			1	NPS]	
Facility Name			Ν	AMA				
Access From			В	OAT]	
Land Use		Ea	st Po	tomac Pa	ark]	
CONDITION / (CRITIC	ALITY /	ASS	ESSME	NT			
Stream Banl	k / Pool	0		Stable		7		
Stream Bank / Po	ool (x2)	0				Re	epairs	
	ructure	0	Exce	llent / Lik	e New	Recon	nmended?	
Cr	iticality	0		Normal		1		
	Score	0 7	「otal = ↓	Stream Banl	k / Pool x2	? + Structure	+ Criticality	
Assessment Corr	nments							
Description of Repair Approach								
NOTES								
NOTES								

PHOTOS





OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 2/5/2013

GPS Longitude -77.02954

38.86960

F-375

SPM

(7)

(6)

(8)



GIS Outfall / Photo ID #	F-:	376
Inspection Date / By	2/5/2013	SPM
GPS Longitude	-77.(03417
GPS Latitude	38.87511	

OUTFALL SUMMARY REPORT

INVENTORY INFORM	ATION			
Status		OUTFALI	L]
Pipe Diameter		30 est		inches
Culvert Dimensions	Width			feet
	Height			feet
Pipe Material		RCP]
End Structure	0	1	0]
	Flared End	Headwall	None	_
Security Gate		0]
Outfall Bank Location Left				
Horiz. Dist. to Receiving Stream 0-10ft				
Vert. Dist. to Receiving Stream				
Downstream Bank Slope				
Horiz. Distance from Roadway				feet
Vert. Distance from Road	way			feet
Watershed Name]
Receiving Stream Name]
Property Type		NPS]
Facility Name		NAMA]
Access From		BOAT]
Land Use	East P	otomac Park]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0]	Stable	
Stream Bank / Pool (x2)			Repairs Recommended?
Structure 0		Excellent / Like New	NO
Criticality 0	ב	Normal	
Total Score 0	Ī	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach











Inspection Date / By 2/5/2013 GPS Longitude

-77.03417 GPS Latitude 38.87511

F-376

SPM

(5)



(6)

(8)

(7)



GIS Outfall / Photo ID #	F-377
Inspection Date / By	2/5/2013 SPM
GPS Longitude	-77.03498
GPS Latitude	38.87580

OUTFALL SUMMARY REPORT

Status		OUTFALL		
Pipe Diameter		30 est		inches
Culvert Dimensions	Width			feet
	Height			feet
Pipe Material		RCP		
End Structure	0	1	0	
	Flared En	d Headwall	None	
Security Gate		0		
Outfall Bank Location		Left		looking DS
Horiz. Dist. to Receiving Stream 0-10ft				feet
Vert. Dist. to Receiving Stream			feet	
Downstream Bank Slope				%
Horiz. Distance from Roadway			feet	
Vert. Distance from Road	lway			feet
Watershed Name				
Receiving Stream Name				
Property Type		NPS		
Facility Name		NAMA		
Access From	BOAT			
Land Use	Eas	st Potomac Park		

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach

NOTES









GIS Outfall / Photo ID #

Inspection Date / By 2/5/2013

GPS Longitude

-77.03498 GPS Latitude 38.87580

F-377

OUTFALL SUMMARY REPORT

(4)

(6)

(8)

SPM

(7)

(9)



GPS Latitude

Inspection Date / By 2/5/2013 GPS Longitude -77.03

-77.03371

38.87467

F-378

SPM

(1)

(2)

(3)

OUTFALL SUMMARY REPORT

	FORMATION			PHOTOS
Status		UNABLE TO LOCATE		
Pipe Diameter			inches	
Culvert Dimension	s Width		feet	
	Height		feet	
Pipe Material				
End Structure	0	0 0		
Security Gate	Flared Er	nd Headwall None		
Outfall Bank Locat	ion	0	looking DS	
Horiz. Dist. to Rece			feet	
Vert. Dist. to Recei	-		feet	
Downstream Bank	-	[%	
Horiz. Distance fro	-		feet	
Vert. Distance from	n Roadway		feet	
Watershed Name				
Receiving Stream I	Name	100		
Property Type		NPS		
Facility Name		NAMA		
Access From		BOAT		
Land Use	Ea	st Potomac Park		
CONDITION / C		ASSESSMENT		
Stream Bank	/ Pool 0	Stable		
Stream Bank / Po	ol (x2) 0		pairs mended?	
Stro	ucture 0	Excellent / Like Now	NO	
Crit	ticality 0	Normal		
Total	Score 0	iotal = Stream Bank / Pool x2 + Structure	+ Criticality	
Assessment Com	ments			
Description of Rep	pair Approach			
]	
NOTES				



OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

Inspection Date / By 2/5/2013

GPS Longitude -77.03371

GPS Latitude 38.87467

F-378

SPM

(7)

(6)

(8)



Inspection Date / By 2/5/2013

GPS Latitude

GPS Longitude

-77.03264 38.87360

F-379

SPM

OUTFALL SUMMARY REPORT

INVENTORY INI	FORMATION			PHOTOS
Status		UNABLE TO LOCATE		
Pipe Diameter			inches	
Culvert Dimension	s Width		feet	
	Height		feet	
Pipe Material				
End Structure	0	0 0		
Security Gate	Flared Er	nd Headwall None 0		
Outfall Bank Locat	ion		looking DS	
Horiz. Dist. to Rece	eiving Stream		feet	
Vert. Dist. to Recei	ving Stream		feet	
Downstream Bank	Slope		%	
Horiz. Distance fro	m Roadway		feet	
Vert. Distance from	n Roadway		feet	
Watershed Name				
Receiving Stream I	Name			
Property Type		NPS		
Facility Name		NAMA		
Access From		BOAT		
Land Use	Eas	st Potomac Park		
CONDITION / C		SSESSMENT		
Stream Bank	/ Pool 0	Stable		
Stream Bank / Po	ol (x2) 0		pairs mended?	
Str	ucture 0	Excellent / Like New	NO	
Crit	ticality 0	Normal		
Total	Score 0	otal = Stream Bank / Pool x2 + Structure	+ Criticality	
Assessment Com	ments			
Description of Rep	pair Approach			
NOTES				
-				
L				

(1)

(2)



OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

Inspection Date / By 2/5/2013

GPS Longitude -77.03264

GPS Latitude 38.87360

F-379

(4)

(6)

(8)

SPM

(9)



GPS Latitude

Inspection Date / By 2/5/2013 GPS Longitude -77.03

-77.03129 38.87205

F-380

SPM

(1)

OUTFALL SUMMARY REPORT

INVENTORY INF	FORMATION		PHOTOS
Status	UNABLE TO LOCA	TE	
Pipe Diameter		inches	
Culvert Dimension	s Width	feet	
	Height	feet	
Pipe Material			
End Structure	0 0	0	
	Flared End Headwall N	lone	
Security Gate		looking DS	
Outfall Bank Locat		looking DS	
Horiz. Dist. to Rece		feet	
Vert. Dist. to Recei		feet	
Downstream Bank	-	%	
Horiz. Distance fro		feet	
Vert. Distance from	n Roadway	feet	
Watershed Name			
Receiving Stream I			
Property Type	NPS		
Facility Name	NAMA		
Access From	BOAT		
Land Use	East Potomac Park		
CONDITION / C	RITICALITY ASSESSMENT		
Stream Bank	/ Pool 0 Stable		
Stream Bank / Po	ol (x2) 0	Repairs Recommended?	
Stro	0 Excellent / Like New	NO	
Crit	icality 0 Normal		
Total	Score 0 Total = Stream Bank / Pool x2 + .	Structure + Criticality	
Assessment Com	ments		
Description of Rep	pair Approach		
L			
NOTES			

(2)



OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

Inspection Date / By 2/5/2013

GPS Longitude -77.03129

GPS Latitude 38.87205

F-380

(4)

(6)

(8)

SPM

(7)



GPS Latitude

Inspection Date / By 2/5/2013 GPS Longitude -77.03

-77.03184 38.87271

F-381

SPM

(1)

(2)

OUTFALL S	SUMMARY	REPORT
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INVENTORY INI	FORMATION			PHOTOS
Status		UNABLE TO LOCATE		
Pipe Diameter			inches	
Culvert Dimension	s Width		feet	
	Height		feet	
Pipe Material				
End Structure	0	0 0		
Security Gate	Flared Er	nd Headwall None 0		
Outfall Bank Locat	ion		looking DS	
Horiz. Dist. to Rece	eiving Stream		feet	
Vert. Dist. to Recei	ving Stream		feet	
Downstream Bank	Slope		%	
Horiz. Distance fro	m Roadway		feet	
Vert. Distance fron	n Roadway		feet	
Watershed Name				
Receiving Stream	Name			
Property Type		NPS		
Facility Name		NAMA		
Access From		BOAT		
Land Use	Eas	st Potomac Park		
CONDITION / C		SSESSMENT		
Stream Bank	/ Pool 0	Stable		
Stream Bank / Po	ol (x2) 0		epairs nmended?	
Str	ucture 0	Excellent / Like New	NO	
Crit	ticality 0	Normal		
Total	Score 0	otal = Stream Bank / Pool x2 + Structure	+ Criticality	
Assessment Com	ments			
Description of Re	pair Approach			
NOTES				



GIS Outfall / Photo ID #

Inspection Date / By 2/5/2013

GPS Longitude

-77.03184 GPS Latitude 38.87271

SPM

F-381

(4)

(6)

(7)

(8)

(9)



GIS Outfall / Photo ID #	F-382	
Inspection Date / By	2/5/2013 SPM	
GPS Longitude	-77.02393	
GPS Latitude	38.85934	

OUTFALL SUMMARY REPORT

Status			OUTF	ALL	
Pipe Diameter			18 e:	st	inches
Culvert Dimensions	Width				feet
	Height				feet
Pipe Material			RCF	D	
End Structure	0		1	0	
	Flared Er	nd	Headwall	None	9
Security Gate			0		
Outfall Bank Location			Left	t	looking D
Horiz. Dist. to Receiving St	ream		0-10	ft	feet
Vert. Dist. to Receiving Stre	eam				feet
Downstream Bank Slope					%
Horiz. Distance from Roadw	vay				feet
Vert. Distance from Roadwa	ay				feet
Watershed Name					
Receiving Stream Name					
Property Type			NPS		
Facility Name		١	IAMA		
Access From		E	BOAT		
Land Use	Eas	st Po	otomac Park		

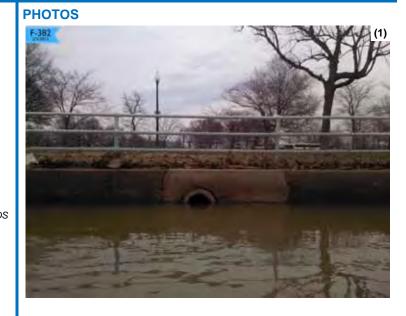
CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach





(2)



OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

F-382 Inspection Date / By 2/5/2013

> -77.02393 GPS Longitude

GPS Latitude 38.85934

(6)

(8)

SPM

(9)



GPS Latitude

Inspection Date / By 2/5/2013 GPS Longitude -77.02

-77.02457 38.86053

F-383

SPM

(1)

OUTFALL SUMMARY REPORT

INVENTORY IN	FORMATION		
Status		UNABLE TO LOCATE	
Pipe Diameter			inches
Culvert Dimensio	ns Width		feet
	Height		feet
Pipe Material			
End Structure	0	0 0	
Coourity Coto	Flared E	ind Headwall Non	e
Security Gate		0	looking DS
Outfall Bank Loca			
Horiz. Dist. to Re	-		feet
Vert. Dist. to Rec	-		feet
Downstream Ban	-	[%
Horiz. Distance fr	-	L	feet
Vert. Distance fro	-		feet
Watershed Name			
Receiving Stream	n Name		
Property Type		NPS	
Facility Name		NAMA	
Access From		BOAT	
Land Use	Ea	ist Potomac Park	
CONDITION /	CRITICALITY	ASSESSMENT	
Stream Ban	k / Pool 0	Stable	
Stream Bank / P	ool (x2) 0	R	Repairs ecommended?
Si	tructure 0	Excellent / Like New	NO
Ci	riticality 0	Normal	
Tota	I Score 0	Total = Stream Bank / Pool x2 + Str	ucture + Criticality
Assessment Cor	nments		
Description of R	epair Approach		
NOTES			

PHOTOS





OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

Inspection Date / By 2/5/2013

GPS Longitude -77.02457

GPS Latitude 38.86053

F-383

SPM

(4)

(7)

(6)

(8)



GPS Latitude

Inspection Date / By 2/5/2013 GPS Longitude -77.02533

38.86194

F-384

SPM

(1)

OUTFALL SUMMARY REPORT

INVENTORY IN	FORM	ATION						Ρ
Status			l	JNABLE 1	TO LO	CATE		
Pipe Diameter							inches	
Culvert Dimensions Width							feet	
		Height					feet	
Pipe Material								
End Structure		0		0		0		
Security Gate		Flared E	ind	Headwall	0	None		
Outfall Bank Loca	tion						looking DS	
Horiz. Dist. to Rec		tream					feet	
Vert. Dist. to Rece	-						feet	
Downstream Banl	•						%	
Horiz. Distance fro	om Road	way	\square				feet	
Vert. Distance from	m Roadw	/ay					feet	
Watershed Name								
Receiving Stream	Name							
Property Type			1	NPS				
Facility Name			Ν	AMA				
Access From			В	OAT				
Land Use		Ea	st Po	tomac Pa	rk		l	
CONDITION / (CRITIC	ALITY	ASS	ESSME	NT			
Stream Banl	k / Pool	0		Stable				
Stream Bank / Po	ool (x2)	0					epairs	
St	ructure	0	Exce	llent / Like	e New	Recon	nmended?	
Cr	iticality	0		Normal				
Total	Score	0 7	Total = 3	Stream Bank	/ Pool x2	? + Structure	+ Criticality	
Assessment Com	nments							
Description of Re	epair App	oroach						
NOTES								

PHOTOS

(2)



GIS Outfall / Photo ID #

Inspection Date / By 2/5/2013

GPS Longitude -77.02533

F-384

SPM

GPS Latitude 38.86194

OUTFALL SUMMARY REPORT

(4)

(6)

(8)

(7)

(9)



GIS Outfall / Photo ID #	F-385	
Inspection Date / By	2/5/2013 SPM	
GPS Longitude	-77.02588	
GPS Latitude	38.86296	

OUTFALL SUMMARY REPORT

INVENTORY INF	-ORMATI	ON					
Status		[OUT	FALL		
Pipe Diameter		[8 (est		inches
Culvert Dimension	s W	/idth					feet
	He	eight					feet
Pipe Material		[R	CP		
End Structure		0 ared En		1 Headwall		0 None	
Security Gate	FI.	ared En	a)	None	
Outfall Bank Location		[Le	əft		looking DS
Horiz. Dist. to Receiving Stream		m	0-10ft			feet	
Vert. Dist. to Receiving Stream							feet
Downstream Bank Slope		[%
Horiz. Distance fro	m Roadway	, I					feet
Vert. Distance from	n Roadway	[feet
Watershed Name							
Receiving Stream	Name	[
Property Type			N	S			
Facility Name			NA	MA			
Access From			BC	AT			
Land Use		Eas	t Poto	mac Par	k		

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 + 3	Structure + Criticality

Assessment Comments

Description of Repair Approach









OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

Inspection Date / By 2/5/2013

GPS Longitude -77.02588

GPS Latitude 38.86296

F-385

(4)

(7)

SPM

(6)

(8)

(9)



GPS Latitude

Inspection Date / By 2/5/2013 GPS Longitude -77.02

-77.02685 38.86477

F-386

SPM

(1)

(2)

(3)

OUTFALL SUMMARY REPORT

INVENTORY INF	FORMATION	PHOTOS
Status	UNABLE TO LOCATE	
Pipe Diameter	inches	
Culvert Dimension	s Width feet	
	Height feet	
Pipe Material		
End Structure	0 0 0	
Security Gate	Flared End Headwall None	
Outfall Bank Locat	ion looking DS	
Horiz. Dist. to Rece	eiving Stream feet	
Vert. Dist. to Recei	ving Stream feet	
Downstream Bank	Slope %	
Horiz. Distance fro	m Roadway feet	
Vert. Distance from	n Roadway feet	
Watershed Name		
Receiving Stream I	Name	
Property Type	NPS	
Facility Name	NAMA	
Access From	BOAT	
Land Use	East Potomac Park	
CONDITION / C	RITICALITY ASSESSMENT	
Stream Bank	/ Pool 0 Stable	
Stream Bank / Po	ol (x2) 0 Repairs Recommended?	
Stro	ucture 0 Excellent / Like New NO	
Crit	icality 0 Normal	
Total	Score 0 Total = Stream Bank / Pool x2 + Structure + Criticality	
Assessment Com	ments	
Description of Rep	pair Approach	
NOTES		1
		1



OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

Inspection Date / By 2/5/2013

F-386

GPS Longitude -77.02685

GPS Latitude 38.86477

(4)

(7)

SPM

(6)

(8)

(9)



GPS Latitude

Inspection Date / By 2/5/2013 GPS Longitude -77.02

-77.02844 38.86771

F-387

SPM

(1)

OUTFALL SUMMARY REPORT

INVENTORY IN	FORMATION					
Status	Status UNABLE TO LOCATE					
Pipe Diameter			inches			
Culvert Dimensio	ns Width		feet			
	Height		feet			
Pipe Material						
End Structure	0	0 0				
	Flared E		e			
Security Gate		0				
Outfall Bank Loca			looking DS			
Horiz. Dist. to Re	-		feet			
Vert. Dist. to Rec	-		feet			
Downstream Ban			%			
Horiz. Distance fr	-		feet			
Vert. Distance fro	-		feet			
Watershed Name						
Receiving Stream	Name					
Property Type		NPS				
Facility Name		NAMA				
Access From		BOAT				
Land Use	Ea	ist Potomac Park				
CONDITION /	CRITICALITY	ASSESSMENT				
Stream Ban	k / Pool 0	Stable				
Stream Bank / P	ool (x2) 0		Repairs			
S	tructure 0	Excellent / Like New	ecommended?			
C	riticality 0	Normal				
Tota	I Score 0					
		Total = Stream Bank / Pool x2 + Str	ucture + Criticality			
Assessment Cor	ninents					
Description of R						
	epair Approach		1			
	epair Approach					
	epair Approach					
NOTES	epair Approach					
NOTES	epair Approach					
NOTES	epair Approach					
NOTES	epair Approach					

