



OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure

Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



(1)

(2)

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

(3)

Assessment Comments

This is an inlet.

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-496	
Inspection Date / By	11/10/2012	SPM
GPS Longitude	-76.95892	
GPS Latitude	38.86902	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



(1)

(2)

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

(3)

Assessment Comments

This is an inlet.

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-497	
Inspection Date / By	1/10/2013	SPM
GPS Longitude	-76.96034	
GPS Latitude	38.86762	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

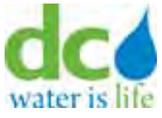
Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="2"/>	<input type="text" value="Poor"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="2"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Headwall and first section of pipe have collapsed.

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-498
Inspection Date / By	11/10/2012 SPM
GPS Longitude	-76.95947
GPS Latitude	38.87444

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



(1)



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(3)

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

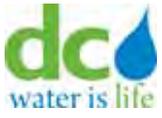
Repairs Recommended?
NO

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

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-499	
Inspection Date / By	11/10/2012	SPM
GPS Longitude	-76.96191	
GPS Latitude	38.87565	

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS

(1)

(2)

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

(3)

Assessment Comments

No photo taken.

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-500	
Inspection Date / By	12/19/2012	SPM
GPS Longitude	-76.96497	
GPS Latitude	38.88020	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS

(1)

(2)

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

(3)

Assessment Comments

No photo taken.

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-501	
Inspection Date / By	12/19/2012	SPM
GPS Longitude	-76.96541	
GPS Latitude	38.87960	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS

(1)

(2)

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

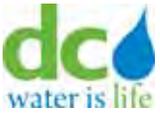
(3)

Assessment Comments

No photo taken.

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-502	
Inspection Date / By	12/19/2012	SPM
GPS Longitude	-76.96585	
GPS Latitude	38.87901	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS

(1)

(2)

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

(3)

Assessment Comments

No photo taken.

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-503	
Inspection Date / By	12/19/2012	SPM
GPS Longitude	-76.96634	
GPS Latitude	38.87844	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

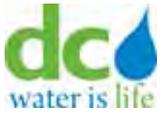
Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Fully submerged. Oils in discharge pool.

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-504	
Inspection Date / By	1/11/2013	SPM
GPS Longitude	-76.95894	
GPS Latitude	38.88155	

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS

(1)

(2)

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

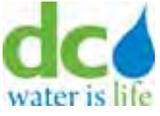
(3)

Assessment Comments

Description of Repair Approach

NOTES

outlet to a culvert



GIS Outfall / Photo ID #	F-505	
Inspection Date / By	1/15/2013	SPM
GPS Longitude	-76.96359	
GPS Latitude	38.88218	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS

(1)

(2)

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

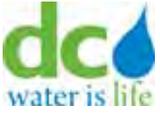
(3)

Assessment Comments

Description of Repair Approach

NOTES

not an outfall... inlet to a culvert



GIS Outfall / Photo ID #	F-506	
Inspection Date / By	1/15/2013	SPM
GPS Longitude	-76.96440	
GPS Latitude	38.88251	

OUTFALL SUMMARY REPORT

(4)

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure

Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="1"/>	<input type="text" value="Some Erosion"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="2"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="2"/>	<i>Total = Stream Bank / Pool x2 + Structure + Criticality</i>	

Assessment Comments

Description of Repair Approach

NOTES

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GIS Outfall / Photo ID #	F-507	
Inspection Date / By	1/11/2013	SPM
GPS Longitude	-76.95926	
GPS Latitude	38.88012	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



(1)

(2)

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

(3)

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-508	
Inspection Date / By	1/11/2013	SPM
GPS Longitude	-76.95929	
GPS Latitude	38.88110	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



(1)

(2)

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

(3)

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-509	
Inspection Date / By	1/11/2013	SPM
GPS Longitude	-76.95933	
GPS Latitude	38.88106	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

Assessment Comments

Description of Repair Approach

NOTES



DISTRICT DEPARTMENT OF THE ENVIRONMENT / DC WATER
MS4 PROGRAM

GIS Outfall / Photo ID #	F-510	
Inspection Date / By	1/29/2013	SPM
GPS Longitude	-76.96262	
GPS Latitude	38.88929	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure

Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



(1)

(2)

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<i>Total = Stream Bank / Pool x2 + Structure + Criticality</i>	

(3)

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-511	
Inspection Date / By	11/27/2012	SPM
GPS Longitude	-76.95757	
GPS Latitude	38.88608	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

Assessment Comments

Unable to get close enough for good photos and measurements.

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-512	
Inspection Date / By	1/29/2013	SPM
GPS Longitude	-76.96666	
GPS Latitude	38.88433	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

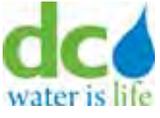
Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Approximately half clogged with sediment

Description of Repair Approach

NOTES



DISTRICT DEPARTMENT OF THE ENVIRONMENT / DC WATER
MS4 PROGRAM

GIS Outfall / Photo ID #	F-513	
Inspection Date / By	12/18/2012	SPM
GPS Longitude	-76.96154	
GPS Latitude	38.88742	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS

(1)

(2)

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

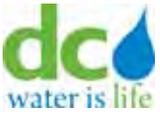
Total Score Total = Stream Bank / Pool x2 + Structure + Criticality

(3)

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-514	
Inspection Date / By	1/29/2013	SPM
GPS Longitude	-76.96252	
GPS Latitude	38.88943	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

Assessment Comments

Minor erosion along sides of pipe.

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-515	
Inspection Date / By	1/29/2013	SPM
GPS Longitude	-76.96376	
GPS Latitude	38.88631	

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS

(1)

(2)

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

(3)

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-516	
Inspection Date / By	1/14/2013	SPM
GPS Longitude	-76.94663	
GPS Latitude	38.91738	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

Assessment Comments

Layer of film (picture facing outside F-517) in discharge pool. Unsure what it is--looks like partially dried Elmer's glue.

Description of Repair Approach

NOTES

OUTFALL SUMMARY REPORT



(9)



OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

Assessment Comments

Unable to get close enough for a detailed inspection.

Description of Repair Approach

NOTES

(1)

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DISTRICT DEPARTMENT OF THE ENVIRONMENT / DC WATER
MS4 PROGRAM

OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #	F-518	
Inspection Date / By	12/14/2012	SPM
GPS Longitude	-76.96233	
GPS Latitude	38.91630	

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

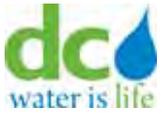
Repairs Recommended?
NO

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

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-519	
Inspection Date / By	12/14/2012	SPM
GPS Longitude	-76.96702	
GPS Latitude	38.91468	

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure

Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

Assessment Comments

Description of Repair Approach

NOTES

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GIS Outfall / Photo ID #	F-520	
Inspection Date / By	12/14/2012	SPM
GPS Longitude	-76.96693	
GPS Latitude	38.91459	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



(1)

(2)

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

(3)

Assessment Comments

Description of Repair Approach

NOTES



DISTRICT DEPARTMENT OF THE ENVIRONMENT / DC WATER
MS4 PROGRAM

OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #	F-521	
Inspection Date / By	11/27/2012	SPM
GPS Longitude	-76.96142	
GPS Latitude	38.93380	

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

Assessment Comments

Description of Repair Approach

NOTES



DISTRICT DEPARTMENT OF THE ENVIRONMENT / DC WATER
MS4 PROGRAM

OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #	F-524	
Inspection Date / By	12/14/2012	SPM
GPS Longitude	-76.96911	
GPS Latitude	38.91705	

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



(1)

(2)

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

(3)

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-527	
Inspection Date / By	11/27/2012	SPM
GPS Longitude	-76.97923	
GPS Latitude	38.92547	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure

Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



(1)

(2)

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<i>Total = Stream Bank / Pool x2 + Structure + Criticality</i>	

(3)

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-528	
Inspection Date / By	11/27/2012	SPM
GPS Longitude	-77.00210	
GPS Latitude	38.93559	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

Assessment Comments

Description of Repair Approach

NOTES

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DISTRICT DEPARTMENT OF THE ENVIRONMENT / DC WATER
MS4 PROGRAM

OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #	F-529	
Inspection Date / By	1/3/2013	SPM
GPS Longitude	-77.00743	
GPS Latitude	38.92931	

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

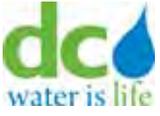
Total Score Total = Stream Bank / Pool x2 + Structure + Criticality

Assessment Comments

Unable to get close enough to measure.

Description of Repair Approach

NOTES



DISTRICT DEPARTMENT OF THE ENVIRONMENT / DC WATER
MS4 PROGRAM

OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #	F-530	
Inspection Date / By	1/29/2013	SPM
GPS Longitude	-76.97105	
GPS Latitude	38.87938	

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Could not get close enough to take good pictures and branches in way.

Description of Repair Approach

NOTES

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DISTRICT DEPARTMENT OF THE ENVIRONMENT / DC WATER
MS4 PROGRAM

OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #	F-531	
Inspection Date / By	1/29/2013	SPM
GPS Longitude	-76.97244	
GPS Latitude	38.88113	

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

Assessment Comments

Description of Repair Approach

NOTES

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DISTRICT DEPARTMENT OF THE ENVIRONMENT / DC WATER
MS4 PROGRAM

OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #	F-532	
Inspection Date / By	1/29/2013	SPM
GPS Longitude	-76.97254	
GPS Latitude	38.88099	

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure

Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

Assessment Comments

Cannot get close enough for good photos; tree in the way.

