



STORMWATER INSPECTION REPORT

The Edison at Peytona Downs

1137 GreenLea Blvd, Gallatin, TN, 37066

Sumner County

OWNER/DEVELOPER:

KLPL Gallatin, LLC

James Sanders

Facility Manager

1600 South Brentwood Blvd, Brentwood, MO, 63144

615-451-1222

peytona.manager@mlpllc.com

PREPARED BY:

EverGreen Site Solutions

141 New Shackle Island Road | Suite #300

Hendersonville | TN | 37075

TEL: 615.633.1353 | evergreensitesolutions.com



DATE: 06/26/2024

SUMMARY

SUMMARY

The Edison, managed by KJPL Gallatin, LLC, is comprised of several apartment buildings. The common areas contain green infrastructure practices (GIP). The primary parcel that contains such is Parcel #136 004.10. The parcel contains 21.02 acres with a relative mix of pervious and impervious surfaces.

For the purposes of this report, it is assumed that the original design of the green infrastructure practices was designed and constructed in accordance with the City of Gallatin's Stormwater Ordinance as is evident by the issuance of appropriate construction permits at the time of construction. This report is meant to draw conclusions about the performance of the green infrastructure practices that are currently employed and in use. It is not a statement as to the accuracy of the original design and construction of those green infrastructure practices.

The green infrastructure practices that are employed on the site are permeable pavement (exempt), bioretention, and downstream detention. It is our understanding that the permeable pavement was not included in the stormwater calculations at the time of submittal and therefore will not be addressed in this report. There are eight areas of bioretention. The illustration below shows an aerial view of the complex with the areas of bioretention labeled 1-8 along with their approximate sizes. Downstream detention ponds have also been identified and are labeled 1-3.



GIP INSPECTIONS



STORMWATER CONTROL MEASURES INSPECTION

CONSTRUCTION ACTIVATION ROUTINE | WEATHER: DRY WET RAIN RUNOFF

Facility: The Edison - Bioretention #2 File No: _____

Location: 1137 GreenLea Blvd, Gallatin, TN, 37066 Mailing Address: 211 N Stadium, Ste 201, Columbia, MO, 65203

Contact (File): James Sanders - Facility Manager

Phone: 615-451-1222 Email: peytona.manager@mpllc.com

RECORDS		
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
Maintenance Plan on File.		
Logbook on File		
Facility Employs a Maintenance Contractor		

CONTROLS OBSERVED (QUANTITY)					
Y / N / NA	QUANTITY		Y / N / NA	QUANTITY	
_____	_____	Bioretention	<u>Y</u>	<u>1</u>	Bio with Underdrain
_____	_____	Channel, Grass	_____	_____	Cistern
_____	_____	Filter Strip	_____	_____	Green Roof
_____	_____	Infiltration Trench	_____	_____	Inlet Filter
_____	_____	Paver Blocks	_____	_____	Pervious Concrete
_____	_____	Rain Garden	_____	_____	Sand Filter
_____	_____	Swale	_____	_____	Wetland
_____	_____	Manufactured	_____	_____	BMP cannot be located

MANUFACTURED
<input type="checkbox"/> Swirl
<input type="checkbox"/> High Flow Media
<input type="checkbox"/> Filter Cartridges (No: _____)
<input type="checkbox"/> Swirl Concentrators
<input type="checkbox"/> Manhole (Size: _____)
<input type="checkbox"/> Box (Size: _____)

POND
<input type="checkbox"/> Wet Pond
<input type="checkbox"/> Dry Pond
<input type="checkbox"/> Extended Detention _____
<input type="checkbox"/> Micropool
<input type="checkbox"/> Orifice (Size: _____)
<input type="checkbox"/> Weir (Size: _____)

PROBLEMS OBSERVED	YES
DRAINAGE BYPASSING TREATMENT	
SIGNIFICANT ENGINEERING / DESIGN FLAW	
UNAUTHORIZED MODIFICATIONS	
STANDING WATER / SOGGY SOIL	
INFLOW EROSION / SCOURING	
OUTFLOW EROSION / SCOURING	
EROSION THREATENING STRUCTURES	
POOR VEGETATION COVERAGE	
EXCESSIVE TREE / BUSH GROWTH	
CLOGGED OR OBSTRUCTED INLETS / OUTLETS	
INVASIVE / NUISANCE VEGETATION / WEEDS	
EVIDENCE OF CONTAMINANTS / POLLUTION	
MOSQUITO HABITAT	
SEDIMENT ACCUMULATION	
OUTLET ORIFICE SCREENING NEEDED	
BMP ACCESS OBSTRUCTED	
TRASH / DEBRIS ACCUMULATION / DUMPING	
BROKEN COMPONENTS (PIPE, BOX, ETC)	
POND LEAKAGE (KARST CONDUIT)	
OVERALL GRADE: A	

Additional Notes:
 EverGreen inspected Bio Pond #2 at the Edison on June 26th, 2024. Upon inspection no problems or issues were identified. The pond is in great health, from the vegetation to the mulch. No maintenance is necessary. EverGreen will continue to monitor and advise.