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GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 2/5/2013

GPS Longitude -77.02844

38.86771

F-387

OUTFALL SUMMARY REPORT

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(6)

SPM

(9)

(8)



Inspection Date / By 2/5/2013

GPS Latitude

GPS Longitude -77.02752

38.86600

F-388

SPM

(1)

(2)

(3)

OUTFALL SUMMARY REPORT

INVENTORY IN	FORMATION			PHOTOS
Status	[UNABLE TO LOCATE		
Pipe Diameter	[inches	
Culvert Dimension	s Width		feet	
	Height		feet	
Pipe Material	[
End Structure	0	0 0		
	Flared En	d Headwall None		
Security Gate	: [0	looking DS	
Outfall Bank Locat			looking DS	
Horiz. Dist. to Reco	-		feet	
Vert. Dist. to Recei			feet	
Downstream Bank	-		%	
Horiz. Distance fro	- 1		feet	
Vert. Distance fron	n Roadway		feet	
Watershed Name	l			
Receiving Stream	Name			
Property Type		NPS		
Facility Name		NAMA		
Access From		BOAT		
Land Use	Eas	t Potomac Park		
CONDITION / C		SSESSMENT		
Stream Bank	/ Pool 0	Stable		
Stream Bank / Po	ol (x2) 0		pairs mended?	
Str	ucture 0	Excellent / Like New	NO	
Crit	ticality 0	Normal		
Total	Score 0 To	tal = Stream Bank / Pool x2 + Structure	+ Criticality	
Assessment Com	ments			
Description of Re	pair Approach			
NOTES				



OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

Inspection Date / By 2/5/2013

GPS Longitude -77.02752

GPS Latitude 38.86600

F-388

(7)

SPM

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(8)



OUTFALL SUMMARY REPORT

INVENTORY INF	ORMATION		
Status		OUTFALL	
Pipe Diameter			inches
Culvert Dimensions	s Width	72 est	feet
	Height	36 est	feet
Pipe Material		Unknown	
End Structure	0	1 0	
	Flared El	nd Headwall None	
Security Gate		1	
Outfall Bank Locati	on	Left	looking D
Horiz. Dist. to Rece	iving Stream	0-10ft	feet
Vert. Dist. to Receiv	ving Stream		feet
Downstream Bank	Slope		%
Horiz. Distance from	n Roadway		feet
Vert. Distance from	Roadway		feet
Watershed Name			
Receiving Stream N	lame		
Property Type	D	C Parks & Rec	
Facility Name		NA	
Access From		BOAT	
Land Use	Southv	vest Waterfront Park	

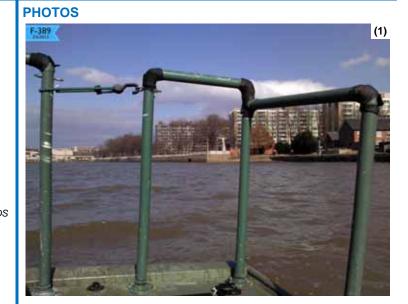
CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	Stable	
Stream Bank / Pool (x2) 0		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach









OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

Inspection Date / By 2/6/2013

GPS Longitude -77.01952

GPS Latitude 38.87206

F-389

SPM

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GIS Outfall / Photo ID Inspection Date /

tfall / Photo ID #	F-390		
ection Date / By	2/6/2013	SPM	
GPS Longitude	-77.0	01979	
GPS Latitude	38.87259		

OUTFALL SUMMARY REPORT

INVENTORY INFORM	MATION		
Status		OUTFALL]
Pipe Diameter		24 est	inches
Culvert Dimensions	Width		feet
	Height		feet
Pipe Material		RCP]
End Structure	0	1 0]
	Flared Er	nd Headwall None	-
Security Gate		0	
Outfall Bank Location		Left	looking DS
Horiz. Dist. to Receiving	Stream	0-10ft	feet
Vert. Dist. to Receiving S	stream		feet
Downstream Bank Slope			%
Horiz. Distance from Roadway			feet
Vert. Distance from Road	dway		feet
Watershed Name]
Receiving Stream Name]
Property Type	D	C Parks & Rec]
Facility Name		NA]
Access From		BOAT]
Land Use	Southv	vest Waterfront Park]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2) 0		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach









OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

Inspection Date / By 2/6/2013

GPS Longitude -77.01979

F-390

GPS Latitude 38.87259

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(7)

SPM

(6)

(8)



GIS Outfall / Photo ID #	F-391		
Inspection Date / By	2/6/2013	SPM	
GPS Longitude	-77.02011		
GPS Latitude	38.87315		

OUTFALL SUMMARY REPORT

INVENTORY INFORMA	TION		
Status		OUTFALL]
Pipe Diameter		24 est	inches
Culvert Dimensions	Width		feet
	Height		feet
Pipe Material		RCP]
End Structure	0	1 0]
Security Coto	Flared Er	nd Headwall None	7
Security Gate		0	
Outfall Bank Location		Left	looking DS
Horiz. Dist. to Receiving St	ream	0-10ft	feet
Vert. Dist. to Receiving Stre	eam		feet
Downstream Bank Slope			%
Horiz. Distance from Roadway			feet
Vert. Distance from Roadw	ay		feet
Watershed Name]
Receiving Stream Name]
Property Type	D	C Parks & Rec]
Facility Name		NA]
Access From		BOAT]
Land Use	Southv	vest Waterfront Park]

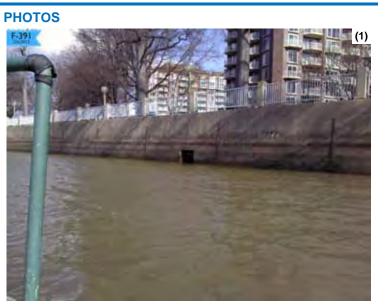
CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2) 0		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach









OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 2/6/2013

GPS Longitude -77.02011

38.87315

F-391

(4)

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SPM

(6)

(8)



GPS Latitude

Inspection Date / By 2/6/2013 GPS Longitude -77.02

-77.02076 38.87441

F-392

SPM

(1)

OUTFALL SUMMARY REPORT

INVENTORY IN	FORMATION		
Status		UNABLE TO LOCA	TE
Pipe Diameter			inches
Culvert Dimension	ns Width		feet
	Height		feet
Pipe Material			
End Structure	0	0 (D
Coourity Coto	Flared E	nd Headwall N	one
Security Gate Outfall Bank Loca	tion	0	looking DS
			feet
Horiz. Dist. to Rec	-		feet
Vert. Dist. to Rece	-		
Downstream Banl	-		%
Horiz. Distance fro	-		feet
Vert. Distance from	m Roadway		feet
Watershed Name			
Receiving Stream	Name		
Property Type		Government	
Facility Name	Pol	lice Harbor Patrol	
Access From		BOAT	
Land Use		Police	
CONDITION / O	CRITICALITY	ASSESSMENT	
Stream Ban	k / Pool 0	Stable	
Stream Bank / Po	ool (x2) 0		Repairs Recommended?
St	ructure 0	Excellent / Like New	NO
Cr	iticality 0	Normal	
Tota	Score 0	Total = Stream Bank / Pool x2 + S	Structuro - Criticality
Assessment Con		101ai - 3116ain Bank / F 001 X2 + 3	Siruciane + Childanty
	<u> </u>		
Description of Re	epair Approach		
NOTES			
1			

PHOTOS

(2)



OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 2/6/2013

GPS Longitude -77.02076

38.87441

F-392

SPM

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(6)

(8)

(9)

(7)



GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 2/6/2013 GPS Longitude -77.02

-77.02163 38.87604

F-393

SPM

(1)

OUTFALL SUMMARY REPORT

INVENTORY INI	FORMATION			PHOTOS
Status		UNABLE TO LOCATE]	
Pipe Diameter			inches	
Culvert Dimension	s Width		feet	
	Height		feet	
Pipe Material]	
End Structure	0	0 0]	
Coourity Coto	Flared E	End Headwall None	1	
Security Gate	1	0	looking DS	
Outfall Bank Locat				
Horiz. Dist. to Rece	-		feet	
Vert. Dist. to Recei			feet	
Downstream Bank	-	<u> </u>	%	
Horiz. Distance fro		L	feet	
Vert. Distance from	n Roadway		feet	
Watershed Name		[]	
Receiving Stream I	Name	Private]	
Property Type		arefree Boat Club]	
Facility Name		BOAT]	
Access From Land Use		Marina]	
CONDITION / C		ASSESSMENT		
Stream Bank	/ Pool 0	Stable		
Stream Bank / Po	ol (x2) 0	Recon	epairs nmended?	
Str	ucture 0	Excellent / Like New	NO	
Crit	ticality 0	Normal		
Total	Score 0	Total = Stream Bank / Pool x2 + Structure	+ Criticality	
Assessment Com	ments			
Description of Rep	pair Approach			
NOTES				

(2)

(3)



OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

Inspection Date / By 2/6/2013

GPS Longitude -77.02163

GPS Latitude 38.87604

F-393

(4)

(7)

SPM

(9)

(8)

(6)



GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 2/6/2013 GPS Longitude -77.02

-77.02082 38.87453

F-394

SPM

(1)

INVENTORY IN	FORMATION				
Status		UNABLE TO LOCAT	E		
Pipe Diameter			inches		
Culvert Dimension	s Width		feet		
	Height		feet		
Pipe Material					
End Structure	0	0 0			
	Flared E		ne		
Security Gate	•	0	looking DS		
Outfall Bank Locat			looking DS		
Horiz. Dist. to Rec	-		feet		
Vert. Dist. to Recei	-		feet		
Downstream Bank	-		%		
Horiz. Distance fro	m Roadway		feet		
Vert. Distance from	n Roadway		feet		
Watershed Name					
Receiving Stream	Name				
Property Type		Government			
Facility Name	Pol	ice Harbor Patrol			
Access From		BOAT			
Land Use		Police			
CONDITION / CRITICALITY ASSESSMENT					
Stream Bank	/ Pool 0	Stable			
Stream Bank / Po	ol (x2) 0		Repairs		
Str	ucture 0	Excellent / Like New	Recommended?		
Cri	ticality 0	Normal			
Total	Score 0				
Assessment Com		Γotal = Stream Bank / Pool x2 + Stı	ructure + Criticality		
	inenta				
Description of Re	pair Approach				
NOTES					

PHOTOS



(3)



OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 2/6/2013

GPS Longitude -77.02082

38.87453

F-394

(4)

(7)

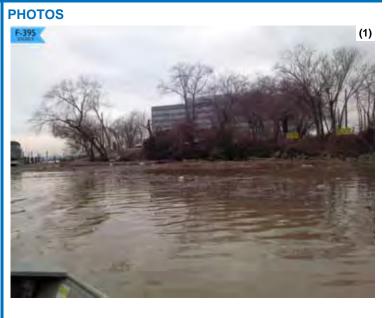
SPM

(6)

(8)



	FORMATION				
Status		UNABLE TO LOCA	TE		
Pipe Diameter			inches		
Culvert Dimension	s Width		feet		
	Height		feet		
Pipe Material					
End Structure	0	0)		
Security Gate	Flared En	nd Headwall N 0	one		
Outfall Bank Locat	ion		looking DS		
Horiz. Dist. to Rece	-		feet		
Vert. Dist. to Recei	-		feet		
Downstream Bank	-		%		
Horiz. Distance fro	m Roadway		feet		
Vert. Distance from	n Roadway		feet		
Watershed Name					
Receiving Stream I	Name				
Property Type	D	C Parks & Rec			
Facility Name		NA			
Access From		BOAT			
Land Use	Buz	zzard Point Park			
CONDITION / C		SSESSMENT			
Stream Bank	/ Pool 0	Stable			
Stream Bank / Po	ol (x2) 0		Repairs Recommended?		
Str	ucture 0	Excellent / Like New	NO		
Crit	ticality 0	Normal			
Total	Score 0 To	otal = Stream Bank / Pool x2 + \$	Structure + Criticality		
Assessment Comments					
Description of Repair Approach					
NOTES			1		



(2)

(3)



OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

Inspection Date / By 2/5/2013

GPS Longitude -77.01078

GPS Latitude 38.86449

F-395

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SPM

(6)

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(9)



GIS Outfall / Photo ID #	F-396	
Inspection Date / By	1/9/2013	SPM
GPS Longitude	-77.01571	
GPS Latitude	38.92551	

INVENTORY INFO	RMATION		
Status		OUTFALL	
Pipe Diameter			inches
Culvert Dimensions	Width		feet
	Height		feet
Pipe Material			
End Structure	0	0 0	
Security Gate	Flared El	nd Headwall None	7
Outfall Bank Location	,		looking D
	-	0-10ft	feet
Horiz. Dist. to Receiving Stream		0 101	
Vert. Dist. to Receiving Stream			feet
Downstream Bank SI	оре		%
Horiz. Distance from Roadway			feet
Vert. Distance from R	oadway		feet
Watershed Name		Canal	
Receiving Stream Na	me		
Property Type		NPS	
Facility Name		СНОН	
Access From	Near Abner C	loud House (Canal Rd NW)	
Land Use	Chesa	peake & Ohio Canal	

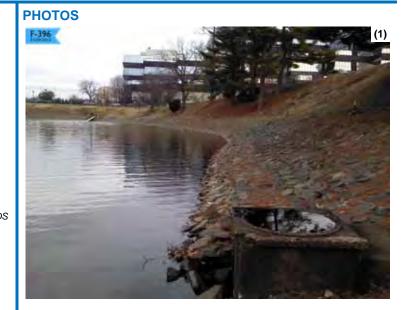
CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	Stable	
Stream Bank / Pool (x2) 0		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach











OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

Inspection Date / By 1/9/2013

GPS Longitude -77.01571

GPS Latitude 38.92551

F-396

SPM

(7)

(6)

(8)



GIS Outfall / Photo ID #	F-401	
Inspection Date / By	11/8/2012 SF	M
GPS Longitude	-76.97227	
GPS Latitude	38.84976	

INVENTORY INFORM	IATION			
Status		NOT AN OUT	FALL]
Pipe Diameter				inches
Culvert Dimensions	Width			feet
	Height			feet
Pipe Material]
End Structure	0	0	0]
	Flared E		None	_
Security Gate		0]
Outfall Bank Location		Head		looking DS
Horiz. Dist. to Receiving	Stream	0-10ft		feet
Vert. Dist. to Receiving S	tream			feet
Downstream Bank Slope				%
Horiz. Distance from Roa	dway			feet
Vert. Distance from Road	way			feet
Watershed Name]
Receiving Stream Name]
Property Type		NA]
Facility Name		NA]
Access From		23rd St SE]
Land Use		Green Space]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach





(2)

(3)



GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 11/8/2012

GPS Longitude -76.97227

38.84976

F-401

OUTFALL SUMMARY REPORT

(4)

SPM

(8)

(6)

(9)



IS Outfall / Photo ID #	F-402
Inspection Date / By	11/9/2012 SPM
GPS Longitude	-76.96865
GPS Latitude	38.84944

PHOTOS

INVENTORY INFORM	ATION		
Status		OUTFALL]
Pipe Diameter		24	inches
Culvert Dimensions	Width		feet
	Height		feet
Pipe Material		RCP]
End Structure	1	0 0]
	Flared E		7
Security Gate		0	
Outfall Bank Location		Head	looking DS
Horiz. Dist. to Receiving St	tream	0-10ft	feet
Vert. Dist. to Receiving Str	eam		feet
Downstream Bank Slope			%
Horiz. Distance from Roadway			feet
Vert. Distance from Roadw	/ay		feet
Watershed Name]
Receiving Stream Name]
Property Type	C	C Parks & Rec]
Facility Name		NA]
Access From Sc	outhern A	ve SE and Suitland Pkwy]
Land Use		Fort Staton]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach

NOTES



GIS





GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 11/9/2012

GPS Longitude -76.96865

38.84944

F-402

SPM

(5)



(6)

(8)

(7)



GIS Outfall / Photo ID #	F-403	
Inspection Date / By	1/10/2013 SPM	
GPS Longitude	-76.97546	
GPS Latitude	38.85378	

INVENTORY INFORM	ATION					
Status			OUT	FALL		
Pipe Diameter			1	8		inches
Culvert Dimensions	Width					feet
	Height					feet
Pipe Material			R	СР		
End Structure	1		0		0	
	Flared Er	nd	Headwall		None	
Security Gate				0		
Outfall Bank Location			L	eft		looking
Horiz. Dist. to Receiving Stream			>50ft		feet	
Vert. Dist. to Receiving Str	ream					feet
Downstream Bank Slope						%
Horiz. Distance from Road	way					feet
Vert. Distance from Roadw	vay					feet
Watershed Name			Ana	costia		
Receiving Stream Name						
Property Type			NPS			
Facility Name		Ν	IACE			
Access From	Langston PI SE and Hartford St SE					
Land Use	F	ort C	ircle Park			

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	Stable	
Stream Bank / Pool (x2)]	Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach











GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 1/10/2013

GPS Longitude -76.97546

38.85378

F-403

OUTFALL SUMMARY REPORT

(4)

SPM

(9)

(8)

(6)



GIS Outfall / Photo ID #	F-404	
Inspection Date / By	1/10/2013 SPM	
GPS Longitude	-76.97564	
GPS Latitude	38.85370	

INVENTORY INFO	ORMATION		
Status		OUTFALL]
Pipe Diameter		28	inches
Culvert Dimensions	Width		feet
	Height		feet
Pipe Material		RCP]
End Structure	1	0 0]
	Flared En	d Headwall None	
Security Gate		0	
Outfall Bank Location	n	Left	looking DS
Horiz. Dist. to Receiv	ing Stream	>50ft	feet
Vert. Dist. to Receivin	ng Stream		feet
Downstream Bank Sl	оре		%
Horiz. Distance from	Roadway		feet
Vert. Distance from R	loadway		feet
Watershed Name		Anacostia]
Receiving Stream Na	me]
Property Type		NPS]
Facility Name		NACE]
Access From	Langston P	I SE and Hartford St SE]
Land Use	F	ort Circle Park]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 1	Some Erosion	
Stream Bank / Pool (x2) 2		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 2	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Minor erosion forming ravine between outfall and stream.