Description of Repair Approach

NOTES



DISTRICT DEPARTMENT OF THE ENVIRONMENT / DC WATER
MS4 PROGRAM

OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #	F-533	
Inspection Date / By	1/29/2013	SPM
GPS Longitude	-76.97217	
GPS Latitude	38.88152	

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

Assessment Comments

Possible illicit discharge.

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-535	
Inspection Date / By	11/20/2012	SPM
GPS Longitude	-76.91389	
GPS Latitude	38.88996	

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



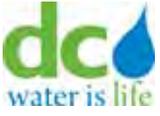
CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-536	
Inspection Date / By	11/20/2012	SPM
GPS Longitude	-76.91274	
GPS Latitude	38.89168	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-537	
Inspection Date / By	11/20/2012	SPM
GPS Longitude	-76.91513	
GPS Latitude	38.89172	

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



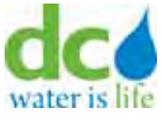
CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-538	
Inspection Date / By	2/6/2013	SPM
GPS Longitude	-76.99501	
GPS Latitude	38.86848	

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS

(1)

(2)

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

(3)

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-550	
Inspection Date / By	1/21/2013	SPM
GPS Longitude	-76.95231	
GPS Latitude	38.90400	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS

(1)

(2)

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

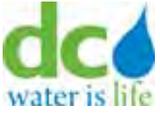
Total Score Total = Stream Bank / Pool x2 + Structure + Criticality

(3)

Assessment Comments

Description of Repair Approach

NOTES



DISTRICT DEPARTMENT OF THE ENVIRONMENT / DC WATER
MS4 PROGRAM

OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #	F-551	
Inspection Date / By	1/21/2013	SPM
GPS Longitude	-76.95180	
GPS Latitude	38.90249	

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

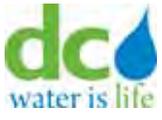
Total Score Total = Stream Bank / Pool x2 + Structure + Criticality

Assessment Comments

Double barrel.

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-552	
Inspection Date / By	1/14/2013	SPM
GPS Longitude	-76.95332	
GPS Latitude	38.90645	

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-553	
Inspection Date / By	1/14/2013	SPM
GPS Longitude	-76.94919	
GPS Latitude	38.90685	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

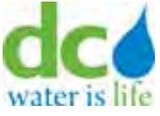
Stream Bank / Pool	<input type="text" value="1"/>	<input type="text" value="Some Erosion"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="2"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="2"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Minor downstream erosion.

Description of Repair Approach

NOTES



DISTRICT DEPARTMENT OF THE ENVIRONMENT / DC WATER
MS4 PROGRAM

OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #	F-554	
Inspection Date / By	1/14/2013	SPM
GPS Longitude	-76.94907	
GPS Latitude	38.90645	

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="1"/>	<input type="text" value="Some Erosion"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="2"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="2"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Description of Repair Approach

NOTES



DISTRICT DEPARTMENT OF THE ENVIRONMENT / DC WATER
MS4 PROGRAM

OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #	F-555	
Inspection Date / By	1/14/2013	SPM
GPS Longitude	-76.94752	
GPS Latitude	38.90475	

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

Assessment Comments

Minor sediment in pipe.

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-562	
Inspection Date / By	11/19/2012	SPM
GPS Longitude	-76.92183	
GPS Latitude	38.89485	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

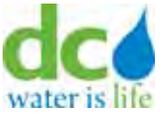
Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Description of Repair Approach

N/A

NOTES



GIS Outfall / Photo ID #	F-563	
Inspection Date / By	11/19/2012	SPM
GPS Longitude	-76.92229	
GPS Latitude	38.89494	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Description of Repair Approach

N/A

NOTES



GIS Outfall / Photo ID #	F-564	
Inspection Date / By	11/20/2012	SPM
GPS Longitude	-76.92071	
GPS Latitude	38.89455	

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

This is a culvert; not an outfall.

Description of Repair Approach

N/A

NOTES



GIS Outfall / Photo ID #	F-565	
Inspection Date / By	11/20/2012	SPM
GPS Longitude	-76.92058	
GPS Latitude	38.89457	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Description of Repair Approach

N/A

NOTES



GIS Outfall / Photo ID #	F-567	
Inspection Date / By	11/19/2012	SPM
GPS Longitude	-76.92616	
GPS Latitude	38.89654	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-569	
Inspection Date / By	11/19/2012	SPM
GPS Longitude	-76.92637	
GPS Latitude	38.89666	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

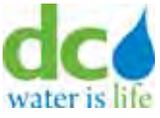
Repairs Recommended?
NO

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

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-570	
Inspection Date / By	11/19/2012	SPM
GPS Longitude	-76.92400	
GPS Latitude	38.89567	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

Assessment Comments

possibly clogged, can't tell actual pipe size or shape.

Description of Repair Approach

N/A

NOTES



GIS Outfall / Photo ID #	F-571	
Inspection Date / By	2/1/2013	SPM
GPS Longitude	-76.93671	
GPS Latitude	38.89845	

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

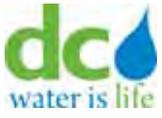
Repairs Recommended?
NO

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

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-572	
Inspection Date / By	2/1/2013	SPM
GPS Longitude	-76.93660	
GPS Latitude	38.89871	

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS

(1)

(2)

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

(3)

Assessment Comments

Description of Repair Approach

NOTES

NA not an outfall



GIS Outfall / Photo ID #	F-573	
Inspection Date / By	11/19/2012	SPM
GPS Longitude	-76.93161	
GPS Latitude	38.89870	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS

(1)

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CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

(3)

Assessment Comments

Description of Repair Approach

NOTES

NA not an outfall



DISTRICT DEPARTMENT OF THE ENVIRONMENT / DC WATER
MS4 PROGRAM

OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #	F-574	
Inspection Date / By	11/19/2012	SPM
GPS Longitude	-76.93054	
GPS Latitude	38.89879	

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS

(1)

(2)

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

(3)

Assessment Comments

Description of Repair Approach

NOTES

NA not an outfall



GIS Outfall / Photo ID #	F-575	
Inspection Date / By	11/19/2012	SPM
GPS Longitude	-76.93077	
GPS Latitude	38.89881	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS

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CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

(3)

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-576	
Inspection Date / By	11/19/2012	SPM
GPS Longitude	-76.92939	
GPS Latitude	38.89853	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS

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CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

(3)

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-577	
Inspection Date / By	12/13/2012	SPM
GPS Longitude	-77.09260	
GPS Latitude	38.90825	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

FES discharges downstream into a culvert.

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-578	
Inspection Date / By	11/28/2012	SPM
GPS Longitude	-77.07907	
GPS Latitude	38.90529	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

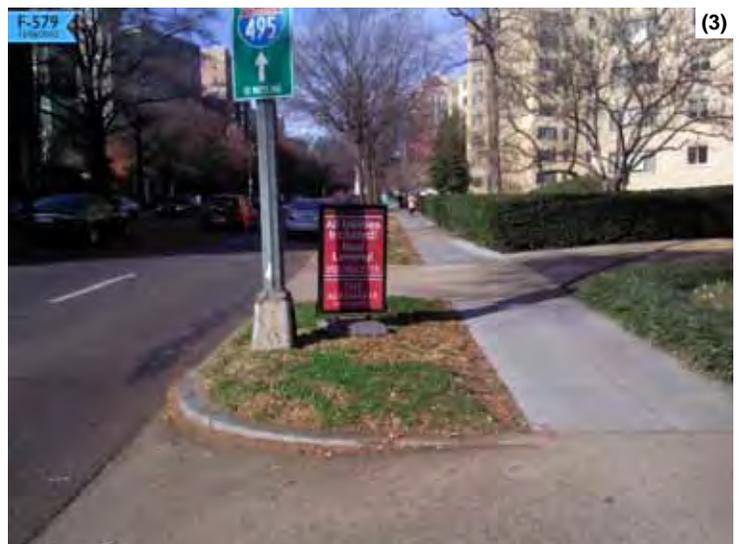
Property Type

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-579	
Inspection Date / By	12/6/2012	SPM
GPS Longitude	-77.06539	
GPS Latitude	38.94807	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure

Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="1"/>	<input type="text" value="Moderate"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="1"/>	<i>Total = Stream Bank / Pool x2 + Structure + Criticality</i>	

Assessment Comments

Missing pipe invert.

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-580	
Inspection Date / By	12/7/2012	SPM
GPS Longitude	-77.05947	
GPS Latitude	38.93892	

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="1"/>	<input type="text" value="Some Erosion"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="2"/>		
Structure	<input type="text" value="1"/>	<input type="text" value="Moderate"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="3"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-583	
Inspection Date / By	1/14/2013	SPM
GPS Longitude	-76.96830	
GPS Latitude	38.90467	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-584	
Inspection Date / By	1/29/2013	SPM
GPS Longitude	-76.96240	
GPS Latitude	38.89006	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure

Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<i>Total = Stream Bank / Pool x2 + Structure + Criticality</i>	

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-585	
Inspection Date / By	1/14/2013	SPM
GPS Longitude	-76.96192	
GPS Latitude	38.89165	

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

Assessment Comments

Description of Repair Approach

NOTES

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GIS Outfall / Photo ID #	F-586	
Inspection Date / By	1/14/2013	SPM
GPS Longitude	-76.96127	
GPS Latitude	38.89368	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure

Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



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CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<i>Total = Stream Bank / Pool x2 + Structure + Criticality</i>	

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Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-587	
Inspection Date / By	1/11/2013	SPM
GPS Longitude	-76.96789	
GPS Latitude	38.89084	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure

Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="1"/>	<input type="text" value="Moderate"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="1"/>	<i>Total = Stream Bank / Pool x2 + Structure + Criticality</i>	

Assessment Comments

Headwall is breaking apart.