Description of Repair Approach





GIS Outfall / Photo ID #

GPS Longitude

GPS Latitude

hoto ID #

Inspection Date / By 1/10/2013 SPM

-76.97564 38.85370

F-404

OUTFALL SUMMARY REPORT

(4)

(9)

(8)

(6)



GIS Outfall / Photo ID #	F-405	
Inspection Date / By	1/10/2013 SPM	
GPS Longitude	-76.97725	
GPS Latitude	38.85433	

Culvert Dimensions Width feet Height feet Pipe Material RCP End Structure 1 0 0 Flared End Headwall None Security Gate 0 0	Status		OUTFA	LL	
Height feet Pipe Material RCP End Structure 1 0 0 Flared End Headwall None Security Gate 0 0 Outfall Bank Location Left looking Horiz. Dist. to Receiving Stream 30-50ft feet Downstream Bank Slope % % Horiz. Distance from Roadway feet feet Vert. Distance from Roadway feet feet Property Type Private feet Property Type Private feet Facility Name Washington Nursing Facility Access From	Pipe Diameter	Ľ	18 es	st	inches
Pipe Material RCP End Structure 1 0 0 Flared End Headwall None Security Gate 0 0 Outfall Bank Location Left looking Horiz. Dist. to Receiving Stream 30-50ft feet Vert. Dist. to Receiving Stream 30-50ft feet Downstream Bank Slope % feet Vert. Distance from Roadway feet feet Vert. Distance from Roadway feet feet Watershed Name Property Type Private Facility Name Washington Nursing Facility Access From	Culvert Dimensions	Width			feet
End Structure 1 0 0 Flared End Headwall None Security Gate 0 0 Outfall Bank Location Left looking Horiz. Dist. to Receiving Stream 30-50ft feet Vert. Dist. to Receiving Stream feet % Horiz. Dist. to Receiving Stream % feet Downstream Bank Slope % % Horiz. Distance from Roadway feet Vert. Distance from Roadway feet Watershed Name Property Type Property Type Private Facility Name Washington Nursing Facility Access From 25th St SE		Height			feet
Flared End Headwall None Security Gate 0 Outfall Bank Location Left looking Horiz. Dist. to Receiving Stream 30-50ft feet Vert. Dist. to Receiving Stream feet % Downstream Bank Slope % % Horiz. Distance from Roadway feet % Vert. Distance from Roadway feet % Watershed Name Property Type Private Facility Name Washington Nursing Facility Access From	Pipe Material	Ľ	RCP	,]
Security Gate 0 Outfall Bank Location Left looking Horiz. Dist. to Receiving Stream 30-50ft feet Vert. Dist. to Receiving Stream feet % Downstream Bank Slope % % Horiz. Distance from Roadway feet % Vert. Distance from Roadway feet % Watershed Name feet % Property Type Private Facility Name Washington Nursing Facility Access From 25th St SE	End Structure	1	0	0]
Outfall Bank Location Left looking Horiz. Dist. to Receiving Stream 30-50ft feet Vert. Dist. to Receiving Stream feet feet Downstream Bank Slope % % Horiz. Distance from Roadway feet % Vert. Distance from Roadway feet % Watershed Name feet % Property Type Private Facility Name Washington Nursing Facility Access From 25th St SE		Flared End	Headwall	None	
Horiz. Dist. to Receiving Stream 30-50ft feet Vert. Dist. to Receiving Stream feet Downstream Bank Slope % Horiz. Distance from Roadway feet Vert. Distance from Roadway feet Vert. Distance from Roadway feet Watershed Name Property Type Property Type Private Facility Name Washington Nursing Facility Access From 25th St SE	Security Gate	Γ	0]
Vert. Dist. to Receiving Stream feet Downstream Bank Slope % Horiz. Distance from Roadway feet Vert. Distance from Roadway feet Watershed Name feet Property Type Private Facility Name Washington Nursing Facility Access From 25th St SE	Outfall Bank Location	Ľ	Left		looking D
Downstream Bank Slope % Horiz. Distance from Roadway feet Vert. Distance from Roadway feet Watershed Name feet Receiving Stream Name Property Type Property Type Private Facility Name Washington Nursing Facility Access From 25th St SE	Horiz. Dist. to Receivin	g Stream	30-50	ft	feet
Horiz. Distance from Roadway feet Vert. Distance from Roadway feet Watershed Name feet Receiving Stream Name feet Property Type Private Facility Name Washington Nursing Facility Access From 25th St SE	Vert. Dist. to Receiving	Stream			feet
Vert. Distance from Roadway feet Watershed Name	Downstream Bank Slop	ре			%
Watershed Name	Horiz. Distance from R	oadway			feet
Receiving Stream Name	Vert. Distance from Ro	adway			feet
Property Type Private Facility Name Washington Nursing Facility Access From 25th St SE	Watershed Name	Γ]
Facility Name Washington Nursing Facility Access From 25th St SE	Receiving Stream Nam	e 🗌]
Access From 25th St SE	Property Type		Private]
	Facility Name	Washingt	on Nursing Fac	ility]
Land Use Nursing Home	Access From	2	5th St SE]
	Land Use	Nu	rsing Home]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 3	Severe Erosion	
Stream Bank / Pool (x2) 6		Repairs Recommended?
Structure 0	Excellent / Like New	YES
Criticality 0	Normal	
Total Score 6	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Headcut likely to continue upstream to FES pipe end.

Description of Repair Approach

Potential RSC









OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 1/10/2013 -76.97725 GPS Longitude

38.85433

F-405

SPM

(4)

(6)

(8)

(9)



GIS Outfall / Photo ID #	F-406	
Inspection Date / By	11/8/2012	SPM
GPS Longitude	-76.97300	
GPS Latitude	38.85185	

INVENTORY INFORMATION

Status		OUTFALL		
Pipe Diameter		18		inches
Culvert Dimensions	Width			feet
	Height			feet
Pipe Material		RCP		
End Structure	0	1	0	
	Flared Er	d Headwall	None	
Security Gate		0		
Outfall Bank Location		Head	looking DS	
Horiz. Dist. to Receiving Stream		0-10ft		feet
Vert. Dist. to Receiving Stream				feet
Downstream Bank Slope				%
Horiz. Distance from Roadway				feet
Vert. Distance from Roadw	/ay			feet
Watershed Name				
Receiving Stream Name				
Property Type		NA		
Facility Name		NA		
Access From	24th St SE and Irving PI SE			
Land Use		Green Space		

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool)	Stable	
Stream Bank / Pool (x2))		Repairs Recommended?
Structure 1	l	Moderate	NO
Criticality)	Normal	
Total Score		Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Deteriorated headwall left corner.

Description of Repair Approach









GIS Outfall / Photo ID #	F-406	
Inspection Date / By	11/8/2012	SPM
GPS Longitude	-76.97300	
GPS Latitude	38.85185	





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GIS Outfall / Photo ID #	F-407		
Inspection Date / By	1/10/2013 SPM		
GPS Longitude	0.00000		
GPS Latitude	0.00000		

INVENTORY INFORM	ATION				
Status					
Pipe Diameter			42		inches
Culvert Dimensions	Width				feet
	Height				feet
Pipe Material			RCF)	
End Structure	0		1	0	
	Flared Er	nd i	Headwall	None	
Security Gate			0		
Outfall Bank Location			Righ	nt	looking [
Horiz. Dist. to Receiving S	tream		0-10	ft	feet
Vert. Dist. to Receiving St	ream				feet
Downstream Bank Slope					%
Horiz. Distance from Road	lway				feet
Vert. Distance from Roady	vay				feet
Watershed Name					
Receiving Stream Name					
Property Type		NP	S		
Facility Name		NAC	Е		
Access From	angston F	PI SE an	d Hartford	d St SE	
Land Use	F	ort Circ	le Park		

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Should be the F-406 photos under F-408.

Description of Repair Approach









GIS Outfall / Photo ID #

GPS Longitude

GPS Latitude

Inspection Date / By 1/10/2013

0.00000

F-407

SPM

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0.00000



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GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 1/10/2013 GPS Longitude -76.97

-76.97557 38.85428

F-408

SPM

(1)

(2)

OUTFALL SUMMARY REPORT

INVENTORY INI	FORMATION			Ρ	
Status		NOT AN OUTFAL	L		
Pipe Diameter			inches		
Culvert Dimension	s Width		feet		
	Height		feet		
Pipe Material					
End Structure	0	0	0		
	Flared Er		lone		
Security Gate		0			
Outfall Bank Locat		Right	looking DS		
Horiz. Dist. to Rece		20-30ft	feet		
Vert. Dist. to Recei	ving Stream		feet		
Downstream Bank	Slope		%		
Horiz. Distance fro	m Roadway		feet		
Vert. Distance fron	n Roadway		feet		
Watershed Name					
Receiving Stream	Name				
Property Type		NPS			
Facility Name		NACE			
Access From		Fort PI SE			
Land Use	В	Battery Ricketts			
CONDITION / C		ASSESSMENT			
Stream Bank	/ Pool 0	Stable			
Stream Bank / Po	ol (x2) 0		Repairs		
Str	ucture 0	Excellent / Like New	Recommended?		
Crit	ticality 0	Normal			
Assessment Com	· · · · · · · · · · · · · · · · · · ·	otal = Stream Bank / Pool x2 +	Structure + Criticality		
Description of Re	pair Approach				
NOTES					

HOTOS

(3)



OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

Inspection Date / By 1/10/2013

GPS Latitude

-76.97557 GPS Longitude

38.85428

F-408

(4)

(7)

SPM

(6)

(8)



GIS Outfall / Photo ID #	F-409		
Inspection Date / By	1/3/2013 SPM		
GPS Longitude	-76.96822		
GPS Latitude	38.85762		

PHOTOS

INVENTORY INF	ORMATION		
Status		OUTFALL	
Pipe Diameter		18	inches
Culvert Dimensions	s Width		feet
	Height		feet
Pipe Material		PVC	
End Structure	0	1 0	
	Flared E		-
Security Gate		0	
Outfall Bank Locati	on	Head	looking DS
Horiz. Dist. to Rece	iving Stream	0-10ft	feet
Vert. Dist. to Receiv	ving Stream		feet
Downstream Bank	Slope		%
Horiz. Distance from	n Roadway		feet
Vert. Distance from	Roadway		feet
Watershed Name			
Receiving Stream N	lame		
Property Type		Private	
Facility Name	Clo	isters Apartments	
Access From	М		
Land Use	Mul	ti-Family Dwelling	

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Outfall is under construciton. Green color is from dye tracer.

Description of Repair Approach







GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 1/3/2013

GPS Longitude -76.96822

38.85762

F-409

(5)

SPM

(8)

(6)

(9)



GIS Outfall / Photo ID #	F-410		
Inspection Date / By	1/10/2013	SPM	
GPS Longitude	-76.	97469	
GPS Latitude	38.85896		

INVENTORY INFORM	ATION				
Status			OUTFA	LL]
Pipe Diameter			18		inches
Culvert Dimensions	Width				feet
	Height				feet
Pipe Material			RCP]
End Structure	0		0	1]
	Flared Er	nd	Headwall	None	
Security Gate			0		
Outfall Bank Location			Head		looking DS
Horiz. Dist. to Receiving Stream		0-10		feet	
Vert. Dist. to Receiving Stream					feet
Downstream Bank Slope					%
Horiz. Distance from Roadway					feet
Vert. Distance from Roadv	vay				feet
Watershed Name			Anacos	tia]
Receiving Stream Name]
Property Type			NPS]
Facility Name		1	NACE]
Access From	28th St SE and Texas Ave SE]
Land Use	F	ort (Circle Park]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 3	Severe Erosion	
Stream Bank / Pool (x2) 6		Repairs Recommended?
Structure 3	Very Poor	YES
Criticality 0	Normal	
Total Score 9	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Major erosion has created a ravine that has collapsed pipe structure.

Description of Repair Approach

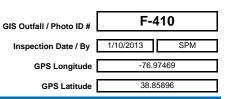
Potential RSC

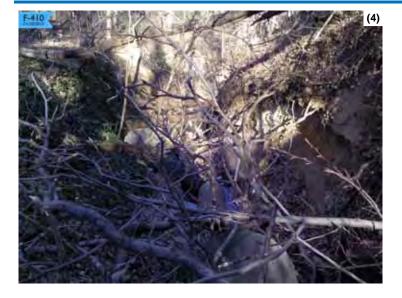














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GIS Outfall / Photo ID #	F-411	
Inspection Date / By	1/10/2013	SPM
GPS Longitude	-76.9	07692
GPS Latitude	38.85742	

INVENTORY INFORMATION

Status		OUTFALL	
Pipe Diameter		18	inches
Culvert Dimensions	Width		feet
	Height		feet
Pipe Material		RCP	
End Structure	1	0 0	
	Flared Er	nd Headwall None	
Security Gate		0	
Outfall Bank Location		Head	looking DS
Horiz. Dist. to Receiving Stream		0-10ft	feet
Vert. Dist. to Receiving Stream			feet
Downstream Bank Slope			%
Horiz. Distance from Roadway			feet
Vert. Distance from Roadway			feet
Watershed Name		Anacostia	
Receiving Stream Name			
Property Type		NPS	
Facility Name		NACE	
Access From	28th St SE and Texas Ave SE		
Land Use	F	ort Circle Park	

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 1	Some Erosion	
Stream Bank / Pool (x2) 2		Repairs Recommended?
Structure 1	Moderate	NO
Criticality 0	Normal	
Total Score 3	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Splash pad broken off. Some downstream erosion

Description of Repair Approach









GIS Outfall / Photo ID #

GPS Longitude

GPS Latitude

Inspection Date / By 1/10/2013

-76.97692 38.85742

F-411

SPM

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GIS Outfall / Photo ID #	F-412	
Inspection Date / By	1/10/2013	SPM
GPS Longitude	-76.96812	
GPS Latitude	38.86694	

Status			OUTFA	LL]
Pipe Diameter			48		inches
Culvert Dimensions	Width				feet
	Height				feet
Pipe Material			RCP]
End Structure	0		1	0]
	Flared E	nd	Headwall	None	
Security Gate			1]
Outfall Bank Location			Head		looking D
Horiz. Dist. to Receiving Stream			0-10f	feet	
Vert. Dist. to Receiving Stre	eam				feet
Downstream Bank Slope					%
Horiz. Distance from Road	way				feet
Vert. Distance from Roadw	ay				feet
Watershed Name			Anacos	tia]
Receiving Stream Name]
Property Type			NPS]
Facility Name		١	NACE]
Access From	Park Dr SE]	
Land Use	F	ort (Circle Park]

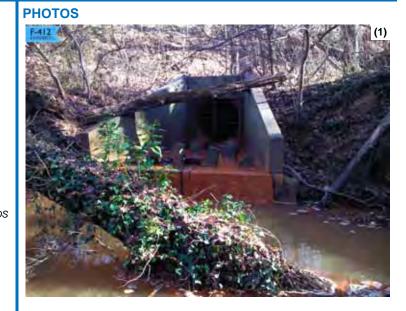
CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	2	Active Erosion	
Stream Bank / Pool (x2)	4		Repairs Recommended?
Structure	0	Excellent / Like New	YES
Criticality	0	Normal	
Total Score	4	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach

Potential RSC









GIS Outfall / Photo ID #	F-412	
Inspection Date / By	1/10/2013	SPM
GPS Longitude	-76.96812	
GPS Latitude	38.86694	





(6)

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Inspection Date / By 11/14/2012 SPM GPS Longitude -76.97430

F-413

(1)

GPS Latitude 38.86134

OUTFALL SUMMARY REPORT

INVENTORY INFORM	ATION				
Status			OUTFA	LL]
Pipe Diameter			36		inches
Culvert Dimensions	Width				feet
	Height				feet
Pipe Material			RCP]
End Structure	0		0	1]
	Flared Er	nd	Headwall	None	_
Security Gate			0		
Outfall Bank Location			Head	looking DS	
Horiz. Dist. to Receiving Stream		0-10ft		feet	
Vert. Dist. to Receiving Stream					feet
Downstream Bank Slope					%
Horiz. Distance from Roadway					feet
Vert. Distance from Roadv	vay				feet
Watershed Name]
Receiving Stream Name]
Property Type			NPS]
Facility Name		١	NACE]
Access From Skyland Terrace SE]	
Land Use	F	ort C	Circle Park]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2)]	Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

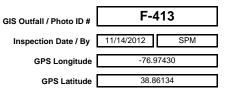
Description of Repair Approach











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GIS Outfall / Photo ID #

Inspection Date / By 1/3/2013

GPS Latitude

GPS Longitude

-76.97645 38.86400

F-414

SPM

(1)

(2)

(3)

OUTFALL SUMMARY REPORT

INVENTORY IN	FORMATION	PHOTOS
Status	UNABLE TO LOCATE	
Pipe Diameter	in	ches
Culvert Dimension	s Width fe	et
	Height fe	et
Pipe Material		
End Structure	0 0 0	
Security Gate	Flared End Headwall None	
Outfall Bank Locat		oking DS
Horiz. Dist. to Rece		et
Vert. Dist. to Recei	·	et
Downstream Bank		
Horiz. Distance fro		et
Vert. Distance from		et
Watershed Name		
Receiving Stream I	Name	
Property Type	Private	
Facility Name	NA	
Access From	Naylor St SE and Denver St SE	
Land Use	Construction Site	
CONDITION / C	RITICALITY ASSESSMENT	
Stream Bank	/ Pool 0 Stable	
Stream Bank / Po	ol (x2) 0 Repai	
Str	ucture 0 Excellent / Like New NO	
Crit	ticality 0 Normal	
Total	Score 0 Total = Stream Bank / Pool x2 + Structure + Ci	iticality
Assessment Com	ments	
Description of Re	pair Approach	
NOTES		I



GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 1/3/2013 -76.97645 GPS Longitude

38.86400

F-414

OUTFALL SUMMARY REPORT

(4)

(6)

SPM

(8)

(9)



GIS Outfall / Photo ID #

Inspection Date / By 11/14/2012 SPM GPS Longitude -76.97550 GPS Latitude 38.86340

F-416

OUTFALL SUMMARY REPORT

INVENTORY INF	ORMATION		
Status		OUTFALL]
Pipe Diameter		30	inches
Culvert Dimensions	s Width		feet
	Height		feet
Pipe Material		Plastic	
End Structure	0	0 1	
Security Gate	Flared E	nd Headwall None	1
Outfall Bank Locati		Head	looking DS
Outrall Bank Locati	on	neau	IOOKIII DS
Horiz. Dist. to Rece	iving Stream	0-10ft	feet
Vert. Dist. to Receiving Stream			feet
Downstream Bank Slope			%
Horiz. Distance from	m Roadway		feet
Vert. Distance from	Roadway		feet
Watershed Name]
Receiving Stream	lame]
Property Type		NA]
Facility Name		NA]
Access From	Go]	
Land Use		Green Space]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2) 0		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach

NOTES







(1)



(4)

GPS Latitude

Inspection Date / By 11/14/2012 -76.97550 GPS Longitude

38.86340

F-416

SPM

(5)



(6)

(7)

(8)

(9)



GIS Outfall / Photo ID #	F-419				
Inspection Date / By	1/10/2013 SPM				
GPS Longitude	-76.96872				
GPS Latitude	38.86777				

INVENTORY INFORM	ATION				
Status			NOT AN OL	JTFALL]
Pipe Diameter					inches
Culvert Dimensions	Width				feet
	Height				feet
Pipe Material]
End Structure	0		0	0]
	Flared El	nd	Headwall	None	1
Security Gate			0		
Outfall Bank Location					looking l
Horiz. Dist. to Receiving S	tream				feet
Vert. Dist. to Receiving Str	ream				feet
Downstream Bank Slope					%
Horiz. Distance from Roadway					
Vert. Distance from Roadv	vay				feet
Watershed Name]
Receiving Stream Name]
Property Type		D	DOT]
Facility Name	1	Anac	ostia Fwy]
Access From Fairlawn Ave SE					
Land Use		Hi	ghway]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2) 0		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

This is an inlet.