Description of Repair Approach

Remove tree and repair stone wall.

NOTES

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DISTRICT DEPARTMENT OF THE ENVIRONMENT / DC WATER
MS4 PROGRAM

OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #	F-588	
Inspection Date / By	1/14/2013	SPM
GPS Longitude	-76.96112	
GPS Latitude	38.89605	

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



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CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

(3)

Assessment Comments

Description of Repair Approach

NOTES

May have been fully submerged at time of inspection.



DISTRICT DEPARTMENT OF THE ENVIRONMENT / DC WATER
MS4 PROGRAM

OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #	F-589	
Inspection Date / By	1/14/2013	SPM
GPS Longitude	-76.96612	
GPS Latitude	38.89806	

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure

Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

Assessment Comments

Description of Repair Approach

NOTES

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GIS Outfall / Photo ID #	F-590	
Inspection Date / By	1/11/2013	SPM
GPS Longitude	-77.05526	
GPS Latitude	38.85819	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Layer of oily film (picture facing outside F-517) in discharge pool; unsure what it is. Looks like partially dried Elmer's glue

Description of Repair Approach

NOTES



OUTFALL SUMMARY REPORT



(9)



OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="1"/>	<input type="text" value="Some Erosion"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="2"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="2"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-592	
Inspection Date / By	1/14/2013	SPM
GPS Longitude	-76.94195	
GPS Latitude	38.91078	

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure

Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

no outlet for flow

Description of Repair Approach

NOTES

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GIS Outfall / Photo ID #	F-593	
Inspection Date / By	1/14/2013	SPM
GPS Longitude	-76.94199	
GPS Latitude	38.91035	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

Assessment Comments

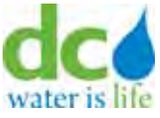
Description of Repair Approach

NOTES

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GIS Outfall / Photo ID #	F-594	
Inspection Date / By	1/14/2013	SPM
GPS Longitude	-76.94200	
GPS Latitude	38.91052	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

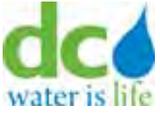
Stream Bank / Pool	<input type="text" value="1"/>	<input type="text" value="Some Erosion"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="2"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="2"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Outfall area plunge pool contains trees and other obstructions to flow.

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-595	
Inspection Date / By	1/14/2013	SPM
GPS Longitude	-76.94017	
GPS Latitude	38.90973	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

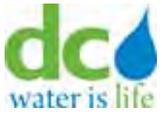
Repairs Recommended?
NO

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

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-596	
Inspection Date / By	11/27/2012	SPM
GPS Longitude	-76.94429	
GPS Latitude	38.90155	

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-597	
Inspection Date / By	11/27/2012	SPM
GPS Longitude	-76.94358	
GPS Latitude	38.90129	

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS

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CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

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Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-598	
Inspection Date / By	1/21/2013	SPM
GPS Longitude	-76.94646	
GPS Latitude	38.90365	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure

Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



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CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? YES
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<i>Total = Stream Bank / Pool x2 + Structure + Criticality</i>	

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Assessment Comments

Possibly located in other wall of F-600 structure, no conclusive evidence.

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-599	
Inspection Date / By	1/14/2013	SPM
GPS Longitude	-76.94542	
GPS Latitude	38.90282	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
YES

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

Assessment Comments

Bottom of outfall pipe is 3.5 feet below water surface. Severe upstream/downstream erosion.

Description of Repair Approach

NOTES

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DISTRICT DEPARTMENT OF THE ENVIRONMENT / DC WATER
MS4 PROGRAM

OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #	F-600	
Inspection Date / By	1/14/2013	SPM
GPS Longitude	-76.94547	
GPS Latitude	38.90280	

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure

Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="3"/>	<input type="text" value="Very Poor"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="3"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Five pipe sections have collapsed. Is this an abandoned SS?

Description of Repair Approach

NOTES



DISTRICT DEPARTMENT OF THE ENVIRONMENT / DC WATER
MS4 PROGRAM

OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #	F-601	
Inspection Date / By	1/14/2013	SPM
GPS Longitude	-76.94536	
GPS Latitude	38.90244	

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-602	
Inspection Date / By	11/27/2012	SPM
GPS Longitude	-76.94488	
GPS Latitude	38.90170	

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

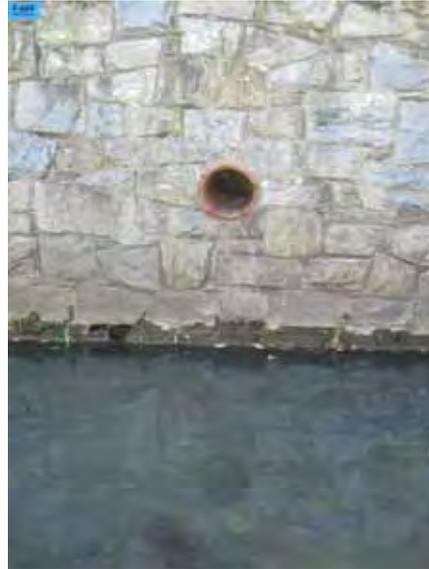
Property Type

Facility Name

Access From

Land Use

PHOTOS



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CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

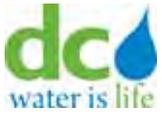
Repairs Recommended?
NO

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

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-604	
Inspection Date / By	2/1/2013	SPM
GPS Longitude	-76.94087	
GPS Latitude	38.89960	

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-605	
Inspection Date / By	2/1/2013	SPM
GPS Longitude	-76.94091	
GPS Latitude	38.89974	

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-606	
Inspection Date / By	2/1/2013	SPM
GPS Longitude	-76.94125	
GPS Latitude	38.90006	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

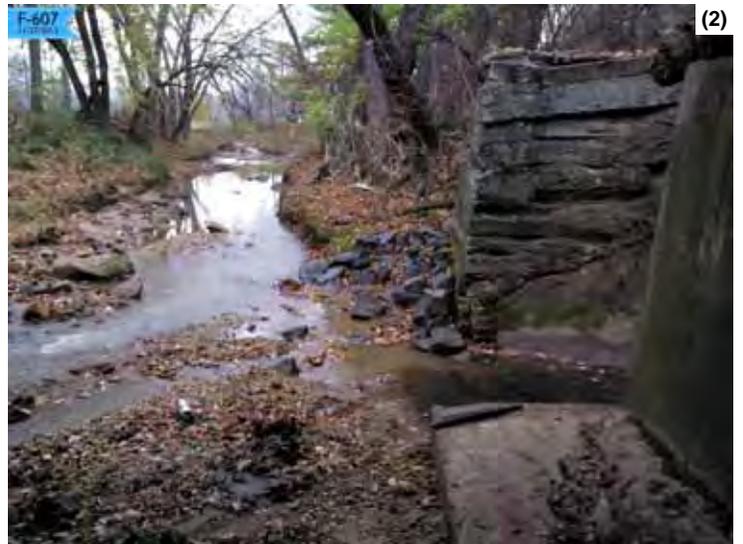
Property Type

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="2"/>	<input type="text" value="Critical"/>	
Total Score	<input type="text" value="2"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Minor oil sheen in discharge pool

Description of Repair Approach

N/A

NOTES



GIS Outfall / Photo ID #	F-607	
Inspection Date / By	11/27/2012	SPM
GPS Longitude	-76.94193	
GPS Latitude	38.90059	

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure

Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



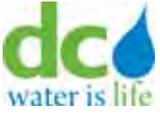
CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-609	
Inspection Date / By	1/11/2013	SPM
GPS Longitude	-76.96872	
GPS Latitude	38.89292	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



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CONDITION / CRITICALITY ASSESSMENT

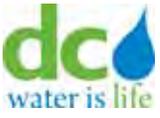
Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

This is a culvert.

Description of Repair Approach

NOTES



DISTRICT DEPARTMENT OF THE ENVIRONMENT / DC WATER
MS4 PROGRAM

OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #	F-610	
Inspection Date / By	11/10/2012	SPM
GPS Longitude	-76.96420	
GPS Latitude	38.87678	

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

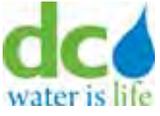
Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Description of Repair Approach

N/A

NOTES



GIS Outfall / Photo ID #	F-612	
Inspection Date / By	2/1/2013	SPM
GPS Longitude	-76.93406	
GPS Latitude	38.89779	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="1"/>	<input type="text" value="Moderate"/>	
Criticality	<input type="text" value="1"/>	<input type="text" value="Important"/>	
Total Score	<input type="text" value="2"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

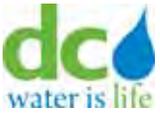
Assessment Comments

Broken pipe.

Description of Repair Approach

N/A

NOTES



DISTRICT DEPARTMENT OF THE ENVIRONMENT / DC WATER
MS4 PROGRAM

OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #	F-613	
Inspection Date / By	2/1/2013	SPM
GPS Longitude	-76.93406	
GPS Latitude	38.89776	

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure

Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

Assessment Comments

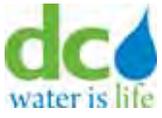
Double box culvert; unable to measure widths.

Description of Repair Approach

N/A

NOTES

Smaller pipe inside larger (see F-992)



GIS Outfall / Photo ID #	F-614	
Inspection Date / By	11/19/2012	SPM
GPS Longitude	-76.93224	
GPS Latitude	38.89807	

OUTFALL SUMMARY REPORT



F-614

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

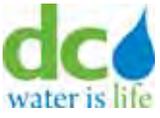
Description of Repair Approach

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GIS Outfall / Photo ID #	F-617	
Inspection Date / By	1/3/2013	SPM
GPS Longitude	-77.01228	
GPS Latitude	38.81284	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions

Width feet

Height feet

Pipe Material

End Structure

<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
<i>Flared End</i>	<i>Headwall</i>	<i>None</i>

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS

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CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	<div style="background-color: #0070C0; color: white; padding: 5px; text-align: center;"> Repairs Recommended? NO </div>
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<i>Total = Stream Bank / Pool x2 + Structure + Criticality</i>	

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Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-618	
Inspection Date / By	10/10/2012	SPM
GPS Longitude	-77.01896	
GPS Latitude	38.82005	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



(1)



(2)

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

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Assessment Comments

Description of Repair Approach

NOTES



DISTRICT DEPARTMENT OF THE ENVIRONMENT / DC WATER
MS4 PROGRAM

OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #	F-619	
Inspection Date / By	10/11/2012	SPM
GPS Longitude	-77.00460	
GPS Latitude	38.82610	

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-620	
Inspection Date / By	10/11/2012	SPM
GPS Longitude	-77.00456	
GPS Latitude	38.82636	

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



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CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-621	
Inspection Date / By	10/11/2012	SPM
GPS Longitude	-77.00499	
GPS Latitude	38.82701	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

Assessment Comments

Description of Repair Approach

NOTES

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GIS Outfall / Photo ID #	F-622	
Inspection Date / By	10/11/2012	SPM
GPS Longitude	-77.00545	
GPS Latitude	38.82779	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure

Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-623	
Inspection Date / By	1/15/2013	SPM
GPS Longitude	-77.00472	
GPS Latitude	38.82304	

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Sediment was coming from nearby fire station construction work.

Description of Repair Approach

NOTES

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DISTRICT DEPARTMENT OF THE ENVIRONMENT / DC WATER
MS4 PROGRAM

OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #	F-624	
Inspection Date / By	10/11/2012	SPM
GPS Longitude	-77.00492	
GPS Latitude	38.82980	

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

Assessment Comments

Minor cracking of channel wall around pipe end.

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-627	
Inspection Date / By	10/10/2012	SPM
GPS Longitude	-76.99841	
GPS Latitude	38.82334	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

Assessment Comments

Double barrel outfalls under litter trap.

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-628	
Inspection Date / By	2/5/2013	SPM
GPS Longitude	-77.01363	
GPS Latitude	38.86349	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



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CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Description of Repair Approach

NOTES



DISTRICT DEPARTMENT OF THE ENVIRONMENT / DC WATER
MS4 PROGRAM

OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #	F-629	
Inspection Date / By	11/14/2012	SPM
GPS Longitude	-77.00326	
GPS Latitude	38.83157	

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

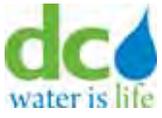
Repairs Recommended?
NO

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

Assessment Comments

Description of Repair Approach

NOTES



OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure

Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="1"/>	<input type="text" value="Moderate"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="1"/>	<i>Total = Stream Bank / Pool x2 + Structure + Criticality</i>	

Assessment Comments

Broken security gate in flow path.

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-631
Inspection Date / By	11/14/2012 SPM
GPS Longitude	-77.00077
GPS Latitude	38.83405

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure

Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-632	
Inspection Date / By	11/14/2012	SPM
GPS Longitude	-77.00067	
GPS Latitude	38.83388	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="3"/>	<input type="text" value="Severe Erosion"/>	Repairs Recommended? YES
Stream Bank / Pool (x2)	<input type="text" value="6"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="6"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Severe downstream erosion.

Description of Repair Approach

Potential RSC

NOTES

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GIS Outfall / Photo ID #	F-636	
Inspection Date / By	1/10/2013	SPM
GPS Longitude	-76.95815	
GPS Latitude	38.86652	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure

Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



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CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<i>Total = Stream Bank / Pool x2 + Structure + Criticality</i>	

(3)

Assessment Comments

Description of Repair Approach

NOTES

no outfall found



GIS Outfall / Photo ID #	F-637	
Inspection Date / By	11/9/2012	SPM
GPS Longitude	-76.95371	
GPS Latitude	38.85809	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

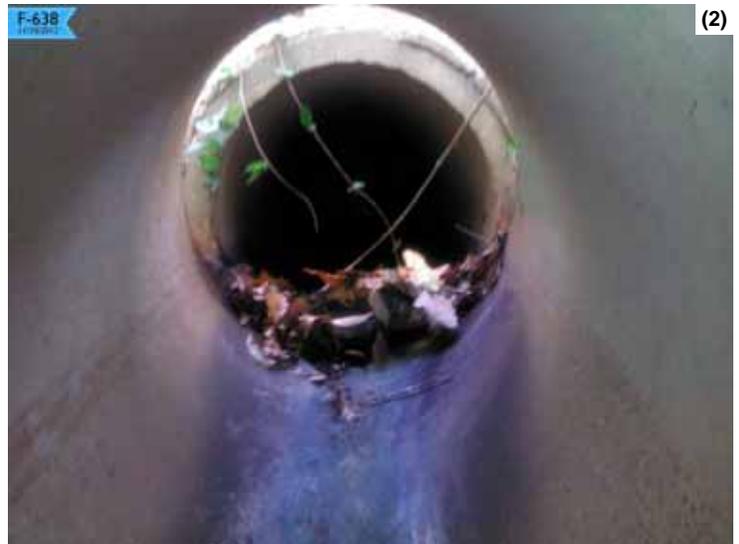
Property Type

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="2"/>	Active Erosion	Repairs Recommended? YES
Stream Bank / Pool (x2)	<input type="text" value="4"/>		
Structure	<input type="text" value="3"/>	Very Poor	
Criticality	<input type="text" value="0"/>	Normal	
Total Score	<input type="text" value="7"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

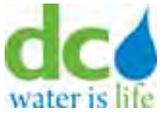
Assessment Comments

Collapsed outfall with pipe separation at first joint. Note recent sanitary sewer point repair behind headwall. Evidence of downstream erosion but somewhat stable now.

Description of Repair Approach

Stream Restoration

NOTES



OUTFALL SUMMARY REPORT





OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

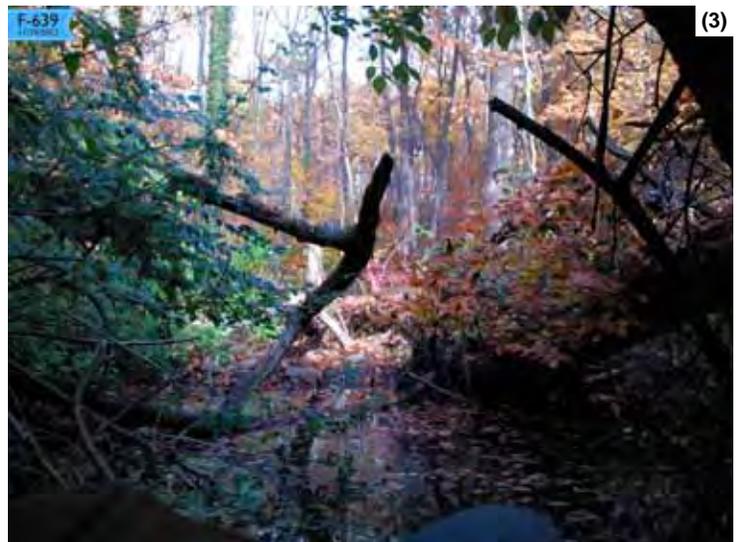
Property Type

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="2"/>	<input type="text" value="Active Erosion"/>	Repairs Recommended? YES
Stream Bank / Pool (x2)	<input type="text" value="4"/>		
Structure	<input type="text" value="1"/>	<input type="text" value="Moderate"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="5"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

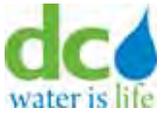
Assessment Comments

There is a steep slope coming off Texas Ave. Pipe joint separation. Embankment above outfall and plunge pool are eroded.

Description of Repair Approach

Stream Restoration

NOTES



OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-640	
Inspection Date / By	1/15/2013	SPM
GPS Longitude	-76.96320	
GPS Latitude	38.88190	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="1"/>	<input type="text" value="Some Erosion"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="2"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="2"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Description of Repair Approach

NOTES



DISTRICT DEPARTMENT OF THE ENVIRONMENT / DC WATER
MS4 PROGRAM

OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #	F-641	
Inspection Date / By	1/9/2013	SPM
GPS Longitude	-77.10401	
GPS Latitude	38.94323	

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure

Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



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CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<i>Total = Stream Bank / Pool x2 + Structure + Criticality</i>	

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Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-642	
Inspection Date / By	11/27/2012	SPM
GPS Longitude	-76.97246	
GPS Latitude	38.94417	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Description of Repair Approach

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GIS Outfall / Photo ID #	F-643	
Inspection Date / By	11/27/2012	SPM
GPS Longitude	-76.97555	
GPS Latitude	38.92120	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

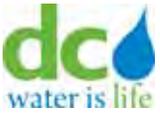
Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="1"/>	<input type="text" value="Moderate"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="1"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Missing a section of the security gate.