Description of Repair Approach

NOTES



(2)



OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Longitude

GPS Latitude

Inspection Date / By 1/10/2013

-76.96872

SPM

F-419

38.86777

(6)

(8)

(7)



GIS Outfall / Photo ID #	F-420			
Inspection Date / By	1/10/2013 SPM			
GPS Longitude	-76.96804			
GPS Latitude	38.86752			

INVENTORY INFORM	ATION					
Status			NOT AN (OUTF	ALL]
Pipe Diameter						inches
Culvert Dimensions	Width					feet
	Height					feet
Pipe Material]
End Structure	0		0		0]
	Flared E	ind	Headwall		None	_
Security Gate			()		
Outfall Bank Location						looking DS
Horiz. Dist. to Receiving St	tream					feet
Vert. Dist. to Receiving Str	eam					feet
Downstream Bank Slope						%
Horiz. Distance from Road	way					feet
Vert. Distance from Roadw	/ay					feet
Watershed Name]
Receiving Stream Name]
Property Type		Ν	PS]
Facility Name		NA	CE]
Access From	28th St	SE and	d Texas A	ve SE]
Land Use	F	Fort Ci	cle Park]
			SSME	ЛТ		

Stream Bank / Pool	Stable	
Stream Bank / Pool (x2) 0		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

This is a culvert.

Description of Repair Approach

NOTES



(2)



OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 1/10/2013

GPS Longitude -76.96804

38.86752

F-420

(6)

(8)

SPM

(7)



GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 11/10/2012 GPS Longitude -76.90

-76.96911 38.87155

F-421

SPM

(1)

OUTFALL SUMMARY REPORT

INVENTORY IN	FORMATION	PHOTOS
Status	UNABLE TO LOCATE	
Pipe Diameter	inches	
Culvert Dimension	s Width feet	
	Height feet	
Pipe Material		
End Structure	0 0 0	
	Flared End Headwall None	
Security Gate	0	
Outfall Bank Locat		55
Horiz. Dist. to Rece		
Vert. Dist. to Recei		
Downstream Bank		
Horiz. Distance fro	-	
Vert. Distance from	n Roadway feet	
Watershed Name		
Receiving Stream I	Name	
Property Type	NA	
Facility Name	NA	
Access From	Park PI SE	
Land Use	NA	
CONDITION / C	RITICALITY ASSESSMENT	7
Stream Bank	/ Pool 0 Stable	
Stream Bank / Po		
Str	ucture 0 Excellent / Like New NO	
Crit	ticality 0 Normal	
Total	Score 0 Total = Stream Bank / Pool x2 + Structure + Criticality	
Assessment Com	ments	_
No photo taken.		
Description of Rep	pair Approach	-
		7
		_
NOTES		- I

(2)



GIS Outfall / Photo ID #

Inspection Date / By 11/10/2012

GPS Latitude

GPS Longitude

38.87155

F-421

-76.96911

OUTFALL SUMMARY REPORT

(4)

(6)

(8)

(7)

SPM

(9)



GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 12/19/2012 GPS Longitude -76.90

-76.96968 38.87584

F-422

SPM

(1)

OUTFALL	SUMMARY	REPORT
---------	---------	--------

INVENTORY IN	FORM	ATION						F
Status				UNABLE TO	LOCA	TE]	
Pipe Diameter							inches	
Culvert Dimension	S	Width					feet	
		Height					feet	
Pipe Material]	
End Structure		0		0		0]	
		Flared Er	nd	Headwall	I	Vone	7	
Security Gate				0]],,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Outfall Bank Locat							looking DS	
Horiz. Dist. to Reco	-						feet	
Vert. Dist. to Recei	iving Str	eam					feet	
Downstream Bank	Slope						%	
Horiz. Distance fro	m Road	way					feet	
Vert. Distance from	n Roadw	ay					feet	
Watershed Name								
Receiving Stream	Name]	
Property Type				DDOT]	
Facility Name		A	Ana	costia Fwy				
Access From		Fa	airla	wn Ave SE]	
Land Use			Н	ighway]	
CONDITION / C	RITIC	ALITY A	ASS	SESSMEN	т			
Stream Bank	/ Pool	0		Stable				
Stream Bank / Po	ol (x2)	0					epairs	
	ucture	0	Exc	ellent / Like N	Vew	Recor	nmended?	
Cri	ticality	0		Normal			NO	
Total	Score	0 T	otal =	= Stream Bank / P	ool x2 +	Structure	+ Criticality	
Assessment Com No photo taken.	ments							
Description of Re	pair App	roach						
NOTES								

PHOTOS



OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 12/19/2012

-76.96968 GPS Longitude

38.87584

F-422

(7)

SPM

(6)

(8)



GIS Outfall / Photo ID #

Inspection Date / By 12/18/2012

GPS Latitude

GPS Longitude

-76.96827 38.87663

F-423

SPM

(1)

(2)

(3)

OUTFALL SUMMARY REPORT

INVENTORY INF	FORMATION	PHOTOS
Status	UNABLE TO LOCATE	
Pipe Diameter	inche	'S
Culvert Dimension	s Width feet	
	Height feet	
Pipe Material		
End Structure	0 0 0	
Security Coto	Flared End Headwall None	
Security Gate Outfall Bank Locat		a DS
		y 20
Horiz. Dist. to Receive	ş	
Downstream Bank	-	
Horiz. Distance fro		
Vert. Distance from		
Watershed Name		
Receiving Stream I	Name	
Property Type	DDOT	
Facility Name	Anacostia Fwy	
Access From	Fairlawn Ave SE	
Land Use	Highway	
CONDITION / C		
Stream Bank		
Stream Bank / Po		
	ucture 0 Excellent / Like New NO	ed?
Crit	ticality 0 Normal	
Total	Score 0 Total - Stream Bank / Pool v2 + Structure + Critica	
Assessment Com		lity
No photo taken.	Interits	
Description of Rep	pair Approach	
NOTES		_



OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

Inspection Date / By 12/18/2012 -76.96827 GPS Longitude

38.87663

F-423

GPS Latitude

(4)

SPM

(7)

(8)

(6)

(9)



GIS Outfall / Photo ID # F-4

GPS Longitude

GPS Latitude

F-424

-76.97718

38.87597

SPM

OUTFALL SUMMARY REPORT

INVENTORY INFO	ORMATION		
Status		OUTFALL	
Pipe Diameter		unknown	inches
Culvert Dimensions	Width		feet
	Height		feet
Pipe Material		Unknown	
End Structure	0	1 0	
	Flared El	nd Headwall None	
Security Gate		1	
Outfall Bank Locatio	'n	Left	looking D
Horiz. Dist. to Receiv	ving Stream	0-10ft	feet
Vert. Dist. to Receivi	ng Stream		feet
Downstream Bank S	lope		%
Horiz. Distance from	Roadway		feet
Vert. Distance from	Roadway		feet
Watershed Name		Anacostia	
Receiving Stream Na	ame		
Property Type		NPS	
Facility Name		NACE	
Access From		BOAT	
Land Use	ŀ	Anacostia Park	

CONDITION / CRITICALITY ASSESSMENT

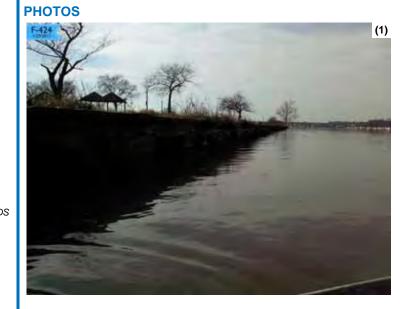
Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Flap gate broken off.

Description of Repair Approach

NOTES







OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 1/29/2013 -76.97718 GPS Longitude

38.87597

F-424

(4)

(6)

(8)

SPM



GIS Outfall / Photo ID #	F-425	
Inspection Date / By	1/29/2013	SPM
GPS Longitude	-76.9	97420
GPS Latitude	38.8	7690

INVENTORY INFORM	ATION		
Status		OUTFALL]
Pipe Diameter		15 est	inches
Culvert Dimensions	Width		feet
	Height		feet
Pipe Material		RCP]
End Structure	0	1 0]
	Flared Er	nd Headwall None	_
Security Gate		0	
Outfall Bank Location		Left	looking DS
Horiz. Dist. to Receiving S	Stream	0-10ft	feet
Vert. Dist. to Receiving St	ream		feet
Downstream Bank Slope			%
Horiz. Distance from Road	dway		feet
Vert. Distance from Road	way		feet
Watershed Name		Anacostia]
Receiving Stream Name]
Property Type		NPS]
Facility Name		NACE]
Access From		BOAT]
Land Use	A	nacostia Park]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach









OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

Inspection Date / By 1/29/2013

GPS Longitude

GPS Latitude

-76.97420 38.87690

F-425

(4)

(7)

SPM

(6)

(8)



PHOTOS

INVENTORY INFOR	MATION		
Status		OUTFALL	
Pipe Diameter		36 est	inches
Culvert Dimensions	Width		feet
	Height		feet
Pipe Material		CMP	
End Structure	0	1 0	
	Flared Er	nd Headwall None	
Security Gate		0	
Outfall Bank Location		Left	looking D
Horiz. Dist. to Receiving	Stream	0-10ft	feet
Vert. Dist. to Receiving	Stream		feet
Downstream Bank Slope	e		%
Horiz. Distance from Ro	adway		feet
Vert. Distance from Roa	dway		feet
Watershed Name		Anacostia	
Receiving Stream Name			
Property Type		NPS	
Facility Name		NACE	
Access From		BOAT	
Land Use	Α	Anacostia Park	

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	0	Stable	
Stream Bank / Pool (x2)	0		Repairs Recommended?
Structure	0	Excellent / Like New	NO
Criticality	0	Normal	
Total Score	0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Unable to get close enough to measure.

Description of Repair Approach

NOTES









OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 1/29/2013

GPS Longitude -76.97275

38.87748

F-426

SPM

(4)

(6)

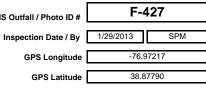
(8)

(9)

(7)



GIS Outfall / Photo ID #



OUTFALL SUMMARY REPORT

INVENTORY INF	ORMATION		
Status		OUTFALL	
Pipe Diameter			inches
Culvert Dimension	s Width	unknown	feet
	Height	knonown	feet
Pipe Material		Unknown	
End Structure	0	1 0	
Security Gate	Flared En	nd Headwall None	
Outfall Bank Locat	ion	Left	looking DS
Horiz. Dist. to Rece	eiving Stream	0-10ft	feet
Vert. Dist. to Recei	ving Stream		feet
Downstream Bank	Slope		%
Horiz. Distance fro	m Roadway		feet
Vert. Distance from	n Roadway		feet
Watershed Name		Anacostia	
Receiving Stream I	Name		
Property Type		NPS	
Facility Name		NACE	
Access From		BOAT	
Land Use	A	nacostia Park	

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	0	Stable	
Stream Bank / Pool (x2)	0		Repairs Recommended?
Structure	0	Excellent / Like New	NO
Criticality	0	Normal	
Total Score	0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

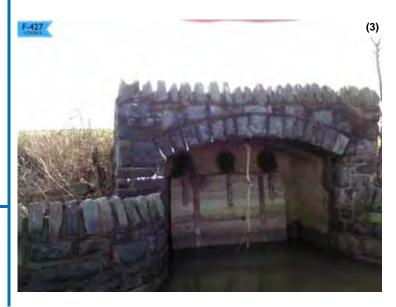
Unable to get close enough to measure.

Description of Repair Approach

NOTES









GIS Outfall / Photo ID # Inspection Date / By 1/29/2013 GPS Longitude GPS Latitude

F-427

-76.97217

38.87790

SPM

OUTFALL SUMMARY REPORT





(6)

(8)

(9)

(7)



GIS Outfall / Photo ID #	F-428	
Inspection Date / By	1/29/2013	SPM
GPS Longitude	e -76.97434	
GPS Latitude	38.8	37687

INVENTORY INFORM	ATION				
Status			OUTFA	LL	
Pipe Diameter					inches
Culvert Dimensions	Width		unknow	/n	feet
	Height		unknow	/n	feet
Pipe Material			Unknov	vn]
End Structure	0		1	0]
	Flared Er	nd	Headwall	None	_
Security Gate			1		
Outfall Bank Location			Left		looking DS
Horiz. Dist. to Receiving S	tream		0-10ft		feet
Vert. Dist. to Receiving St	ream				feet
Downstream Bank Slope					%
Horiz. Distance from Road	lway				feet
Vert. Distance from Roady	vay				feet
Watershed Name			Anacos	tia]
Receiving Stream Name]
Property Type		Ν	IPS]
Facility Name		N	ACE]
Access From		В	OAT]
Land Use	Α	naco	stia Park]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach

NOTES









GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 1/29/2013 GPS Longitude

-76.97434 38.87687

F-428

OUTFALL SUMMARY REPORT

(4)

(6)

SPM

(9)

(8)



GIS Outfall / Photo ID #	F-429	
Inspection Date / By	1/29/2013	SPM
GPS Longitude	-76.98146	
GPS Latitude	38.87459	

INVENTORY INFORM	ATION				
Status			OUTFA	LL]
Pipe Diameter					inches
Culvert Dimensions	Width		unknov	wn	feet
	Height		unknov	wn	feet
Pipe Material			Unknov	wn]
End Structure	0		1	0]
	Flared Er	nd	Headwall	None	
Security Gate			1		
Outfall Bank Location			Left		looking DS
Horiz. Dist. to Receiving S	tream		0-10f	t	feet
Vert. Dist. to Receiving Str	ream				feet
Downstream Bank Slope					%
Horiz. Distance from Roadway					feet
Vert. Distance from Roadv	vay				feet
Watershed Name			Anacos	stia]
Receiving Stream Name]
Property Type			NPS]
Facility Name		1	NACE]
Access From		E	BOAT]
Land Use	A	nac	ostia Park]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total – Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach

NOTES









GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 1/29/2013 -76.98146 GPS Longitude

38.87459

F-429

OUTFALL SUMMARY REPORT

(4)

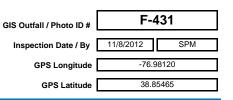
SPM

(8)

(6)

(9)





INVENTORY INFORM	MATION		
Status		OUTFALL]
Pipe Diameter		30	inches
Culvert Dimensions	Width		feet
	Height		feet
Pipe Material		RCP]
End Structure	1	0 0]
	Flared Er		1
Security Gate		0	
Outfall Bank Location		Head	looking DS
Horiz. Dist. to Receiving	Stream	0-10	feet
Vert. Dist. to Receiving S	Stream		feet
Downstream Bank Slope	•		%
Horiz. Distance from Roa	adway		feet
Vert. Distance from Road	dway		feet
Watershed Name]
Receiving Stream Name]
Property Type		NPS]
Facility Name		СНОН]
Access From Ne	Near Abner Cloud House (Canal Rd NW)		
Land Use	Chesa	peake & Ohio Canal]

CONDITION / CRITICALITY ASSESSMENT

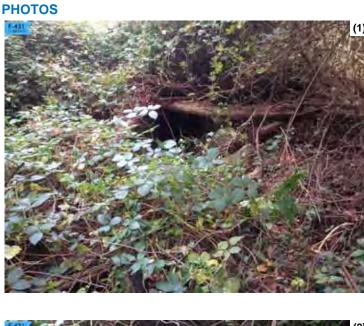
Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2) 0		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Located in overgrown area and under fallen trees.