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-644	
Inspection Date / By	11/14/2012	SPM
GPS Longitude	-77.00237	
GPS Latitude	38.83339	

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure

Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



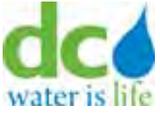
CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<i>Total = Stream Bank / Pool x2 + Structure + Criticality</i>	

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-645	
Inspection Date / By	11/4/2012	SPM
GPS Longitude	-76.98492	
GPS Latitude	38.84640	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS

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CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

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Assessment Comments

Description of Repair Approach

NOTES

unable to access by boat because site was under construction



GIS Outfall / Photo ID #	F-646	
Inspection Date / By	2/5/2013	SPM
GPS Longitude	-77.00801	
GPS Latitude	38.86828	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure

Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

Assessment Comments

Description of Repair Approach

NOTES

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DISTRICT DEPARTMENT OF THE ENVIRONMENT / DC WATER
MS4 PROGRAM

OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #	F-647	
Inspection Date / By	2/6/2013	SPM
GPS Longitude	-77.02213	
GPS Latitude	38.87669	

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



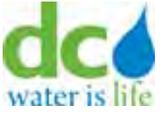
CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-648	
Inspection Date / By	1/7/2013	SPM
GPS Longitude	-77.03352	
GPS Latitude	38.88383	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure

Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



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CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

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Assessment Comments

Description of Repair Approach

NOTES



DISTRICT DEPARTMENT OF THE ENVIRONMENT / DC WATER
MS4 PROGRAM

OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #	F-649	
Inspection Date / By	1/7/2013	SPM
GPS Longitude	-77.03333	
GPS Latitude	38.88348	

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS

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CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

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Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-650	
Inspection Date / By	2/6/2013	SPM
GPS Longitude	-77.03106	
GPS Latitude	38.88257	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure

Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Description of Repair Approach

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GIS Outfall / Photo ID #	F-651	
Inspection Date / By	2/6/2013	SPM
GPS Longitude	-77.02920	
GPS Latitude	38.88198	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="2"/>	<input type="text" value="Active Erosion"/>	Repairs Recommended? YES
Stream Bank / Pool (x2)	<input type="text" value="4"/>		
Structure	<input type="text" value="2"/>	<input type="text" value="Poor"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="6"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Photos are ribboned as F-562 but named F-652.

Description of Repair Approach

Point Repair

NOTES



GIS Outfall / Photo ID #	F-652	
Inspection Date / By	1/14/2013	SPM
GPS Longitude	-76.96944	
GPS Latitude	38.90378	

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-653	
Inspection Date / By	11/20/2012	SPM
GPS Longitude	-76.91379	
GPS Latitude	38.89153	

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



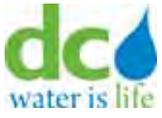
CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="1"/>	<input type="text" value="Some Erosion"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="2"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="2"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-654	
Inspection Date / By	11/20/2012	SPM
GPS Longitude	-76.91202	
GPS Latitude	38.89121	

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-655	
Inspection Date / By	11/19/2012	SPM
GPS Longitude	-76.92461	
GPS Latitude	38.89566	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS

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CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

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Assessment Comments

No photo taken.

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-657	
Inspection Date / By	12/19/2012	SPM
GPS Longitude	-76.93343	
GPS Latitude	38.91302	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="2"/>	<input type="text" value="Active Erosion"/>	Repairs Recommended? YES
Stream Bank / Pool (x2)	<input type="text" value="4"/>		
Structure	<input type="text" value="1"/>	<input type="text" value="Moderate"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="5"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Collapsed wing wall. Unable to get close enough to inspect. Some downstream erosion.

Description of Repair Approach

Potential RSC

NOTES



GIS Outfall / Photo ID #	F-659	
Inspection Date / By	12/6/2012	SPM
GPS Longitude	-77.05316	
GPS Latitude	38.97027	

OUTFALL SUMMARY REPORT



F-659

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



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CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

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Assessment Comments

Description of Repair Approach

NOTES

considered park property. drains from amphitheater



DISTRICT DEPARTMENT OF THE ENVIRONMENT / DC WATER
MS4 PROGRAM

OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #	F-660	
Inspection Date / By	1/15/2013	SPM
GPS Longitude	-77.04478	
GPS Latitude	38.95141	

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

Assessment Comments

Security gate broken, headwall broken.

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-661	
Inspection Date / By	12/11/2012	SPM
GPS Longitude	-77.08264	
GPS Latitude	38.92719	

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure

Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

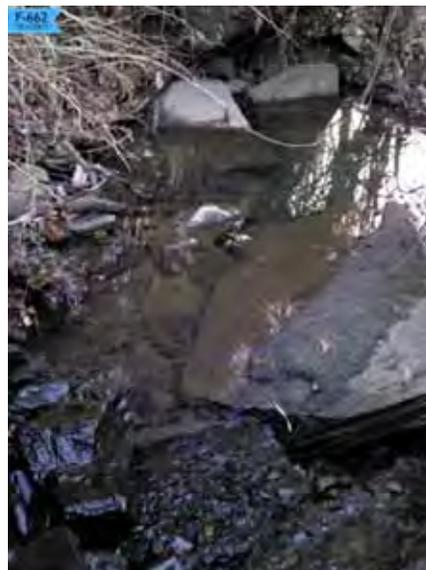
PHOTOS



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CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="1"/>	<input type="text" value="Some Erosion"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="2"/>		
Structure	<input type="text" value="1"/>	<input type="text" value="Moderate"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="3"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Some erosion under pipe invert and headwall and downstream.

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-662	
Inspection Date / By	12/11/2012	SPM
GPS Longitude	-77.08183	
GPS Latitude	38.92447	

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure

Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

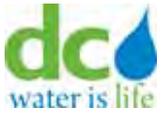
Total Score Total = Stream Bank / Pool x2 + Structure + Criticality

Assessment Comments

Arched shaped outfall located at the top of the waterfall. Two box culverts are inlet to the downstream culvert at the bottom of waterfall - discharge end was not inventoried.

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-663	
Inspection Date / By	12/12/2012	SPM
GPS Longitude	-77.11272	
GPS Latitude	38.93131	

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



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CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

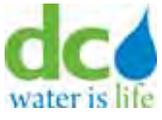
Repairs Recommended?
NO

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

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-670	
Inspection Date / By	2/1/2013	SPM
GPS Longitude	-76.94002	
GPS Latitude	38.89900	

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

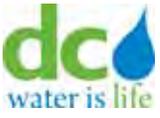
Repairs Recommended?
NO

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

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-671	
Inspection Date / By	2/1/2013	SPM
GPS Longitude	-76.93929	
GPS Latitude	38.89863	

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-672	
Inspection Date / By	2/1/2013	SPM
GPS Longitude	-76.93873	
GPS Latitude	38.89865	

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

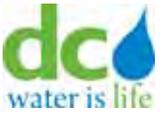
Description of Repair Approach

NOTES

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GIS Outfall / Photo ID #	F-675	
Inspection Date / By	2/6/2013	SPM
GPS Longitude	-77.00473	
GPS Latitude	38.86652	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS

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CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

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Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-676	
Inspection Date / By	1/14/2013	SPM
GPS Longitude	-76.94608	
GPS Latitude	38.91733	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

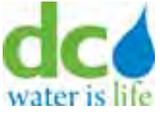
Description of Repair Approach

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GIS Outfall / Photo ID #	F-677	
Inspection Date / By	12/14/2012	SPM
GPS Longitude	-76.95490	
GPS Latitude	38.91665	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="2"/>	<input type="text" value="Active Erosion"/>	Repairs Recommended? YES
Stream Bank / Pool (x2)	<input type="text" value="4"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="4"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Downstream erosion.

Description of Repair Approach

Stream Restoration

NOTES



DISTRICT DEPARTMENT OF THE ENVIRONMENT / DC WATER
MS4 PROGRAM

OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #	F-678	
Inspection Date / By	1/14/2013	SPM
GPS Longitude	-76.93726	
GPS Latitude	38.90950	

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS

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CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

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Assessment Comments

Description of Repair Approach

NOTES



DISTRICT DEPARTMENT OF THE ENVIRONMENT / DC WATER
MS4 PROGRAM

GIS Outfall / Photo ID #	F-679	
Inspection Date / By	1/21/2013	SPM
GPS Longitude	-76.94745	
GPS Latitude	38.90455	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure

Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="1"/>	<input type="text" value="Moderate"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="1"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Separated pipe joint at last segment.

Description of Repair Approach

N/A

NOTES



GIS Outfall / Photo ID #	F-680	
Inspection Date / By	11/27/2012	SPM
GPS Longitude	-76.94257	
GPS Latitude	38.90119	

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure

Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

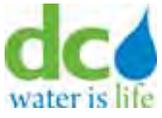
Assessment Comments

Exposed reinforcing steel at pipe end.

Description of Repair Approach

N/A

NOTES



GIS Outfall / Photo ID #	F-681	
Inspection Date / By	11/27/2012	SPM
GPS Longitude	-76.94222	
GPS Latitude	38.90118	

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-682	
Inspection Date / By	11/20/2012	SPM
GPS Longitude	-76.91373	
GPS Latitude	38.89148	

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS

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CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

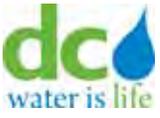
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Assessment Comments

Description of Repair Approach

NOTES

May have been fully submerged at time of inspection.