Description of Repair Approach

NOTES









OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 11/8/2012 GPS Longitude -76.98

-76.98120 38.85465

F-431

SPM

(5)



(6)

(8)

(7)



GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 1/10/2013 GPS Longitude -76.98

-76.98689

38.87004

F-432

SPM

(1)

OUTFALL SUMMARY REPORT

INVENTORY INF	ORMATION			PHOTOS
Status	UNABL	E TO LOCATE		
Pipe Diameter			inches	
Culvert Dimension	s Width		feet	
	Height		feet	
Pipe Material				
End Structure	0 0	0		
Security Coto	Flared End Headv	vall None	I	
Security Gate Outfall Bank Locat	on	0	looking DS	
Horiz. Dist. to Rece			feet	
Vert. Dist. to Recei			feet	
Downstream Bank			%	
Horiz. Distance fro			feet	
Vert. Distance from			feet	
Watershed Name			1001	
Receiving Stream I	Jame			
Property Type	NPS			
Facility Name	NACE			
Access From	28th St SE and Texa	as Ave SE		
Land Use	Fort Circle Pa			
CONDITION / C		IENT		
Stream Bank	/ Pool 0 Stab	le		
Stream Bank / Po		Re	pairs	
	Icture 0 Excellent / I	ike New	nmended?	
Crit	icality 0 Norm			
Total	Score 0 Total = Stream B	ank / Pool x2 + Structure	+ Criticality	
Assessment Com	nents			
Description of Rep	air Approach			
NOTES				

(2)



GIS Outfall / Photo ID #

Inspection Date / By 1/10/2013

GPS Longitude

GPS Latitude

-76.98689 38.87004

F-432

OUTFALL SUMMARY REPORT

(4)

SPM

(7)

(8)

(6)

(9)



GIS Outfall / Photo ID #	F-433	
Inspection Date / By	12/18/2012 SPM	
GPS Longitude	-76.98172	
GPS Latitude	38.87189	

INVENTORY INFO	RMATION			
Status		OUTFA	LL	
Pipe Diameter		18 es	t	inches
Culvert Dimensions	Width			feet
	Height			feet
Pipe Material		RCP		
End Structure	0	1	0	
	Flared Er	r	None	-
Security Gate		0		
Outfall Bank Location	า			looking D
Horiz. Dist. to Receiv	ing Stream	0-10f	t	feet
Vert. Dist. to Receivir	ng Stream			feet
Downstream Bank SI	оре			%
Horiz. Distance from	Roadway			feet
Vert. Distance from R	loadway			feet
Watershed Name]
Receiving Stream Na	me]
Property Type		DDOT]
Facility Name	ŀ	Anacostia Fwy		
Access From	Fa	airlawn Ave SE]
Land Use		Highway]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	0	Stable	
Stream Bank / Pool (x2)	0		Repairs Recommended?
Structure	0	Excellent / Like New	NO
Criticality	0	Normal	
Total Score	0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach





(2)



OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 12/18/2012 GPS Longitude

-76.98172

F-433

38.87189

(6)

(8)

SPM

(7)



GIS Outfall / Photo ID #	F-435	
Inspection Date / By	2/6/2013 SPM	
GPS Longitude	-76.98349	
GPS Latitude	38.87632	

OUTFALL SUMMARY REPORT

INVENTORY INFO	RMATION		
Status		OUTFALL	
Pipe Diameter		24 est	inches
Culvert Dimensions	Width		feet
	Height		feet
Pipe Material		RCP	
End Structure	1	1 0	
	Flared Er	nd Headwall None	
Security Gate		0	
Outfall Bank Location		Right	looking E
Horiz. Dist. to Receiving	ng Stream	0-10ft	feet
Vert. Dist. to Receiving	g Stream		feet
Downstream Bank Slo	pe		%
Horiz. Distance from F	Roadway		feet
Vert. Distance from Re	oadway		feet
Watershed Name			
Receiving Stream Nan	ne		
Property Type		Private	
Facility Name	Wasł	nington Yacht Club	
Access From		BOAT	
Land Use		Marina	

......

CONDITION / CRITICALITY ASSESSMENT

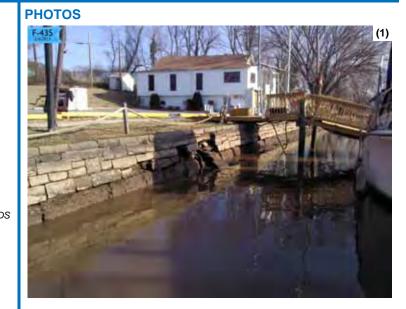
Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 1	Moderate	NO
Criticality 0	Normal	
Total Score 1	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

headwall falling apart.

Description of Repair Approach









GIS Outfall / Photo ID #

Inspection Date / By 2/6/2013

GPS Longitude

GPS Latitude

-76.98349 38.87632

F-435

OUTFALL SUMMARY REPORT

(4)

SPM

(9)

(8)

(6)



GIS Outfall / Photo ID #	F-436	
Inspection Date / By	1/3/2013 SPM	
GPS Longitude	-76.99139	
GPS Latitude	38.85725	

INVENTORY INF	ORMATION		
Status		OUTFALL]
Pipe Diameter		10	inches
Culvert Dimension	s Width		feet
	Height		feet
Pipe Material		PVC]
End Structure	0	0 1]
Socurity Coto	Flared Er	nd Headwall None	1
Security Gate		0]
Outfall Bank Locat	ion	Head	looking DS
Horiz. Dist. to Rece	eiving Stream	0-10ft	feet
Vert. Dist. to Receiving Stream			feet
Downstream Bank	Slope		%
Horiz. Distance from Roadway			feet
Vert. Distance from	n Roadway		feet
Watershed Name]
Receiving Stream I	Name]
Property Type		Private]
Facility Name]	
Access From	D]	
Land Use	Mult	i-Family Dwelling]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach









OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 1/3/2013

GPS Longitude -76.99139

38.85725

F-436

SPM

(4)

(7)

(6)

(8)



GIS Outfall / Photo ID #	F-436a	
Inspection Date / By	1/3/2013 SPM	
GPS Longitude	0.00000	
GPS Latitude	0.00000	

INVENTORY INFO	ORMATION			
Status		NOT AN OUTFALL		
Pipe Diameter		4	inches	
Culvert Dimensions	Width		feet	
	Height		feet	
Pipe Material		PVC		
End Structure	0	0 1		
Security Gate	Flared Er	d Headwall None		
Outfall Bank Locatio	n	Right	looking DS	
Horiz. Dist. to Receiving Stream 0-10ft			feet	
Vert. Dist. to Receivi	ng Stream		feet	
Downstream Bank S	lope		%	
Horiz. Distance from Roadway			feet	
Vert. Distance from Roadway			feet	
Watershed Name				
Receiving Stream Na	ame			
Property Type		NA		
Facility Name	NA			
Access From	Go			
Land Use		Green Space		

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2)]	Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2	2 + Structure + Criticality

Assessment Comments

Description of Repair Approach

NOTES





OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

to ID #

Inspection Date / By 1/3/2013 GPS Longitude 0.00000

0.00000

F-436a

SPM

(4)

(7)

(6)

(8)



GIS Outfall / Photo ID #	F-437	
Inspection Date / By	11/4/2012 SPM	
GPS Longitude	-76.99386	
GPS Latitude	38.85738	

INVENTORY INFORM	ATION				
Status		NOT	r an Outf	FALL]
Pipe Diameter					inches
Culvert Dimensions	Width				feet
	Height				feet
Pipe Material]
End Structure	0		0	0]
	Flared E	nd Hea	adwall	None	1
Security Gate			0		
Outfall Bank Location					looking DS
Horiz. Dist. to Receiving S	tream				feet
Vert. Dist. to Receiving Str	eam				feet
Downstream Bank Slope					%
Horiz. Distance from Road	way				feet
Vert. Distance from Roadw	vay				feet
Watershed Name]
Receiving Stream Name]
Property Type		DDOT]
Facility Name		Suitland P	kwy]
Access From		Staton Rd	SE]
Land Use		Highwa	у]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Inlet FES incorrectly indicated as an outfall. Several pipe segments run along a channel. Could not locate the actual outfall.

Description of Repair Approach

NOTES









GIS Outfall / Photo ID #

Inspection Date / By 11/4/2012

GPS Latitude

GPS Longitude -76.99386

38.85738

F-437

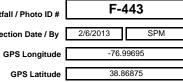
(5)

SPM

(8)

(6)





INVENTORY INFO	RMATION		
Status		OUTFALL	
Pipe Diameter			inches
Culvert Dimensions	Width	unknown	feet
	Height	unknown	feet
Pipe Material		Unknown	
End Structure	0	1	0
	Flared Er		Vone
Security Gate		1	
Outfall Bank Location		Left	looking D
Horiz. Dist. to Receivin	ng Stream	0-10ft	feet
Vert. Dist. to Receiving	g Stream		feet
Downstream Bank Slo	ре		%
Horiz. Distance from F	Roadway		feet
Vert. Distance from Ro	badway		feet
Watershed Name		Anacostia	
Receiving Stream Nan	ne		
Property Type		NPS	
Facility Name		NACE	
Access From		BOAT	
Land Use	A	Anacostia Park	

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	Stable	
Stream Bank / Pool (x2) 0		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach











OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 2/6/2013

GPS Longitude -76.99695

38.86875

F-443

(7)

SPM

(6)

(8)



GIS Outfall / Photo ID #	F-444	
Inspection Date / By	2/6/2013 SPM	
GPS Longitude	-76.99097	
GPS Latitude	38.8	86973

INVENTORY INFORM	IATION			
Status	[OUTFA	_L	
Pipe Diameter	[42 est		inches
Culvert Dimensions	Width			feet
	Height			feet
Pipe Material	[RCP		
End Structure	0	1	0	
	Flared En	d Headwall	None	
Security Gate]	0		
Outfall Bank Location]	Left		looking D
Horiz. Dist. to Receiving	Stream	0-10ft		feet
Vert. Dist. to Receiving S	tream			feet
Downstream Bank Slope]			%
Horiz. Distance from Roa	dway			feet
Vert. Distance from Road	lway			feet
Watershed Name	[Anacos	ia	
Receiving Stream Name	[
Property Type		NPS		
Facility Name		NACE		
Access From		BOAT		
Land Use	A	nacostia Park]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach

NOTES









GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 2/6/2013

GPS Longitude -76.99097

38.86973

F-444

(4)

(6)

(8)

SPM



GIS Outfall / Photo ID #

Inspection Date / By

GPS Latitude

0.00000

F-450

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OUTFALL SUMMARY REPORT

INVENTORY INI	FORMATION			PHOTOS
Status		UNABLE TO LOCATE]	
Pipe Diameter			inches	
Culvert Dimension	s Width		feet	
	Height		feet	
Pipe Material]	
End Structure]	
Security Gate	Flared Er	nd Headwall None	7	
Outfall Bank Locat	ion		looking DS	
Horiz. Dist. to Rece	eiving Stream	-	feet	
Vert. Dist. to Recei			feet	
Downstream Bank	Slope		%	
Horiz. Distance fro	m Roadway		feet	
Vert. Distance fron	n Roadway		feet	
Watershed Name]	
Receiving Stream	Name]	
Property Type]	
Facility Name]	
Access From]	
Land Use]	
CONDITION / C		ASSESSMENT		
Stream Bank	/ Pool 0	Stable		
Stream Bank / Po	ol (x2) 0		Repairs mmended?	
Str	ucture 0	Excellent / Like New	NO	
Crit	ticality 0	Normal		
Total	Score 0	ōtal = Stream Bank / Pool x2 + Structu	e + Criticality	
Assessment Com	ments			
Description of Re	pair Approach			
NOTES				

(2)

(1)



OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Longitude

 PS Longitude
 0.00000

 GPS Latitude
 0.00000

0.00000

F-450

7

(6)

(8)



GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 2/5/2013 GPS Longitude -77.00326

38.87278

F-451

SPM

(1)

(2)

(3)

OUTFALL SUMMARY REPORT

INVENTORY INF	FORMATION	PHOTOS
Status	UNABLE TO LOCATE	
Pipe Diameter	inches	
Culvert Dimension	s Width feet	
	Height feet	
Pipe Material		
End Structure	0 0 0	
Security Gate	Flared End Headwall None 0	
Outfall Bank Locat	ion looking D	s
Horiz. Dist. to Rece	eiving Stream feet	
Vert. Dist. to Recei	ving Stream feet	
Downstream Bank	Slope %	
Horiz. Distance fro	m Roadway feet	
Vert. Distance from	n Roadway feet	
Watershed Name		
Receiving Stream I	Name	
Property Type	Government	
Facility Name	DC Water	
Access From	BOAT	
Land Use	Facility	
CONDITION / C	RITICALITY ASSESSMENT	٦
Stream Bank	/ Pool 0 Stable	
Stream Bank / Po	ol (x2) 0 Repairs Recommended?	
Stro	ucture 0 Excellent / Like New NO	
Crit	ticality 0 Normal	
Total	Score 0 Total = Stream Bank / Pool x2 + Structure + Criticality	
Assessment Com	ments	-
Description of Rep	pair Approach	-
NOTES		-
NUIEJ		1



OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

Inspection Date / By 2/5/2013

GPS Latitude

GPS Longitude -77.00326

38.87278

F-451

SPM

(4)

(7)

(6)

(8)



GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 1/21/2013 GPS Longitude

38.84905

F-457

-76.99921

SPM

(1)

OUTFALL SUMMARY REPORT

INVENTORY IN	IFORMATION		
Status		UNABLE TO LOCAT	E
Pipe Diameter			inches
Culvert Dimensio	ns Width		feet
	Height		feet
Pipe Material			
End Structure	0	0 0)
0	Flared E	ind Headwall No	one
Security Gate	41	0	looking DS
Outfall Bank Loca			looking DS
Horiz. Dist. to Rec	-		feet
Vert. Dist. to Rece	-		feet
Downstream Ban	-		%
Horiz. Distance fr	-		feet
Vert. Distance fro	m Roadway		feet
Watershed Name			
Receiving Stream			
Property Type		OC Parks & Rec	
Facility Name		NA	
Access From		Grant St NE	
Land Use		Watts Branch	
CONDITION /	CRITICALITY	ASSESSMENT	
Stream Ban	k / Pool 0	Stable	
Stream Bank / P	ool (x2) 0		Repairs
St	ructure 0	Excellent / Like New	Recommended?
Cr	iticality 0	Normal	
Toto	I Score 0		
Assessment Con		Total = Stream Bank / Pool x2 + S	tructure + Criticality
Assessment Con	nments		
Description of Re	epair Approach		
NOTES			
1			

PHOTOS





OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 1/21/2013

GPS Longitude -76.99921

38.84905

F-457

SPM

(6)

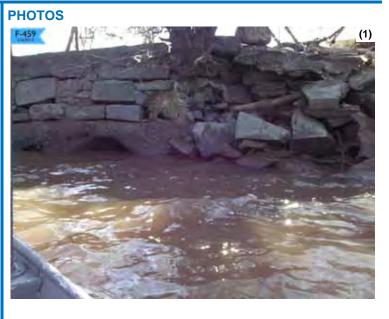
(8)

(7)



GIS Outfall / Photo ID #	F-459 2/6/2013 SPM	
Inspection Date / By		
GPS Longitude	-77.00103	
GPS Latitude	38.86978	

INVENTORY INI	FORMATION			
Status		OUTFALL		
Pipe Diameter		24 est	inches	
Culvert Dimension	s Width		feet	
	Height		feet	
Pipe Material]	
End Structure	0	1 0]	
	Flared En		-	
Security Gate		0		
Outfall Bank Locat	-	Left	looking DS	
Horiz. Dist. to Rece	-	0-10ft	feet	
Vert. Dist. to Recei	-		feet	
Downstream Bank	Slope		%	
Horiz. Distance fro	m Roadway		feet	
Vert. Distance from	n Roadway		feet	
Watershed Name		Anacostia		
Receiving Stream I	Name			
Property Type		NPS		
Facility Name		NACE		
Access From		BOAT		
Land Use	A	Anacostia Park		
CONDITION / C		ASSESSMENT		
Stream Bank	/ Pool 0	Stable		
Stream Bank / Po	ol (x2) 0		Repairs ommended?	
Str	ucture 1	Moderate	NO	
Crit	ticality 0	Normal		
Total	Score 1 To	otal = Stream Bank / Pool x2 + Structu	re + Criticality	
Assessment Comments				
Description of Re	pair Approach		1	
NOTES				
			1	



(2)



OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 2/6/2013

GPS Longitude -77.00103

38.86978

F-459

(4)

SPM

(6)

(8)



INVENTORY INFOR	MATION			
Status		OUTFA	LL	
Pipe Diameter		96 es	it	inches
Culvert Dimensions	Width			feet
	Height			feet
Pipe Material		Concre	ete	
End Structure	0	0	0	
	Flared En	d Headwall	None	_
Security Gate		0		
Outfall Bank Location				looking D
Horiz. Dist. to Receiving	g Stream			feet
Vert. Dist. to Receiving	Stream			feet
Downstream Bank Slop	e			%
Horiz. Distance from Roadway				
Vert. Distance from Roa	adway			feet
Watershed Name				
Receiving Stream Name	e			
Property Type		NA		
Facility Name		NA		
Access From		BOAT		
Land Use	Ne	ear Robbins Rd]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach









OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 2/6/2013

GPS Longitude -77.00463

38.86660

F-461

(6)

(5)

SPM

(7)

(8)



IS Outfall / Photo ID #	F-462	
Inspection Date / By	2/5/2013	SPM
GPS Longitude	-77.00740	
GPS Latitude	38.86958	

INVENTORY INF	ORM/	ATION				
Status			U	NABLE TO	LOCATE	
Pipe Diameter						inches
Culvert Dimensions	5	Width				feet
		Height				feet
Pipe Material						
End Structure		0		0	0	
Security Gate		Flared Er	nd	Headwall 0	None	٦
Outfall Bank Locati	on					looking DS
Horiz. Dist. to Rece	iving St	ream				feet
Vert. Dist. to Receiv	ving Str	eam				feet
Downstream Bank	Slope					%
Horiz. Distance from Roadway			feet			
Vert. Distance from	Roadw	ay				feet
Watershed Name						
Receiving Stream	Name					
Property Type			DD	OT		
Facility Name		Fredri	ck Dou	uglass Brid	ge	
Access From			BC	DAT		
Land Use			Bri	dge		

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	0	Stable	
Stream Bank / Pool (x2)	0		Repairs Recommended?
Structure	0	Excellent / Like New	NO
Criticality	0	Normal	
Total Score	0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach

NOTES



GIS

(2)



GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 2/5/2013

GPS Longitude -77.00740

38.86958

F-462

OUTFALL SUMMARY REPORT

(4)

(6)

(8)

SPM

(7)



IS Outfall / Photo ID #	F-464	
Inspection Date / By	2/5/2013	SPM
GPS Longitude	-77.00579	
GPS Latitude	38.8	87146

INVENTORY INFORM	IATION		
Status		OUTFALL	
Pipe Diameter		36 est	inches
Culvert Dimensions	Width		feet
	Height		feet
Pipe Material		CMP	
End Structure	0	1 0	
	Flared E	nd Headwall None	
Security Gate		0	
Outfall Bank Location		Right	looking D
Horiz. Dist. to Receiving	Stream	0-10ft	feet
Vert. Dist. to Receiving S	stream		feet
Downstream Bank Slope			%
Horiz. Distance from Roa	idway		feet
Vert. Distance from Road	lway		feet
Watershed Name			
Receiving Stream Name			
Property Type	D	OC Parks & Rec	
Facility Name		NA	
Access From	BOAT		
Land Use	Dian	nond Teague Park	

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2) 0		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach





GIS





OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

Inspection Date / By 2/5/2013 SPM -77.00579 GPS Longitude

F-464

GPS Latitude 38.87146

(6)

(5)

(8)



GIS Outfall / Photo ID #	F-4	465	
Inspection Date / By	11/10/2012	SPM	
GPS Longitude	-76.9	93632	
GPS Latitude	38.8	7133	

	ORMATION		
Status		NOT AN OUTFALL	
Pipe Diameter			inches
Culvert Dimension	s Width		feet
	Height		feet
Pipe Material			
End Structure	0	0 0	
	Flared E	nd Headwall None	
Security Gate		0	
Outfall Bank Locat	ion		looking D
Horiz. Dist. to Rece	eiving Stream		feet
Vert. Dist. to Recei	ving Stream		feet
Downstream Bank	Slope		%
Horiz. Distance fro	m Roadway		feet
Vert. Distance fron	n Roadway		feet
Watershed Name			
Receiving Stream	Name		
Property Type		Private	
Facility Name		NA	
Access From	U	rn St (Maryland)	
Land Use		Residential	

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2) 0		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Outall is beside the steps in photo below and is located in Maryland.