GIS Outfall / Photo ID #	F-683	
Inspection Date / By	1/14/2013	SPM
GPS Longitude	-76.96613	
GPS Latitude	38.90109	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure

Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

Assessment Comments

Description of Repair Approach

NOTES

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GIS Outfall / Photo ID #	F-684	
Inspection Date / By	2/5/2013	SPM
GPS Longitude	-77.00971	
GPS Latitude	38.86599	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS

(1)

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CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

(3)

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-685	
Inspection Date / By	2/5/2013	SPM
GPS Longitude	-77.04189	
GPS Latitude	38.87672	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS

(1)

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CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

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Assessment Comments

Description of Repair Approach

NOTES



DISTRICT DEPARTMENT OF THE ENVIRONMENT / DC WATER
MS4 PROGRAM

OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #	F-686	
Inspection Date / By	2/5/2013	SPM
GPS Longitude	-77.04177	
GPS Latitude	38.87664	

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS

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CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

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Assessment Comments

Description of Repair Approach

NOTES



DISTRICT DEPARTMENT OF THE ENVIRONMENT / DC WATER
MS4 PROGRAM

OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #	F-687	
Inspection Date / By	2/5/2013	SPM
GPS Longitude	-77.04067	
GPS Latitude	38.87559	

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS

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CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

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Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-688	
Inspection Date / By	2/5/2013	SPM
GPS Longitude	-77.03939	
GPS Latitude	38.87423	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS

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CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

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Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-689	
Inspection Date / By	12/5/2012	SPM
GPS Longitude	-77.03987	
GPS Latitude	38.97571	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="2"/>	<input type="text" value="Active Erosion"/>	Repairs Recommended? YES
Stream Bank / Pool (x2)	<input type="text" value="4"/>		
Structure	<input type="text" value="2"/>	<input type="text" value="Poor"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="6"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Description of Repair Approach

Stream Restoration

NOTES



GIS Outfall / Photo ID #	F-690	
Inspection Date / By	12/3/2012	SPM
GPS Longitude	-77.03938	
GPS Latitude	38.98960	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure

Flared End Headwall None

Security Gate

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

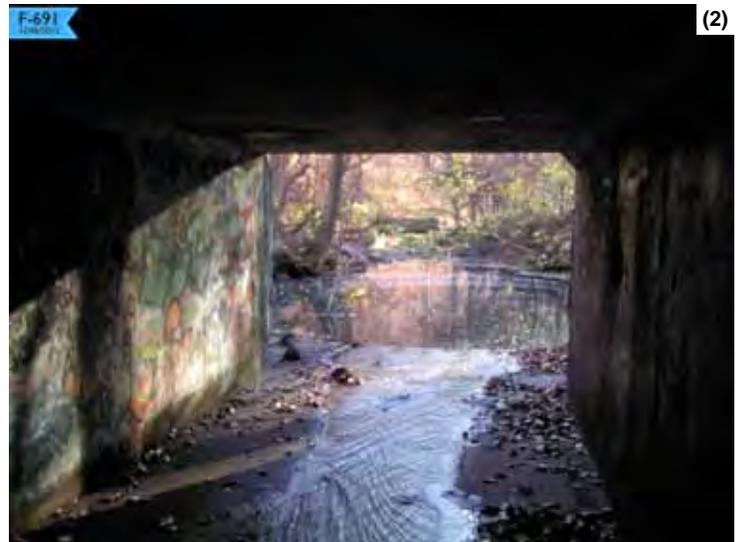
Property Type

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="1"/>	<input type="text" value="Some Erosion"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="2"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="1"/>	<input type="text" value="Important"/>	
Total Score	<input type="text" value="3"/>	<i>Total = Stream Bank / Pool x2 + Structure + Criticality</i>	

Assessment Comments

Missing security gate; some erosion under spillway. Walking trail above outfall.

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-691	
Inspection Date / By	12/6/2012	SPM
GPS Longitude	-77.05991	
GPS Latitude	38.95782	

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="1"/>	<input type="text" value="Some Erosion"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="2"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="2"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Minor erosion under spillway.

Description of Repair Approach

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DISTRICT DEPARTMENT OF THE ENVIRONMENT / DC WATER
MS4 PROGRAM

OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #	F-692	
Inspection Date / By	12/6/2012	SPM
GPS Longitude	-77.06396	
GPS Latitude	38.94654	

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? YES
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Flow to creek blocked by sediment and debris. Outfall is partially embedded into ground.

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-695	
Inspection Date / By	1/14/2013	SPM
GPS Longitude	-76.95097	
GPS Latitude	38.90817	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status	OUTFALL		
Pipe Diameter	24	inches	
Culvert Dimensions	Width		feet
	Height		feet
Pipe Material	RCP		
End Structure	1	0	0
	<i>Flared End</i>	<i>Headwall</i>	<i>None</i>
	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	Oxon Run		
Property Type	DC Parks & Rec		
Facility Name	NA		
Access From	Valley Ave SE		
Land Use	Oxon Run Park		

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

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

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-697	
Inspection Date / By	11/14/2012	SPM
GPS Longitude	-77.00283	
GPS Latitude	38.83284	

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="2"/>	<input type="text" value="Active Erosion"/>	Repairs Recommended? YES
Stream Bank / Pool (x2)	<input type="text" value="4"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="4"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Need additional photos to determine limits of repair.

Description of Repair Approach

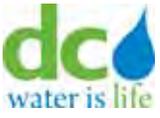
Point Repair

NOTES

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GIS Outfall / Photo ID #	F-698	
Inspection Date / By	12/12/2012	SPM
GPS Longitude	-77.09391	
GPS Latitude	38.92749	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Minor erosion behind the headwall.

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-699	
Inspection Date / By	12/12/2012	SPM
GPS Longitude	-77.09399	
GPS Latitude	38.92870	

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure

Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

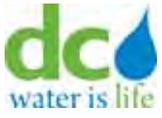
Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<i>Total = Stream Bank / Pool x2 + Structure + Criticality</i>	

Assessment Comments

Double box culvert.

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-700
Inspection Date / By	11/28/2012 SPM
GPS Longitude	-77.09911
GPS Latitude	38.94542

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="2"/>	<input type="text" value="Active Erosion"/>	Repairs Recommended? YES
Stream Bank / Pool (x2)	<input type="text" value="4"/>		
Structure	<input type="text" value="1"/>	<input type="text" value="Moderate"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="5"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Erosion above headwall and stream bank erosion downstream.

Description of Repair Approach

Potential RSC

NOTES



OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure

Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

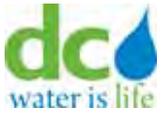
Repairs Recommended?
NO

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

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-702	
Inspection Date / By	2/6/2013	SPM
GPS Longitude	-76.98525	
GPS Latitude	38.87290	

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure

Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



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CONDITION / CRITICALITY ASSESSMENT

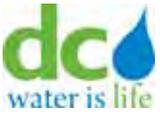
Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<i>Total = Stream Bank / Pool x2 + Structure + Criticality</i>	

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Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-703	
Inspection Date / By	1/7/2013	SPM
GPS Longitude	-77.03398	
GPS Latitude	38.88243	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure

Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

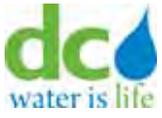
Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="1"/>	<input type="text" value="Moderate"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="1"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

River stone in pipe invert may be indicative of broken pipe beyond what we could see.

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-706	
Inspection Date / By	10/11/2012	SPM
GPS Longitude	-77.00410	
GPS Latitude	38.83079	

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

Assessment Comments

Headwall is cracked. Minor erosion hole behind headwall is approx. 10" deep.

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-708	
Inspection Date / By	10/11/2012	SPM
GPS Longitude	-77.00538	
GPS Latitude	38.82901	

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="1"/>	<input type="text" value="Important"/>	
Total Score	<input type="text" value="1"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Description of Repair Approach

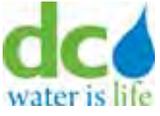
NOTES

GPS from across canal

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GIS Outfall / Photo ID #	F-709	
Inspection Date / By	12/13/2012	SPM
GPS Longitude	-77.07545	
GPS Latitude	38.90534	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure

Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

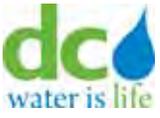
Repairs Recommended?
NO

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

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-710	
Inspection Date / By	12/7/2012	SPM
GPS Longitude	-77.04681	
GPS Latitude	38.93557	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="1"/>	<input type="text" value="Some Erosion"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="2"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="2"/>	<input type="text" value="Critical"/>	
Total Score	<input type="text" value="4"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Description of Repair Approach

N/A

NOTES



GIS Outfall / Photo ID #	F-711	
Inspection Date / By	12/12/2012	SPM
GPS Longitude	-77.11135	
GPS Latitude	38.92915	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure

Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

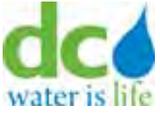
Repairs Recommended?
NO

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

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-712	
Inspection Date / By	12/12/2012	SPM
GPS Longitude	-77.11062	
GPS Latitude	38.92789	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS

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CONDITION / CRITICALITY ASSESSMENT

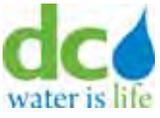
Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="1"/>	<input type="text" value="Important"/>	
Total Score	<input type="text" value="1"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

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Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-713	
Inspection Date / By	12/12/2012	SPM
GPS Longitude	-77.11007	
GPS Latitude	38.92715	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="2"/>	<input type="text" value="Critical"/>	
Total Score	<input type="text" value="2"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-714	
Inspection Date / By	12/12/2012	SPM
GPS Longitude	-77.10827	
GPS Latitude	38.92531	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS

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CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

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Assessment Comments

Description of Repair Approach

NOTES



DISTRICT DEPARTMENT OF THE ENVIRONMENT / DC WATER
MS4 PROGRAM

GIS Outfall / Photo ID #	F-715	
Inspection Date / By	12/12/2012	SPM
GPS Longitude	-77.10643	
GPS Latitude	38.92401	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

Assessment Comments

Description of Repair Approach

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GIS Outfall / Photo ID #	F-716	
Inspection Date / By	12/12/2012	SPM
GPS Longitude	-77.10449	
GPS Latitude	38.92262	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

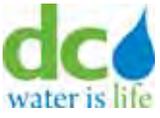
Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="2"/>	<input type="text" value="Critical"/>	
Total Score	<input type="text" value="2"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

The pipe to the left of the 18" RCP is a roadway culvert.