Description of Repair Approach

NOTES







OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 11/10/2012 -76.93632 GPS Longitude

38.87133

F-465

SPM

(6)

(8)

(5)



GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 11/10/2012 GPS Longitude -76.94

-76.94606 38.86323

F-466

SPM

(1)

OUTFALL SU	IMMARY	REPORT
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INVENTORY IN	FORMATION			
Status		UNABLE TO LOCATE]	
Pipe Diameter			inches	
Culvert Dimension	ns Width		feet	
	Height		feet	
Pipe Material]	
End Structure	0	0 0]	
0	Flared Er		7	
Security Gate		0]	
Outfall Bank Loca			looking DS	
Horiz. Dist. to Rec	-		feet	
Vert. Dist. to Rece	-		feet	
Downstream Banl			_ %	
Horiz. Distance fro	-	L	feet	
Vert. Distance from	m Roadway		feet	
Watershed Name			Ţ	
Receiving Stream	Name]	
Property Type		Private]	
Facility Name	Cedar	r Hill Funeral Home]	
Access From	Pennsylvania Ave (Md)			
Land Use	F	Funeral Home]	
CONDITION / CRITICALITY ASSESSMENT				
Stream Bank / Pool 0 Stable				
Stream Bank / Pool (x2) 0 Repairs				
Structure 0 Excellent / Like New NO				
Cr	iticality 0	Normal		
		otal = Stream Bank / Pool x2 + Structure	e + Criticality	
Assessment Con No photo taken.	iments			
Description of Re	pair Approach			
NOTES				
NUTES				

PHOTOS



OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By _______

GPS Longitude -76.94606

38.86323

F-466

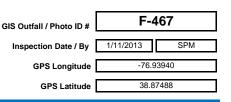
(5)

SPM

(8)

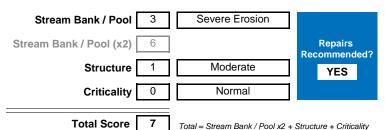
(6)





INVENTORY INFO	RMATION		
Status		OUTFALL	
Pipe Diameter		21 est	inches
Culvert Dimensions	Width		feet
	Height		feet
Pipe Material		Concrete	
End Structure	1	0 0	
	Flared En	d Headwall None	
Security Gate		1	
Outfall Bank Locatior	n	Head	looking DS
Horiz. Dist. to Receivi	ing Stream	0-10ft	feet
Vert. Dist. to Receivin	ng Stream		feet
Downstream Bank Sl	оре		%
Horiz. Distance from	Roadway		feet
Vert. Distance from R	oadway		feet
Watershed Name		Anacostia	
Receiving Stream Na	me		
Property Type		NPS	
Facility Name		NACE	
Access From	Minnesota Ave SE		
Land Use	Fo	ort Dupont Park	

CONDITION / CRITICALITY ASSESSMENT



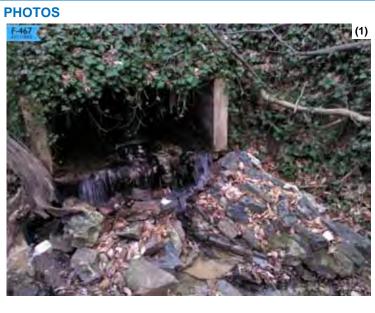
Assessment Comments

Discharge smells of chlorine (like a swimming pool). Erosion has undercut spillway and cut a ravine downstream. Discharge energy dissipation weir at pipe end inside structure.

Description of Repair Approach

Stream Restoration

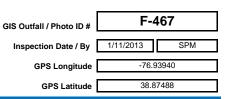
NOTES















(6)

(8)

(9)

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GIS Outfall / Photo ID #	F-468	
Inspection Date / By	1/11/2013 SPM	
GPS Longitude	-76.94214	
GPS Latitude	38.87576	

PHOTOS

	OUTFALL]
	18	inches
Width		feet
Height		feet
	RCP]
0	0 1]
Flared En	nd Headwall None 0]
on	Right	looking DS
iving Stream	20-30ft	feet
ving Stream		feet
Slope		%
n Roadway		feet
Roadway		feet
	Anacostia]
lame]
	NPS]
	NACE]
Mass	achusetts Ave SE]
Fo	ort Dupont Park]
	s Width Height 0 Flared Er on iving Stream ring Stream Slope n Roadway Roadway lame	18 Image: second system Image: second system <t< th=""></t<>

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	0	Stable	
Stream Bank / Pool (x2)	0		Repairs Recommended?
Structure	0	Excellent / Like New	YES
Criticality	0	Normal	
Total Score	0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Outfall structure and pipe segment collapsed. White foam in discharge pool and accumulating in pipe. Severe upstream/downstream erosion.

Description of Repair Approach

NOTES









GIS Outfall / Photo ID #

Inspection Date / By 1/11/2013

GPS Longitude

GPS Latitude

38.87576

F-468

-76.94214

OUTFALL SUMMARY REPORT

(4)

(7)

SPM

(6)

(8)



GIS Outfall / Photo ID #	F-469	
Inspection Date / By	1/11/2013	SPM
GPS Longitude	-76.94422	
GPS Latitude	38.88201	

INVENTORY INFOR	MATION			
Status		OUTFAL	L	
Pipe Diameter				inches
Culvert Dimensions	Width	8		feet
	Height	4.5		feet
Pipe Material		Concret	е]
End Structure	0	1	0	
	Flared El	nd Headwall	None	
Security Gate		1		
Outfall Bank Location		Head		looking D
Horiz. Dist. to Receiving	J Stream	0-10ft		feet
Vert. Dist. to Receiving	Stream			feet
Downstream Bank Slop	e			%
Horiz. Distance from Ro	adway			feet
Vert. Distance from Roa	dway			feet
Watershed Name		Anacost	ia]
Receiving Stream Name	•]
Property Type		NPS]
Facility Name		NACE]
Access From	D St SE	E and Burbank St S	E]
Land Use	F	Fort Circle Park]

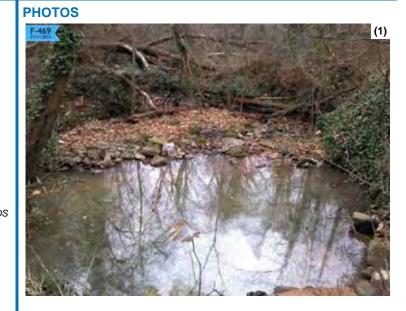
CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 1	Some Erosion	
Stream Bank / Pool (x2) 2		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 2	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach











GIS Outfall / Photo ID #

Inspection Date / By 1/11/2013

-76.94422 GPS Longitude GPS Latitude

38.88201

F-469

SPM

(5)



(6)

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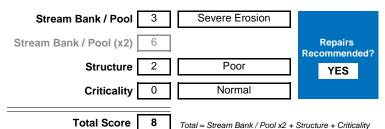


IS Outfall / Photo ID #	F-470	
Inspection Date / By	1/11/2013 SPM	
GPS Longitude	-76.94448	
GPS Latitude	38.88497	

PHOTOS

INVENTORY INFORM	ATION				
Status			OUTFA	LL	
Pipe Diameter			48		inches
Culvert Dimensions	Width				feet
	Height				feet
Pipe Material			Brick]
End Structure	0		0	0]
	Flared Er	nd	Headwall	None	
Security Gate			0		
Outfall Bank Location			Right		looking DS
Horiz. Dist. to Receiving S	Stream		0-10ft		feet
Vert. Dist. to Receiving St	ream				feet
Downstream Bank Slope					%
Horiz. Distance from Road	dway				feet
Vert. Distance from Road	way				feet
Watershed Name			Anacos	tia]
Receiving Stream Name]
Property Type		Ν	IPS]
Facility Name		N	ACE]
Access From	D St SE and Burbank St SE]	
Land Use	F	ort Ci	rcle Park]

CONDITION / CRITICALITY ASSESSMENT



Assessment Comments

Headwall partialy collapsed. Pipe behind head wall is broken and collapsed. Severe upstream/downstream erosion.

Description of Repair Approach

Point Repair

NOTES



GIS







GIS Outfall / Photo ID #

GPS Longitude

GPS Latitude

Inspection Date / By 1/11/2013

-76.94448

SPM

(5)

F-470

38.88497



(6)

(8)

(7)



GIS Outfall / Photo ID #	F-471
Inspection Date / By	1/11/2013 SPM
GPS Longitude	-76.94459
GPS Latitude	38.88513

PHOTOS

Status		OUTFALL]	
Pipe Diameter		28	inches	
Culvert Dimensions	Width		feet	
	Height		feet	
Pipe Material		Brick]	
End Structure	0	1 0]	
	Flared En	nd Headwall None		
Security Gate		1]	
Outfall Bank Location		Left	looking DS	
Horiz. Dist. to Receiving Stream		0-10ft	feet	
Vert. Dist. to Receiving Stream			feet	
Downstream Bank Slope			%	
Horiz. Distance from Roadway			feet	
Vert. Distance from Roadway			feet	
Watershed Name		Anacostia]	
Receiving Stream Nam	ne	Oxon Run]	
Property Type	NPS			
Facility Name	NACE			
Access From	Valley Terrace SE			
Land Use	Oxon Run Park			

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 3	Severe Erosion	
Stream Bank / Pool (x2) 6		Repairs Recommended?
Structure 2	Poor	YES
Criticality 0	Normal	
Total Score 8	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Headwall has collapsed. 2 ft drop at outfall. Severe upstream/downsteram erosion.

Description of Repair Approach

Point Repair

NOTES







GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 1/11/2013

GPS Longitude -76.94459

38.88513

F-471

(5)

SPM

(8)

(6)



GIS Outfall / Photo ID #	F-472	
Inspection Date / By	11/9/2012	SPM
GPS Longitude	-76.95075	
GPS Latitude	38.86049	

INVENTORY INFOR Status	MATION		OUTF		7
Pipe Diameter			42		inches
Culvert Dimensions	Width		12		feet
Guivent Dimensions	Height				feet
	Height		RCF		
Pipe Material			-		
End Structure	0		1	1	
Security Gate	Flared Er	nd H	leadwall 1	None	7
•				looking DS	
Outfall Bank Location	Head			IOOKIIIY DS	
Horiz. Dist. to Receiving Stream		0-10ft			feet
Vert. Dist. to Receiving Stream					feet
Downstream Bank Slop				%	
Horiz. Distance from Ro				feet	
Vert. Distance from Roadway					feet
Watershed Name]
Receiving Stream Name	e]
Property Type	NA]
Facility Name	NA]
Access From	Southern Ave SE]
Land Use	Green Space				

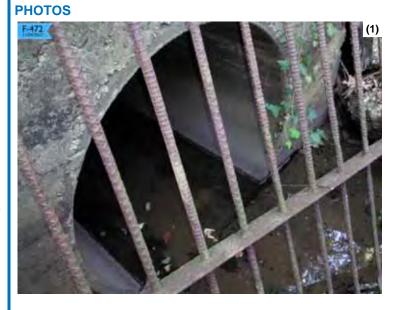
CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach









(2)



GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 11/9/2012 GPS Longitude

-76.95075 38.86049

F-472

SPM

(5)



(6)

(8)

(7)



GIS Outfall / Photo ID #	F-	473
Inspection Date / By	1/11/2013	SPM
GPS Longitude	-76.	.94768
GPS Latitude	38.	87105

PHOTOS

INVENTORY INFO	RMATION		
Status		OUTFALL]
Pipe Diameter		15	inches
Culvert Dimensions	Width		feet
	Height		feet
Pipe Material		RCP]
End Structure	1	0 0]
	Flared En		-
Security Gate		0	
Outfall Bank Location	n	Right	looking DS
Horiz. Dist. to Receivi	ing Stream	0-10ft	feet
Vert. Dist. to Receivin	ng Stream		feet
Downstream Bank Sl	оре		%
Horiz. Distance from	Roadway		feet
Vert. Distance from R	oadway		feet
Watershed Name		Anacostia]
Receiving Stream Na	me]
Property Type		NPS]
Facility Name		NACE]
Access From		Ridge Rd SE]
Land Use	Fc	ort Dupont Park]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 1	Some Erosion	
Stream Bank / Pool (x2) 2]	Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 2	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Continuing erosion under spillway.

Description of Repair Approach

NOTES





OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

Inspection Date / By 1/11/2013

GPS Latitude

GPS Longitude -76.94768

38.87105

F-473

SPM

(4)

(6)

(8)

(7)



GIS Outfall / Photo ID # F-474 Inspection Date / By 1/10/2013 SPM GPS Longitude -76.95490 GPS Latitude 38.86660

(1)

OUTFALL SUMMARY REPORT

18.13.7778.17		
INVEN	IORY	INFORMATION

Status		OUTFALL]
Pipe Diameter		18	inches
Culvert Dimensions	Width		feet
	Height		feet
Pipe Material		RCP]
End Structure	0	1 0]
	Flared En	nd Headwall None	
Security Gate		0]
Outfall Bank Location	on	Right	looking DS
Horiz. Dist. to Receiving Stream		0-10ft	feet
Vert. Dist. to Receiv	ring Stream		feet
Downstream Bank	Slope		%
Horiz. Distance from	n Roadway		feet
Vert. Distance from	Roadway		feet
Watershed Name		Anacostia]
Receiving Stream N	lame]
Property Type		NPS]
Facility Name		NACE]
Access From	U St SE and 34th St SE]
Land Use	Fort Circle Park]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 2	Active Erosion	
Stream Bank / Pool (x2) 4		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 4	Total = Stream Bank / Pool x2 +	Structure + Criticality
Assessment Comments		
Downstream erosion continuing.		
Description of Repair Approach		

Potential RSC

NOTES





(3)



OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 1/10/2013 -76.95490 GPS Longitude

38.86660

F-474

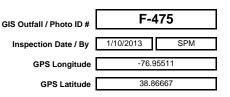
(4)

(6)

(8)

SPM





INVENTORY INFO	RMATION		
Status		OUTFALL	
Pipe Diameter		10	inches
Culvert Dimensions	Width		feet
	Height		feet
Pipe Material		VCP	
End Structure	0	0 1	
	Flared Er		
Security Gate		0	
Outfall Bank Location		Right	looking DS
Horiz. Dist. to Receivin	ng Stream	0-10ft	feet
Vert. Dist. to Receiving	g Stream		feet
Downstream Bank Slo	ре		%
Horiz. Distance from F	loadway		feet
Vert. Distance from Ro	badway		feet
Watershed Name		Anacostia	
Receiving Stream Nan	ne		
Property Type		NPS	
Facility Name		NACE	
Access From	U St SE and 34th St SE		
Land Use	F	ort Circle Park	

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 3	Severe Erosion	
Stream Bank / Pool (x2) 6		Repairs Recommended?
Structure 3	Very Poor	YES
Criticality 0	Normal	
Total Score 9	Total = Stream Bank / Pool x2 +	Structure + Criticality

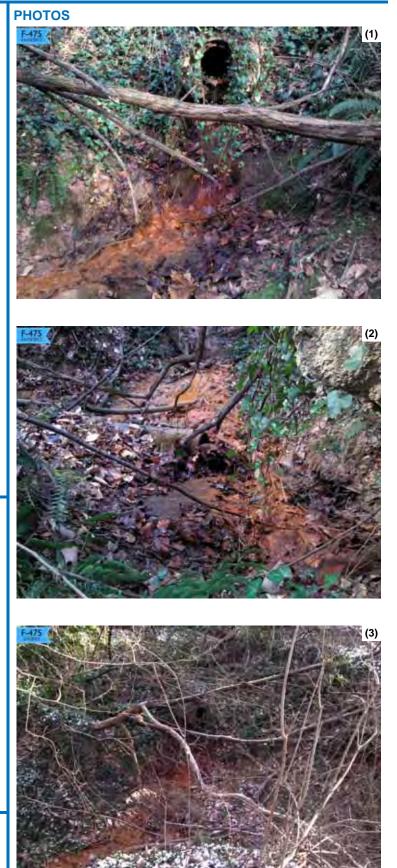
Assessment Comments

Pipe has been undermined and collapsed into ravine.