Description of Repair Approach

NOTES



DISTRICT DEPARTMENT OF THE ENVIRONMENT / DC WATER
MS4 PROGRAM

OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #	F-717	
Inspection Date / By	12/12/2012	SPM
GPS Longitude	-77.10472	
GPS Latitude	38.92328	

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS

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CONDITION / CRITICALITY ASSESSMENT

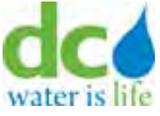
Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

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Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-718	
Inspection Date / By	12/12/2012	SPM
GPS Longitude	-77.10233	
GPS Latitude	38.92065	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure

Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="1"/>	<input type="text" value="Some Erosion"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="2"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="1"/>	<input type="text" value="Important"/>	
Total Score	<input type="text" value="3"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-719	
Inspection Date / By	12/12/2012	SPM
GPS Longitude	-77.10185	
GPS Latitude	38.92001	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="1"/>	<input type="text" value="Moderate"/>	
Criticality	<input type="text" value="2"/>	<input type="text" value="Critical"/>	
Total Score	<input type="text" value="3"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Description of Repair Approach

NOTES



DISTRICT DEPARTMENT OF THE ENVIRONMENT / DC WATER
MS4 PROGRAM

OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #	F-720	
Inspection Date / By	12/13/2012	SPM
GPS Longitude	-77.07958	
GPS Latitude	38.90565	

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



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CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="1"/>	<input type="text" value="Some Erosion"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="2"/>		
Structure	<input type="text" value="1"/>	<input type="text" value="Moderate"/>	
Criticality	<input type="text" value="2"/>	<input type="text" value="Critical"/>	
Total Score	<input type="text" value="5"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

minor rill erosion

Description of Repair Approach

N/A

NOTES



GIS Outfall / Photo ID #	F-721	
Inspection Date / By	12/13/2012	SPM
GPS Longitude	-77.07781	
GPS Latitude	38.90583	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? YES
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="2"/>	<input type="text" value="Poor"/>	
Criticality	<input type="text" value="1"/>	<input type="text" value="Important"/>	
Total Score	<input type="text" value="3"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Possible DCWater DCC project.

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-722	
Inspection Date / By	11/20/2012	SPM
GPS Longitude	-76.91181	
GPS Latitude	38.89098	

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

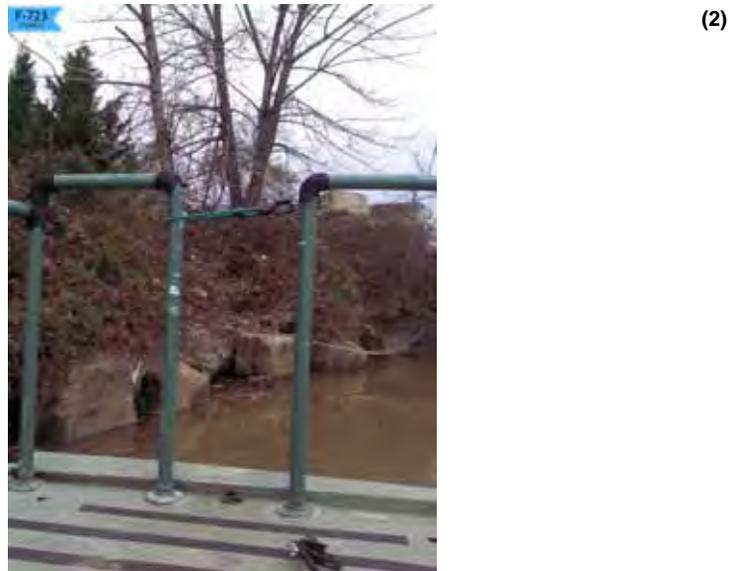
Property Type

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="1"/>	<input type="text" value="Moderate"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="1"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

headwall falling apart.

Description of Repair Approach

NOTES

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GIS Outfall / Photo ID #	F-723	
Inspection Date / By	2/5/2013	SPM
GPS Longitude	-77.00895	
GPS Latitude	38.86717	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS

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CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

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Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-724	
Inspection Date / By	2/6/2013	SPM
GPS Longitude	-77.02845	
GPS Latitude	38.88117	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS

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CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

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Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-725	
Inspection Date / By	2/6/2013	SPM
GPS Longitude	-77.02971	
GPS Latitude	38.88227	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

Assessment Comments

Description of Repair Approach

NOTES

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DISTRICT DEPARTMENT OF THE ENVIRONMENT / DC WATER
MS4 PROGRAM

OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #	F-726	
Inspection Date / By	1/7/2013	SPM
GPS Longitude	-77.03435	
GPS Latitude	38.88464	

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

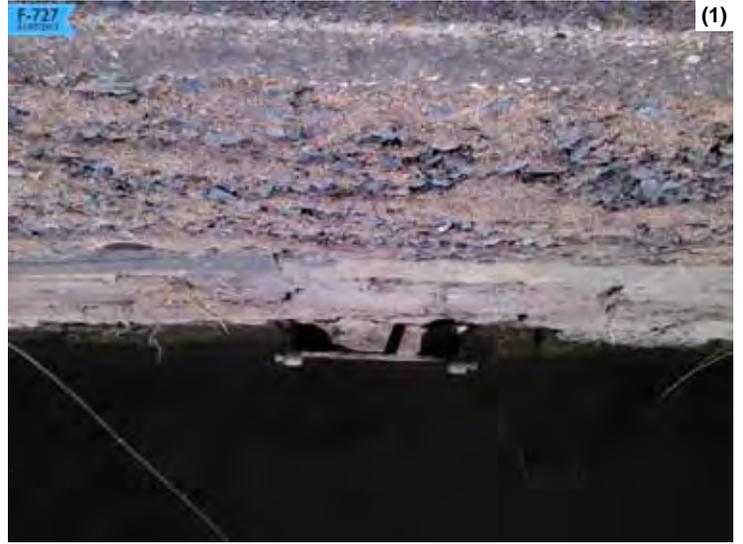
Property Type

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Description of Repair Approach

NOTES

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GIS Outfall / Photo ID #	F-727	
Inspection Date / By	1/7/2013	SPM
GPS Longitude	-77.03420	
GPS Latitude	38.88455	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Description of Repair Approach

NOTES



DISTRICT DEPARTMENT OF THE ENVIRONMENT / DC WATER
MS4 PROGRAM

OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #	F-728	
Inspection Date / By	1/7/2013	SPM
GPS Longitude	-77.03399	
GPS Latitude	38.88437	

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="2"/>	<input type="text" value="Poor"/>	
Criticality	<input type="text" value="1"/>	<input type="text" value="Important"/>	
Total Score	<input type="text" value="3"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Corrugated metal pipe has lost its invert.

Description of Repair Approach

NOTES



OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure

Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



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CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="1"/>	<input type="text" value="Moderate"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="1"/>	<i>Total = Stream Bank / Pool x2 + Structure + Criticality</i>	

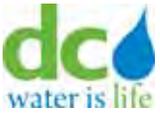
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Assessment Comments

culvert, not an outfall

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-733	
Inspection Date / By	1/9/2013	SPM
GPS Longitude	-77.10342	
GPS Latitude	38.94566	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure

Flared End Headwall None

Security Gate

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

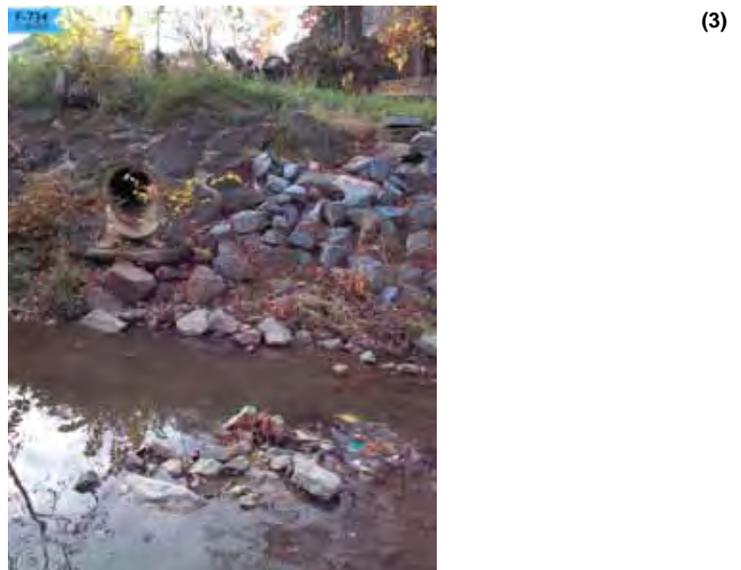
Property Type

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<i>Total = Stream Bank / Pool x2 + Structure + Criticality</i>	

Assessment Comments

Did not measure diameter.

Description of Repair Approach

N/A

NOTES



GIS Outfall / Photo ID #	F-734	
Inspection Date / By	11/20/2012	SPM
GPS Longitude	-76.91927	
GPS Latitude	38.89415	

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure

Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<i>Total = Stream Bank / Pool x2 + Structure + Criticality</i>	

Assessment Comments

Pipe is partially clogged with debris.

Description of Repair Approach

N/A

NOTES



GIS Outfall / Photo ID #	F-735	
Inspection Date / By	11/20/2012	SPM
GPS Longitude	-76.91941	
GPS Latitude	38.89423	

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Description of Repair Approach

N/A

NOTES



GIS Outfall / Photo ID #	F-736	
Inspection Date / By	11/20/2012	SPM
GPS Longitude	-76.91838	
GPS Latitude	38.89383	

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure

Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



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CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<i>Total = Stream Bank / Pool x2 + Structure + Criticality</i>	

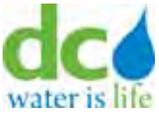
(3)

Assessment Comments

Weep hole.