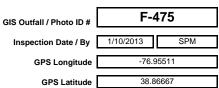
Description of Repair Approach

Potential RSC

NOTES









(8)

(9)

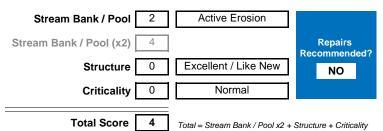


GIS Outfall / Photo ID #	F-4	476
Inspection Date / By	1/10/2013	SPM
GPS Longitude	-76.9	95645
GPS Latitude	38.8	36706

INFORMATION

Status		OUTFALL]
Pipe Diameter		24	inches
Culvert Dimensions	Width		feet
	Height		feet
Pipe Material		CMP]
End Structure	0	1 0]
	Flared En	nd Headwall None	_
Security Gate		0	
Outfall Bank Location	n	Right	looking DS
Horiz. Dist. to Receiving Stream		0-10ft	feet
Vert. Dist. to Receivin	ng Stream		feet
Downstream Bank SI	оре		%
Horiz. Distance from	Roadway		feet
Vert. Distance from R	Roadway		feet
Watershed Name		Anacostia]
Receiving Stream Na	me]
Property Type		NPS]
Facility Name		NACE]
Access From	U St SE and 34th St SE]
Land Use	F	ort Circle Park]

CONDITION / CRITICALITY ASSESSMENT



Assessment Comments

Pipe/head wall looks like it has sunk into stream channel over time. Upstream erosion.

Description of Repair Approach

N/A

NOTES







GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 1/10/2013

GPS Longitude

38.86706

F-476

-76.95645

OUTFALL SUMMARY REPORT

(4)

SPM

(8)

(6)

(9)



GIS Outfall / Photo ID #	F-477
Inspection Date / By	1/10/2013 SPM
GPS Longitude	-76.95745
GPS Latitude	38.86768

Status			OUTFA	LL	
Pipe Diameter			18		inches
Culvert Dimensions	Width				feet
	Height				feet
Pipe Material			CMP		
End Structure	0		1	0	
	Flared El	nd	Headwall	None	
Security Gate			0		
Outfall Bank Location			Right	t	looking D
Horiz. Dist. to Receiving Str	eam		20-30	ft	feet
Vert. Dist. to Receiving Stre	am				feet
Downstream Bank Slope					%
Horiz. Distance from Roadw	/ay				feet
Vert. Distance from Roadwa	ay				feet
Watershed Name			Anacos	tia	
Receiving Stream Name					
Property Type			NPS		
Facility Name		١	NACE		
Access From	U St SE and 34th St SE				
Land Use	F	ort C	Circle Park		

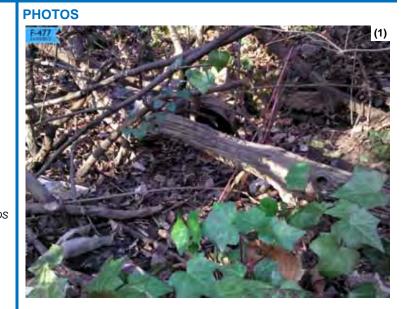
CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach







(3)



OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 1/10/2013

GPS Longitude -76.95745

38.86768

F-477

(4)

(6)

(8)

SPM

(9)



GIS Outfall / Photo ID #	F-478	
Inspection Date / By	11/10/2012 SPM	
GPS Longitude	-76.95692	
GPS Latitude	38.87303	

INVENTORY INFORM	ATION				
Status			OUTFA	LL]
Pipe Diameter			24		inches
Culvert Dimensions	Width				feet
	Height				feet
Pipe Material			RCP]
End Structure	1		0	0]
	Flared En	d	Headwall	None	_
Security Gate			0		
Outfall Bank Location			Left		looking DS
Horiz. Dist. to Receiving S	tream		20-30f	t	feet
Vert. Dist. to Receiving Str	ream				feet
Downstream Bank Slope					%
Horiz. Distance from Road	way				feet
Vert. Distance from Roadv	vay				feet
Watershed Name			Anacost	tia]
Receiving Stream Name			Pope Bra	nch]
Property Type	D	C Pa	arks & Rec]
Facility Name			NA]
Access From	Texas Av	e S	E and Nash St	SE]
Land Use	Po	pe E	Branch Park]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 2	Active Erosion	
Stream Bank / Pool (x2) 4		Repairs Recommended?
Structure 1	Moderate	NO
Criticality 0	Normal	
Total Score 5	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Severe erosion at kneewall and plunge pool.

Description of Repair Approach

Stream Restoration

NOTES



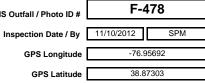




(2)



GIS Outfall / Photo ID #



OUTFALL SUMMARY REPORT

(4)



(6)

(7)



(8)



Inspection Date / By 11/10/2012 SPM GPS Longitude -76.95229 GPS Latitude 38.87276

F-479

OUTFALL SUMMARY REPORT

INVENTORY INFO	ORMATION		
Status		OUTFALL	
Pipe Diameter		42	inches
Culvert Dimensions	Width		feet
	Height		feet
Pipe Material		RCP]
End Structure	1	0 0]
Security Gate	Flared En	d Headwall None	7
Security Gate	I	0	
Outfall Bank Locatio	on	Head	looking DS
Horiz. Dist. to Receiv	ving Stream	0-10ft	feet
Vert. Dist. to Receivi	ing Stream		feet
Downstream Bank S	lope		%
Horiz. Distance from	Roadway		feet
Vert. Distance from	Roadway		feet
Watershed Name		Anacostia]
Receiving Stream Na	ame	Pope Branch]
Property Type	D	C Parks & Rec]
Facility Name		NA]
Access From	Texas Ave SE and Nash St SE]
Land Use	Pope Branch Park]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 1	Some Erosion	
Stream Bank / Pool (x2) 2		Repairs Recommended?
Structure 1	Moderate	NO
Criticality 0	Normal	
Total Score 3	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Minor erosion and reinforcement spalling at Flared End Section (FES). First pipe joint is offset and open.

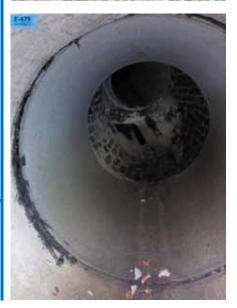
Description of Repair Approach

Stream Restoration

NOTES







(1)

(3)



GIS Outfall / Photo ID #

F-479

Inspection Date / By 11/10/2012 SPM GPS Longitude -76.95229 GPS Latitude 38.87276





(8)

(7)

(5)



GIS Outfall / Photo ID #	F-480	
Inspection Date / By	1/11/2013 SPM	
GPS Longitude	-76.95604	
GPS Latitude	38.87617	

INVENTORY INF	ORMATION		
Status		OUTFALL]
Pipe Diameter		30	inches
Culvert Dimension	s Width		feet
	Height		feet
Pipe Material		RCP]
End Structure	0	0 1]
Security Gate	Flared Er	nd Headwall None	1
Outfall Bank Locat	len.	Head	looking DS
Outrall Bank Locat	ion	пеац	IOOKIII DS
Horiz. Dist. to Rece	eiving Stream	0-10ft	feet
Vert. Dist. to Recei	ving Stream		feet
Downstream Bank	Slope		%
Horiz. Distance fro	m Roadway		feet
Vert. Distance from	n Roadway		feet
Watershed Name		Anacostia]
Receiving Stream I	Name]
Property Type		NPS]
Facility Name		NACE]
Access From	Mir]	
Land Use	Fo	ort Dupont Park]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	YES
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Flanged end has collapsed. Severe downstream erosion.

Description of Repair Approach











OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 1/11/2013

-76.95604 GPS Longitude

38.87617

F-480

SPM

(7)

(6)

(8)



GIS Outfall / Photo ID #	F-481	
Inspection Date / By	11/27/2012	SPM
GPS Longitude	-76.95617	
GPS Latitude	38.88457	

(1)

(2)

OUTFALL SUMMARY REPORT

PHOTOS

F-481

INVENTORY INFORMATION	1	
Status	NOT AN OUTFALL	
Pipe Diameter		inches
Culvert Dimensions Widtl	h	feet
Heigh	t	feet
Pipe Material		
End Structure 0 Flared		
Security Gate	End Headwall None	
Outfall Bank Location		looking DS
Horiz. Dist. to Receiving Stream		feet
Vert. Dist. to Receiving Stream		feet
Downstream Bank Slope		%
Horiz. Distance from Roadway		feet
Vert. Distance from Roadway		feet
Watershed Name		
Receiving Stream Name		
Property Type	Private	
Facility Name	NA	
Access From	Anacostia Rd SE	
Land Use Mo	ulti-Family Dwelling	
CONDITION / CRITICALITY	ASSESSMENT	
Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2)		oairs nended?
Structure 0	Excellent / Like New	IO
Criticality 0	Normal	



Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality
Assessment Comments		

Assessment Comments

There is a grate inlet at the fence line under the debris and leaves.

Description of Repair Approach



(3)



GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 11/27/2012 -76.95617 GPS Longitude

38.88457

F-481

OUTFALL SUMMARY REPORT

(4)

(6)

SPM

(9)

(8)



GIS Outfall / Photo ID #	F-482	
Inspection Date / By	11/27/2012	SPM
GPS Longitude	-76.9	95086
GPS Latitude	38.88840	

INVENTORY INFORMATION			
Status	NOT AN OUTFALL		
Pipe Diameter		inches	
Culvert Dimensions Width		feet	
Height		feet	
Pipe Material			
End Structure 0	0 0		
Flared E			
Security Gate	0		
Outfall Bank Location		looking DS	
Horiz. Dist. to Receiving Stream		feet	
Vert. Dist. to Receiving Stream		feet	
Downstream Bank Slope		%	
Horiz. Distance from Roadway		feet	
Vert. Distance from Roadway		feet	
Watershed Name			
Receiving Stream Name			
Property Type	Private		
Facility Name	NA		
Access From	Burns PI SE		
Land Use Singl	e Family Residence		
CONDITION / CRITICALITY ASSESSMENT			
Stream Bank / Pool 0	Stable		
Stream Bank / Pool (x2)		pairs	
Structure 0	Excellent / Like New	mended?	
Criticality 0	Normal		
Total Score 0		Originality	
Assessment Comments	Total = Stream Bank / Pool x2 + Structure	+ Criticality	
Description of Repair Approach			



(3)



GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 11/27/2012 GPS Longitude -76.93

-76.95086 38.88840

F-482

OUTFALL SUMMARY REPORT

(4)

(6)

SPM

(9)

(8)



GIS Outfall / Photo ID #	F-483	
Inspection Date / By	1/10/2013 SPM	
GPS Longitude	-76.96025	
GPS Latitude	38.86597	

INVENTORY INFORM	ATION				
Status			OUTF	ALL	
Pipe Diameter			20		inches
Culvert Dimensions	Width				feet
	Height				feet
Pipe Material			VCI	C	
End Structure	0		0	1	
	Flared Er	nd	Headwall	None	
Security Gate			0		
Outfall Bank Location			Lef	t	looking
Horiz. Dist. to Receiving S	tream		20-3	Oft	feet
Vert. Dist. to Receiving Str	ream				feet
Downstream Bank Slope					%
Horiz. Distance from Road	way				feet
Vert. Distance from Roadw	vay				feet
Watershed Name			Anaco	stia	
Receiving Stream Name					
Property Type		Ν	PS		
Facility Name		NA	CE		
Access From	Park Dr SE				
Land Use	F	ort Ci	cle Park]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 3	Severe Erosion	
Stream Bank / Pool (x2) 6		Repairs Recommended?
Structure 3	Very Poor	YES
Criticality 0	Normal	

 Total Score
 9
 Total = Stream Bank / Pool x2 + Structure + Criticality

Assessment Comments

Severe ersoion downstream: 5 ft and then 6 ft drop after outfall. Pipes collapsed into stream. Stream channel has eroded is approximately 12 ft since outfall was installed.

Description of Repair Approach

Potential RSC

NOTES









OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 1/10/2013

GPS Longitude -76.96025

38.86597

F-483

(5)

SPM

(9)

(6)

(8)



GPS Latitude 38.86323

OUTFALL SUMMARY REPORT

Status OUTFALL Pipe Diameter 24 inches Culvert Dimensions Width feet Height feet Pipe Material RCP End Structure 0 1 0 Flared End Headwall None Security Gate 0 0 0 Outfall Bank Location Head looking Horiz. Dist. to Receiving Stream 0-10ft feet Downstream Bank Slope % % Horiz. Distance from Roadway feet % Watershed Name Alger Park Feet Property Type DC Parks & Rec Feet Facility Name NA Alger Park Access From HillIcrest Dr SE Land Use	INVENTORY INF	-ORMA	TION				
Image: Security Content of the security of the	Status				OUTFA	LL]
Height feet Pipe Material RCP End Structure 0 1 0 Flared End Headwall None Security Gate 0 0 0 Outfall Bank Location Head looking Horiz. Dist. to Receiving Stream 0-10ft feet Downstream Bank Slope % % Horiz. Distance from Roadway feet % Vert. Distance from Roadway feet % Watershed Name Anacostia Receiving Stream Receiving Stream Name Alger Park Property Type PC Parks & Rec Facility Name NA Access From HillIcrest Dr SE Kee	Pipe Diameter				24		inches
Pipe Material RCP End Structure 0 1 0 Flared End Headwall None Security Gate 0 0 Outfall Bank Location Head looking Horiz. Dist. to Receiving Stream 0-10ft feet Vert. Dist. to Receiving Stream 0-10ft feet Downstream Bank Slope % % Horiz. Distance from Roadway feet % Vert. Distance from Roadway feet % Watershed Name Anacostia % Property Type DC Parks & Rec % Facility Name NA MA Access From Hilllcrest Dr SE %	Culvert Dimensions	S	Width				feet
End Structure 0 1 0 Flared End Headwall None Security Gate 0 0 Outfall Bank Location Head looking Horiz. Dist. to Receiving Stream 0-10ft feet Vert. Dist. to Receiving Stream 0-10ft feet Downstream Bank Slope % % Horiz. Distance from Roadway feet Vert. Distance from Roadway feet Watershed Name Anacostia Receiving Stream Name Alger Park Property Type DC Parks & Rec Facility Name NA Access From HillIcrest Dr SE			Height				feet
Flared End Headwall None Security Gate 0 Outfall Bank Location Head looking Horiz. Dist. to Receiving Stream 0-10ft feet Vert. Dist. to Receiving Stream feet % Horiz. Dist. to Receiving Stream feet % Horiz. Dist. to Receiving Stream feet % Horiz. Distance from Roadway feet % Watershed Name Anacostia Anacostia Receiving Stream Name Alger Park Property Type Property Type DC Parks & Rec Facility Name Access From HillIcrest Dr SE Main	Pipe Material				RCP	•]
Security Gate 0 Outfall Bank Location Head looking Horiz. Dist. to Receiving Stream 0-10ft feet Vert. Dist. to Receiving Stream feet % Horiz. Dist. to Receiving Stream % feet Downstream Bank Slope % % Horiz. Distance from Roadway feet Vert. Distance from Roadway feet Watershed Name Anacostia Receiving Stream Name Alger Park Property Type DC Parks & Rec Facility Name NA Access From Hilllcrest Dr SE	End Structure	Γ	0		1	0]
Outfall Bank Location Head looking Horiz. Dist. to Receiving Stream 0-10ft feet Vert. Dist. to Receiving Stream feet Downstream Bank Slope % Horiz. Distance from Roadway feet Vert. Distance from Roadway feet Watershed Name Anacostia Receiving Stream Name Alger Park Property Type DC Parks & Rec Facility Name NA Access From HillIcrest Dr SE	0		Flared Er	nd		None	7
Horiz. Dist. to Receiving Stream 0-10ft feet Vert. Dist. to Receiving Stream feet Downstream Bank Slope % Horiz. Distance from Roadway feet Vert. Distance from Roadway feet Watershed Name Anacostia Receiving Stream Name Alger Park Property Type DC Parks & Rec Facility Name NA Access From HillIcrest Dr SE	Security Gate				0		
Vert. Dist. to Receiving Stream feet Downstream Bank Slope % Horiz. Distance from Roadway feet Vert. Distance from Roadway feet Watershed Name Anacostia Receiving Stream Name Alger Park Property Type DC Parks & Rec Facility Name NA Access From HillIcrest Dr SE	Outfall Bank Locati	ion			Head	ł	looking DS
Downstream Bank Slope % Horiz. Distance from Roadway feet Vert. Distance from Roadway feet Watershed Name Anacostia Receiving Stream Name Alger Park Property Type DC Parks & Rec Facility Name NA Access From HillIcrest Dr SE	Horiz. Dist. to Rece	eiving Str	eam		0-10f	t	feet
Horiz. Distance from Roadway feet Vert. Distance from Roadway feet Watershed Name Anacostia Receiving Stream Name Alger Park Property Type DC Parks & Rec Facility Name NA Access From HillIcrest Dr SE	Vert. Dist. to Receiv	ving Stre	am				feet
Vert. Distance from Roadway feet Watershed Name Anacostia Receiving Stream Name Alger Park Property Type DC Parks & Rec Facility Name NA Access From HillIcrest Dr SE	Downstream Bank	Slope					%
Watershed Name Anacostia Receiving Stream Name Alger Park Property Type DC Parks & Rec Facility Name NA Access From HillIcrest Dr SE	Horiz. Distance from	m Roadw	vay				feet
Receiving Stream Name Alger Park Property Type DC Parks & Rec Facility Name NA Access From HillIcrest Dr SE	Vert. Distance from	n Roadwa	ay				feet
Property Type DC Parks & Rec Facility Name NA Access From HillIcrest Dr SE	Watershed Name				Anacos	stia]
Facility Name NA Access From HillIcrest Dr SE	Receiving Stream	Name			Alger P	ark]
Access From HillIcrest Dr SE	Property Type		D	C Parl	ks & Rec]
	Facility Name			Ν	IA]
Land Use Alger Park	Access From	HillIcrest Dr SE]		
	Land Use	Alger Park]		

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 1	Some Erosion	
Stream Bank / Pool (x2) 2		Repairs Recommended?
Structure 1	Moderate	NO
Criticality 0	Normal	
Total Score 3	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Minor cracks in headwall and minor erosion below spillway.

Description of Repair Approach

NOTES



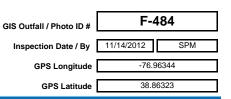




(2)

(1)









(6)

(8)

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(7)



GIS Outfall / Photo ID #

F-485 Inspection Date / By 11/14/2012 SPM GPS Longitude -76.96406 GPS Latitude 38.86367

(1)

OUTFALL SUMMARY REPORT

INVENTORY INFOR	MATION		
Status		OUTFALL]
Pipe Diameter		24	inches
Culvert Dimensions	Width		feet
	Height		feet
Pipe Material		RCP]
End Structure	0	1 0]
	Flared E		•
Security Gate		0	J
Outfall Bank Location		Right	looking DS
Horiz. Dist. to Receiving	Stream	0-10ft	feet
Vert. Dist. to Receiving	Stream		feet
Downstream Bank Slope	9	10	%
Horiz. Distance from Ro	adway		feet
Vert. Distance from Roa	dway		feet
Watershed Name		Anacostia]
Receiving Stream Name		Alger Park]
Property Type	C	OC Parks & Rec]
Facility Name		NA]
Access From	ł	HillIcrest Dr SE]
Land Use		Alger Park]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 3	Severe Erosion	
Stream Bank / Pool (x2) 6		Repairs Recommended?
Structure 2	Poor	YES
Criticality 0	Normal	
Total Score 8	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Severe erosion upstream, under outfall outlet structure and downstream gully erosion.

Description of Repair Approach

Potential RSC

NOTES









GIS Outfall / Photo ID #	F-485	
Inspection Date / By	11/14/2012	SPM
GPS Longitude	-76.96406	
GPS Latitude	38.86367	















GIS Outfall / Photo ID #

Inspection Date / By 11/14/2012

SPM GPS Longitude -76.96418 GPS Latitude 38.86386

F-486

OUTFALL SUMMARY REPORT

INVENTORY INFORM	ATION				
Status			OUTFA	LL]
Pipe Diameter			18		inches
Culvert Dimensions	Width				feet
	Height				feet
Pipe Material			RCP]
End Structure	0		1	0]
	Flared Er	nd	Headwall	None	_
Security Gate			0]
Outfall Bank Location			Head		looking DS
Horiz. Dist. to Receiving Stream		0-10ft		feet	
Vert. Dist. to Receiving Stream					feet
Downstream Bank Slope					%
Horiz. Distance from Roadway					feet
Vert. Distance from Roadv	vay				feet
Watershed Name			Anacos	tia]
Receiving Stream Name			Alger Pa	ark]
Property Type	D	C Pa	arks & Rec]
Facility Name			NA]
Access From	HillIcrest Dr SE]	
Land Use		Alg	jer Park]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	YES
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 + 3	Structure + Criticality

Assessment Comments

Pipe and headwall may be found in downstream channel. Severe downstream gully erosion.

Description of Repair Approach

Potential RSC

NOTES







(1)

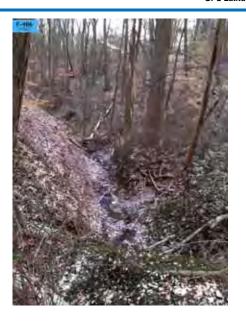


GIS Outfall / Photo ID #

F-486

Inspection Date / By 11/14/2012 SPM GPS Longitude -76.96418 GPS Latitude 38.86386





(6)



(7)

(5)



GIS Outfall / Photo ID #	F-487
Inspection Date / By	11/14/2012 SPM
GPS Longitude	-76.96724
GPS Latitude	38.86545

INVENTORY INFORM	MATION			
Status		OUTFAL	_L	
Pipe Diameter		36		inches
Culvert Dimensions	Width			feet
	Height			feet
Pipe Material		RCP]
End Structure	0	1	0	
	Flared Er	nd Headwall	None	
Security Gate		1		
Outfall Bank Location		Head		looking
Horiz. Dist. to Receiving Stream		0-10ft		feet
Vert. Dist. to Receiving	Stream			feet
Downstream Bank Slope	e			%
Horiz. Distance from Roadway				feet
Vert. Distance from Roa	dway			feet
Watershed Name		Anacost	ia	
Receiving Stream Name		Alger Pa	ırk	
Property Type	D	C Parks & Rec		
Facility Name		NA		
Access From	HillIcrest Dr SE			l
Land Use		Alger Park		l

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 1	Some Erosion	
Stream Bank / Pool (x2) 2		Repairs Recommended?
Structure 2	Poor	YES
Criticality 0	Normal	
Total Score 4	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Is this an inlet or an outfall? Additional field trip needed?

Description of Repair Approach

Potential RSC

NOTES







(2)



GIS Outfall / Photo ID #

F-487

(5)

Inspection Date / By 11/14/2012 SPM GPS Longitude -76.96724 GPS Latitude 38.86545













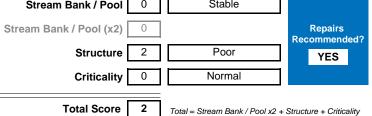


GIS Outfall / Photo ID #

F-488 Inspection Date / By 11/10/2012 SPM -76.96675 GPS Longitude 38.86523 GPS Latitude

OUTFALL SUMMARY REPORT

INVENTORY INFORMATION		
Status	NOT AN OUTFALL]
Pipe Diameter		inches
Culvert Dimensions Width		feet
Height		feet
Pipe Material]
End Structure 0	0 0]
Flared Er	nd Headwall None	
Security Gate	0]
Outfall Bank Location		looking DS
Horiz. Dist. to Receiving Stream		feet
Vert. Dist. to Receiving Stream		feet
Downstream Bank Slope		%
Horiz. Distance from Roadway		feet
Vert. Distance from Roadway		feet
Watershed Name	Anacostia]
Receiving Stream Name	Alger Park]
Property Type D	C Parks & Rec]
Facility Name	NA]
Access From	lillcrest Dr SE]
Land Use	Alger Park]
CONDITION / CRITICALITY A	ASSESSMENT	
Stream Bank / Pool 0	Stable	



Assessment Comments

Open manhole appears as though water flows over the top of it. Does not have free discharge. (Lpass Q. Is this a sanitary sewer?)

Description of Repair Approach





(2)

(1)



GIS Outfall / Photo ID #

GPS Latitude

F-488 Inspection Date / By 11/10/2012

> -76.96675 GPS Longitude

> > 38.86523

(5)

SPM

(8)

(6)

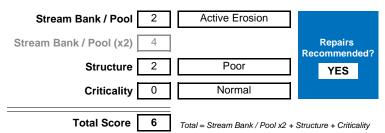
(9)



GIS Outfall / Photo ID #	F-489	
Inspection Date / By	11/14/2012	SPM
GPS Longitude	-76.9	96499
GPS Latitude	38.8	36436

INVENTORY INI	ORMATION			
Status		OUTFAL	L]
Pipe Diameter		18		inches
Culvert Dimension	s Width			feet
	Height			feet
Pipe Material		Clay]
End Structure	0	0	1]
	Flared E	nd Headwall	None	
Security Gate		0		
Outfall Bank Locat	ion	Left		looking [
Horiz. Dist. to Rece	eiving Stream	30-50ft		feet
Vert. Dist. to Recei	ving Stream			feet
Downstream Bank	Slope			%
Horiz. Distance fro	m Roadway			feet
Vert. Distance from	n Roadway			feet
Watershed Name		Anacosti	a]
Receiving Stream I	Name	Alger Pa	rk]
Property Type	C	C Parks & Rec]
Facility Name		NA]
Access From	HillIcrest Dr SE]
Land Use		Alger Park]

CONDITION / CRITICALITY ASSESSMENT



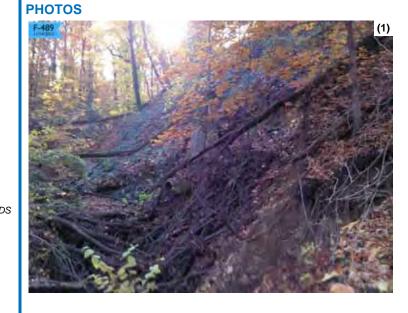
Assessment Comments

Severe erosion upstream, under pipe and downsteam. Broken off headwall may be located under logs/brush pile.

Description of Repair Approach

Potential RSC

NOTES







(3)



GIS Outfall / Photo ID #

F-489

(5)

Inspection Date / By 11/14/2012 SPM GPS Longitude -76.96499 GPS Latitude 38.86436



OUTFALL SUMMARY REPORT

(4)



(6)

(8)

(9)



GIS Outfall / Photo ID #	F-490	
Inspection Date / By	11/10/2012 SPM	
GPS Longitude	-76.96649	
GPS Latitude	38.86482	

INVENTORY INFORM	ATION				
Status			OUTFA	LL	
Pipe Diameter			Unknov	vn	inches
Culvert Dimensions	Width				feet
	Height				feet
Pipe Material			Unknov	vn]
End Structure	0		1	0]
	Flared Er	nd	Headwall	None	
Security Gate			0		
Outfall Bank Location			Left		looking DS
Horiz. Dist. to Receiving S	tream		0-10ft		feet
Vert. Dist. to Receiving Stream					feet
Downstream Bank Slope					%
Horiz. Distance from Roadway					feet
Vert. Distance from Road	way				feet
Watershed Name			Anacos	tia	
Receiving Stream Name			Alger Pa	ark]
Property Type	D	C Pa	arks & Rec		
Facility Name			NA]
Access From	HillIcrest Dr SE]	
Land Use		Alç	jer Park]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 1	Moderate	NO
Criticality 0	Normal	
Total Score 1		
Total Score 1	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

F-490 2006 Outfall Survey GPS location matched GIS location for F-823; resolved by making F-823 "NOT AN OUTFALL".

Description of Repair Approach

Potential RSC

NOTES





(3)



GIS Outfall / Photo ID #

Inspection Date / By 11/10/2012

-76.96649 38.86482

SPM

F-490

GPS Longitude GPS Latitude

(6)

(8)

OUTFALL SUMMARY REPORT





GIS Outfall / Photo ID #

F-491 Inspection Date / By 1/10/2013 SPM GPS Longitude -76.96152 GPS Latitude 38.86578

OUTFALL SUMMARY REPORT

INVENTORY INF	ORMATION		
Status		OUTFALL]
Pipe Diameter		18	inches
Culvert Dimensions	s Width		feet
	Height		feet
Pipe Material		VCP]
End Structure	0	0 1]
Security Gate	Flared En	d Headwall None	7
Security Gate		0	_
Outfall Bank Location		Head	looking DS
Horiz. Dist. to Rece	iving Stream	0-10ft	feet
Vert. Dist. to Receiv	ving Stream		feet
Downstream Bank	Slope		%
Horiz. Distance from Roadway			feet
Vert. Distance from	Roadway		feet
Watershed Name		Anacostia]
Receiving Stream	lame]
Property Type		NPS]
Facility Name		NACE]
Access From		Park Dr SE]
Land Use	F	ort Circle Park]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 3	Severe Erosion	
Stream Bank / Pool (x2) 6		Repairs Recommended?
Structure 3	Very Poor	YES
Criticality 2	Critical	
Total Score 11	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Broken pipe and end structure. Severely eroded gully; depth approx 10-15 feet. Erosive sandy soils. Park Drive regenerative stormwater conveyance project is already in prgress.

Description of Repair Approach

Potential RSC

NOTES









GIS Outfall / Photo ID #	F-491		
Inspection Date / By	1/10/2013	SPM	
GPS Longitude	-76.96152		
GPS Latitude	38.8	6578	





160

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(9)

(7)



GIS Outfall / Photo ID #	F-492		
Inspection Date / By	1/10/2013 SPM		
GPS Longitude	-76.96516		
GPS Latitude	38.86588		

INVENTORY INFORM	ATION				
Status			OUTFA	LL]
Pipe Diameter			24		inches
Culvert Dimensions	Width				feet
	Height				feet
Pipe Material			RCP]
End Structure	0		1	0]
	Flared Er	nd	Headwall	None	
Security Gate			0		
Outfall Bank Location			Head		looking DS
Horiz. Dist. to Receiving S	tream		0-10ft		feet
Vert. Dist. to Receiving Str	ream				feet
Downstream Bank Slope					%
Horiz. Distance from Road	lway				feet
Vert. Distance from Roadv	vay				feet
Watershed Name			Anacos	tia]
Receiving Stream Name]
Property Type			NPS]
Facility Name		1	NACE]
Access From		Pa	k Dr SE]
Land Use	F	ort (Circle Park]

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool 3	Severe Erosion	
Stream Bank / Pool (x2) 6		Repairs Recommended?
Structure 3	Very Poor	YES
Criticality 0	Normal	
Total Score 9	Total = Stream Bank / Pool x2 +	Structure + Criticality

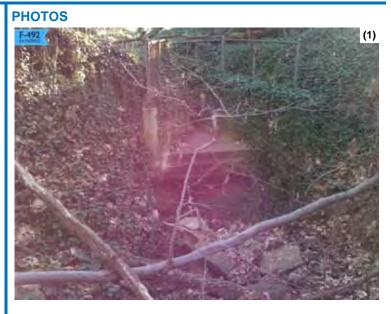
Assessment Comments

Outfall has caused a erosion of a ravine downstream. Outfall structure has collapsed and been undermined. Water now flows from pipe behind headwall.

Description of Repair Approach

Potential RSC

NOTES









GIS Outfall / Photo ID #

GPS Longitude

GPS Latitude

Inspection Date / By 1/10/2013

-76.96516 38.86588

F-492

SPM

(5)

OUTFALL SUMMARY REPORT



(6)

(8)

(7)

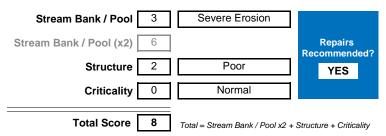


(1)

OUTFALL SUMMARY REPORT

INVENTORY INFORM	IATION		
Status		OUTFALL]
Pipe Diameter		21	inches
Culvert Dimensions	Width		feet
	Height		feet
Pipe Material		Clay]
End Structure	0	1 1]
	Flared Er		7
Security Gate		0	
Outfall Bank Location		Right	looking DS
Horiz. Dist. to Receiving	Stream	20-30ft	feet
Vert. Dist. to Receiving S	tream		feet
Downstream Bank Slope			%
Horiz. Distance from Roa	dway		feet
Vert. Distance from Road	way		feet
Watershed Name		Anacostia]
Receiving Stream Name]
Property Type		NPS]
Facility Name		NACE]
Access From		Park Dr SE]
Land Use	F	ort Circle Park]

CONDITION / CRITICALITY ASSESSMENT



Assessment Comments

Collapsed headwall and pipe have fallen into creek.

Description of Repair Approach

Potential RSC

NOTES









OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 1/10/2013

GPS Longitude -76.96036

38.86645

F-493

SPM

(6)

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(5)



GIS Outfall / Photo ID #	F-494	
Inspection Date / By	1/10/2013	SPM
GPS Longitude	-76.96054	
GPS Latitude	38.86744	

INVENTORY INFORM	IATION					
Status			UNABLE	TO LO	CATE]
Pipe Diameter						inches
Culvert Dimensions	Width					feet
	Height					feet
Pipe Material]
End Structure	0		0		0]
	Flared E	nd	Headwai	1	None	
Security Gate				0]
Outfall Bank Location						looking DS
Horiz. Dist. to Receiving	Stream					feet
Vert. Dist. to Receiving S	tream					feet
Downstream Bank Slope						%
Horiz. Distance from Roa	dway					feet
Vert. Distance from Road	lway					feet
Watershed Name]
Receiving Stream Name]
Property Type			NPS]
Facility Name		Ν	IACE]
Access From	U St	SE a	nd 34th S	St SE]
Land Use	F	Fort C	ircle Parl	(]
CONDITION / CRITIC		ASS	ESSM	NT		

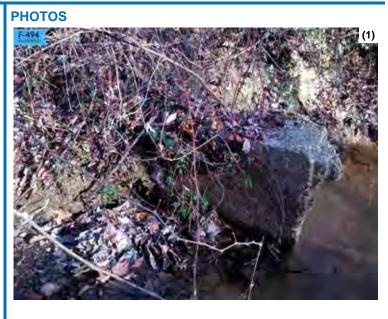
Stream Bank / Pool	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	- Structure + Criticality

Assessment Comments

Description of Repair Approach

NOTES

picture of some concrete in area of outfall. Did not find any other evidence



(2)



OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #

Photo ID #

GPS Latitude

Inspection Date / By 1/10/2013 GPS Longitude -76.96054

38.86744

F-494

SPM

(4)

(6)

(8)

(7)

(9)



GIS Outfall / Photo ID #	F-495	
Inspection Date / By	1/4/2013	SPM
GPS Longitude	-76.96094	
GPS Latitude	38.87185	

INVENTORY INF	-ORMATION		
Status		UNABLE TO LOCATE]
Pipe Diameter			inches
Culvert Dimension	s Width		feet
	Height		feet
Pipe Material]
End Structure	0	0 0]
Converting Conto	Flared E	nd Headwall None	1
Security Gate		0	
Outfall Bank Locat	ion		looking D
Horiz. Dist. to Rece	eiving Stream		feet
Vert. Dist. to Recei	ving Stream		feet
Downstream Bank	Slope		%
Horiz. Distance from	m Roadway		feet
Vert. Distance from	n Roadway		feet
Watershed Name]
Receiving Stream	Name]
Property Type		Private]
Facility Name		NA]
Access From	Commodo	re Joshua Barney Dr NE]
Land Use	C	onstruction Site]

CONDITION / CRITICALITY ASSESSMENT

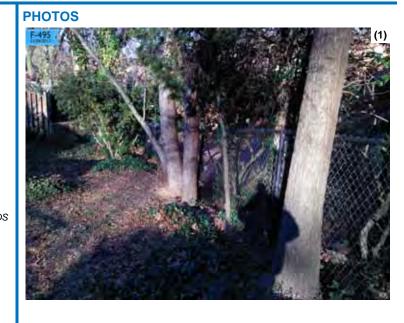
Stream Bank / Pool 0	Stable	
Stream Bank / Pool (x2)		Repairs Recommended?
Structure 0	Excellent / Like New	NO
Criticality 0	Normal	
Total Score 0	Total = Stream Bank / Pool x2 +	Structure + Criticality

Assessment Comments

Description of Repair Approach

NOTES

Local land owner says there used to be a small stream but its gone now.



(2)

(3)



GIS Outfall / Photo ID #

GPS Latitude

Inspection Date / By 1/4/2013

GPS Longitude -76.96094

38.87185

F-495

OUTFALL SUMMARY REPORT

(4)

(6)

SPM

(9)

(8)