Description of Repair Approach

NOTES



DISTRICT DEPARTMENT OF THE ENVIRONMENT / DC WATER
MS4 PROGRAM

OUTFALL SUMMARY REPORT

GIS Outfall / Photo ID #	F-737	
Inspection Date / By	11/20/2012	SPM
GPS Longitude	-76.91809	
GPS Latitude	38.89318	

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

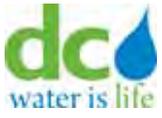
Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Orange bacterial growth in discharge flow.

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-738	
Inspection Date / By	11/20/2012	SPM
GPS Longitude	-76.91768	
GPS Latitude	38.89297	

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-739	
Inspection Date / By	11/20/2012	SPM
GPS Longitude	-76.91750	
GPS Latitude	38.89292	

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status	<input type="text" value="NOT AN OUTFALL"/>		
Pipe Diameter	<input type="text"/>	inches	
Culvert Dimensions	Width	<input type="text"/>	feet
	Height	<input type="text"/>	feet
Pipe Material	<input type="text"/>		
End Structure	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
	<i>Flared End</i>	<i>Headwall</i>	<i>None</i>
Security Gate	<input type="text" value="0"/>		
Outfall Bank Location	<input type="text"/>		
	<i>looking DS</i>		
Horiz. Dist. to Receiving Stream	<input type="text"/>	feet	
Vert. Dist. to Receiving Stream	<input type="text"/>	feet	
Downstream Bank Slope	<input type="text"/>	%	
Horiz. Distance from Roadway	<input type="text"/>	feet	
Vert. Distance from Roadway	<input type="text"/>	feet	
Watershed Name	<input type="text" value="Anacostia"/>		
Receiving Stream Name	<input type="text" value="Watts Branch"/>		
Property Type	<input type="text" value="DC Parks & Rec"/>		
Facility Name	<input type="text" value="NA"/>		
Access From	<input type="text" value="59th St NE"/>		
Land Use	<input type="text" value="Watts Branch"/>		

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<i>Total = Stream Bank / Pool x2 + Structure + Criticality</i>	

Assessment Comments

Could not find an outfall but possible it is collapsed behind the concrete debris.

Description of Repair Approach

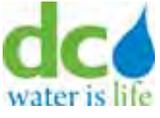
N/A

NOTES

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GIS Outfall / Photo ID #	F-740	
Inspection Date / By	11/20/2012	SPM
GPS Longitude	-76.91698	
GPS Latitude	38.89241	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS

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CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

(3)

Assessment Comments

No photo taken.

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-741	
Inspection Date / By	12/19/2012	SPM
GPS Longitude	-76.95147	
GPS Latitude	38.89544	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-742	
Inspection Date / By	11/27/2012	SPM
GPS Longitude	-76.94453	
GPS Latitude	38.90151	

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



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CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

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Assessment Comments

This is a culvert.

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-743	
Inspection Date / By	11/10/2012	SPM
GPS Longitude	-76.96401	
GPS Latitude	38.87664	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure

Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="2"/>	<input type="text" value="Active Erosion"/>	Repairs Recommended? <input checked="" type="text" value="YES"/>
Stream Bank / Pool (x2)	<input type="text" value="4"/>		
Structure	<input type="text" value="2"/>	<input type="text" value="Poor"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="6"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Pipe is eroding a channel downstream and depositing lots of garbage in the woods. Bottom is rusted out of CMP.

Description of Repair Approach

Potential RSC

NOTES



GIS Outfall / Photo ID #	F-744	
Inspection Date / By	1/10/2013	SPM
GPS Longitude	-76.95476	
GPS Latitude	38.86564	

OUTFALL SUMMARY REPORT



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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



(2)

CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

(3)

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-745	
Inspection Date / By	11/27/2012	SPM
GPS Longitude	-76.94671	
GPS Latitude	38.88290	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure

Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<i>Total = Stream Bank / Pool x2 + Structure + Criticality</i>	

Assessment Comments

Pipe end is up under gabion baskets.

Description of Repair Approach

NOTES

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GIS Outfall / Photo ID #	F-746	
Inspection Date / By	11/27/2012	SPM
GPS Longitude	-77.05526	
GPS Latitude	38.85819	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool

Stream Bank / Pool (x2)

Structure

Criticality

Repairs Recommended?
NO

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

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-747	
Inspection Date / By	11/28/2012	SPM
GPS Longitude	-77.10347	
GPS Latitude	38.92445	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

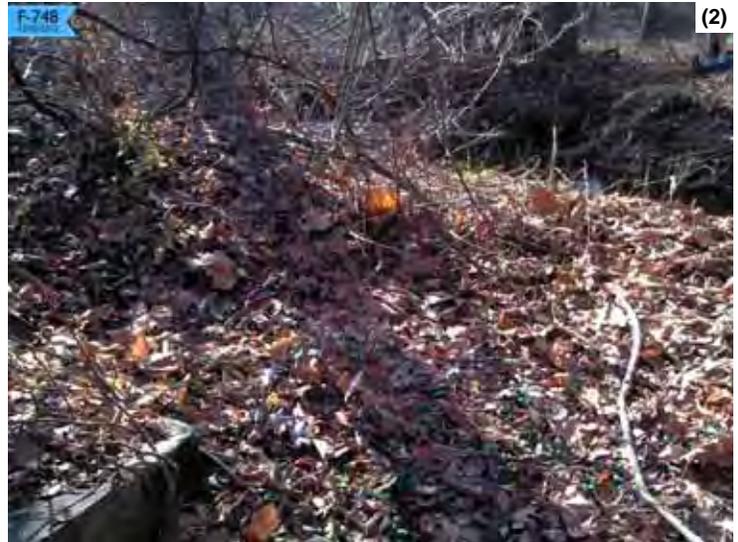
Property Type

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="0"/>	<input type="text" value="Excellent / Like New"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="0"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-748	
Inspection Date / By	12/3/2012	SPM
GPS Longitude	-77.04333	
GPS Latitude	38.98874	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="2"/>	Active Erosion	Repairs Recommended? YES
Stream Bank / Pool (x2)	<input type="text" value="4"/>		
Structure	<input type="text" value="0"/>	Excellent / Like New	
Criticality	<input type="text" value="0"/>	Normal	
Total Score	<input type="text" value="4"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Erosion under spillway and downstream. Pipe broken at first joint and separated from structure.

Description of Repair Approach

Potential RSC

NOTES



GIS Outfall / Photo ID #	F-749	
Inspection Date / By	12/12/2012	SPM
GPS Longitude	-77.09080	
GPS Latitude	38.92624	

OUTFALL SUMMARY REPORT



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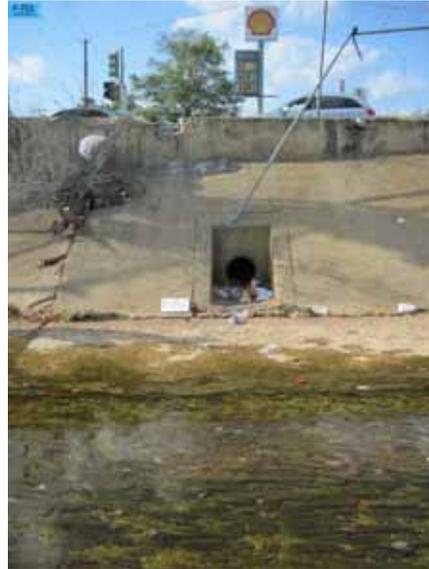


OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status	OUTFALL		
Pipe Diameter	12	inches	
Culvert Dimensions	Width		feet
	Height		feet
Pipe Material	RCP		
End Structure	0	1	0
	<i>Flared End</i>	<i>Headwall</i>	<i>None</i>
	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	Oxon Run		
Property Type	DDOT		
Facility Name	NA		
Access From	Southern Ave SE		
Land Use	NA		

PHOTOS



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CONDITION / CRITICALITY ASSESSMENT

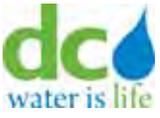
Stream Bank / Pool	0	Stable	Repairs Recommended? NO
Stream Bank / Pool (x2)	0		
Structure	0	Excellent / Like New	
Criticality	0	Normal	
Total Score	0	<i>Total = Stream Bank / Pool x2 + Structure + Criticality</i>	

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Assessment Comments

Description of Repair Approach

NOTES



GIS Outfall / Photo ID #	F-752	
Inspection Date / By	10/10/2012	SPM
GPS Longitude	-77.00122	
GPS Latitude	38.82122	

OUTFALL SUMMARY REPORT

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OUTFALL SUMMARY REPORT

INVENTORY INFORMATION

Status

Pipe Diameter inches

Culvert Dimensions
 Width feet
 Height feet

Pipe Material

End Structure
Flared End Headwall None

Security Gate

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

Facility Name

Access From

Land Use

PHOTOS



CONDITION / CRITICALITY ASSESSMENT

Stream Bank / Pool	<input type="text" value="0"/>	<input type="text" value="Stable"/>	Repairs Recommended? NO
Stream Bank / Pool (x2)	<input type="text" value="0"/>		
Structure	<input type="text" value="1"/>	<input type="text" value="Moderate"/>	
Criticality	<input type="text" value="0"/>	<input type="text" value="Normal"/>	
Total Score	<input type="text" value="1"/>	<small>Total = Stream Bank / Pool x2 + Structure + Criticality</small>	

Assessment Comments

Loss of concrete below pipe invert.

Description of Repair Approach

NOTES

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GIS Outfall / Photo ID #	F-753	
Inspection Date / By	10/10/2012	SPM
GPS Longitude	-76.99915	
GPS Latitude	38.82282	

OUTFALL SUMMARY REPORT

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