STORMWATER CONTROL MEASURES INSPECTION

CONSTRUCTION ACTIVATION ROUTINE | WEATHER: DRY WET RAIN RUNOFF

Facility: The Edison - Bioretention #3 File No: _____

Location: 1137 GreenLea Blvd, Gallatin, TN, 37066 Mailing Address: 211 N Stadium, Ste 201, Columbia, MO, 65203

Contact (File): James Sanders - Facility Manager

Phone: 615-451-1222 Email: peytona.manager@mpllc.com

RECORDS		
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
Maintenance Plan on File.		
Logbook on File		
Facility Employs a Maintenance Contractor		

CONTROLS OBSERVED (QUANTITY)					
Y / N / NA	QUANTITY		Y / N / NA	QUANTITY	
_____	_____	Bioretention	Y	1	Bio with Underdrain
_____	_____	Channel, Grass	_____	_____	Cistern
_____	_____	Filter Strip	_____	_____	Green Roof
_____	_____	Infiltration Trench	_____	_____	Inlet Filter
_____	_____	Paver Blocks	_____	_____	Pervious Concrete
_____	_____	Rain Garden	_____	_____	Sand Filter
_____	_____	Swale	_____	_____	Wetland
_____	_____	Manufactured	_____	_____	BMP cannot be located

MANUFACTURED
<input type="checkbox"/> Swirl
<input type="checkbox"/> High Flow Media
<input type="checkbox"/> Filter Cartridges (No: _____)
<input type="checkbox"/> Swirl Concentrators
<input type="checkbox"/> Manhole (Size: _____)
<input type="checkbox"/> Box (Size: _____)

POND
<input type="checkbox"/> Wet Pond
<input type="checkbox"/> Dry Pond
<input type="checkbox"/> Extended Detention _____
<input type="checkbox"/> Micropool
<input type="checkbox"/> Orifice (Size: _____)
<input type="checkbox"/> Weir (Size: _____)

PROBLEMS OBSERVED	YES
DRAINAGE BYPASSING TREATMENT	
SIGNIFICANT ENGINEERING / DESIGN FLAW	
UNAUTHORIZED MODIFICATIONS	
STANDING WATER / SOGGY SOIL	
INFLOW EROSION / SCOURING	
OUTFLOW EROSION / SCOURING	
EROSION THREATENING STRUCTURES	
POOR VEGETATION COVERAGE	
EXCESSIVE TREE / BUSH GROWTH	
CLOGGED OR OBSTRUCTED INLETS / OUTLETS	
INVASIVE / NUISANCE VEGETATION / WEEDS	
EVIDENCE OF CONTAMINANTS / POLLUTION	
MOSQUITO HABITAT	
SEDIMENT ACCUMULATION	Y
OUTLET ORIFICE SCREENING NEEDED	
BMP ACCESS OBSTRUCTED	
TRASH / DEBRIS ACCUMULATION / DUMPING	
BROKEN COMPONENTS (PIPE, BOX, ETC)	
POND LEAKAGE (KARST CONDUIT)	
OVERALL GRADE: A	

Additional Notes:
 EverGreen inspected Bio Pond #3 at the Edison on June 26th, 2024. During the inspection of Bio pond #3, sediment accumulation was observed specifically in one area by some of the stones. However, it was determined that no maintenance is necessary for this particular issue. EverGreen will continue to monitor and advise.



STORMWATER CONTROL MEASURES INSPECTION

CONSTRUCTION ACTIVATION ROUTINE | WEATHER: DRY WET RAIN RUNOFF

Facility: The Edison - Bioretention #4 File No: _____

Location: 1137 GreenLea Blvd, Gallatin, TN, 37066 Mailing Address: 211 N Stadium, Ste 201, Columbia, MO, 65203

Contact (File): James Sanders - Facility Manager

Phone: 615-451-1222 Email: peytona.manager@mpllc.com

RECORDS		
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A

Maintenance Plan on File.
 Logbook on File
 Facility Employs a Maintenance Contractor

CONTROLS OBSERVED (QUANTITY)					
Y / N / NA	QUANTITY		Y / N / NA	QUANTITY	
_____	_____	Bioretention	<u>Y</u>	<u>1</u>	Bio with Underdrain
_____	_____	Channel, Grass	_____	_____	Cistern
_____	_____	Filter Strip	_____	_____	Green Roof
_____	_____	Infiltration Trench	_____	_____	Inlet Filter
_____	_____	Paver Blocks	_____	_____	Pervious Concrete
_____	_____	Rain Garden	_____	_____	Sand Filter
_____	_____	Swale	_____	_____	Wetland
_____	_____	Manufactured	_____	_____	BMP cannot be located

MANUFACTURED
<input type="checkbox"/> Swirl
<input type="checkbox"/> High Flow Media
<input type="checkbox"/> Filter Cartridges (No: _____)
<input type="checkbox"/> Swirl Concentrators
<input type="checkbox"/> Manhole (Size: _____)
<input type="checkbox"/> Box (Size: _____)

POND
<input type="checkbox"/> Wet Pond
<input type="checkbox"/> Dry Pond
<input type="checkbox"/> Extended Detention _____
<input type="checkbox"/> Micropool
<input type="checkbox"/> Orifice (Size: _____)
<input type="checkbox"/> Weir (Size: _____)

PROBLEMS OBSERVED	YES
DRAINAGE BYPASSING TREATMENT	
SIGNIFICANT ENGINEERING / DESIGN FLAW	
UNAUTHORIZED MODIFICATIONS	
STANDING WATER / SOGGY SOIL	
INFLOW EROSION / SCOURING	
OUTFLOW EROSION / SCOURING	
EROSION THREATENING STRUCTURES	
POOR VEGETATION COVERAGE	
EXCESSIVE TREE / BUSH GROWTH	
CLOGGED OR OBSTRUCTED INLETS / OUTLETS	
INVASIVE / NUISANCE VEGETATION / WEEDS	
EVIDENCE OF CONTAMINANTS / POLLUTION	
MOSQUITO HABITAT	
SEDIMENT ACCUMULATION	
OUTLET ORIFICE SCREENING NEEDED	
BMP ACCESS OBSTRUCTED	
TRASH / DEBRIS ACCUMULATION / DUMPING	
BROKEN COMPONENTS (PIPE, BOX, ETC)	
POND LEAKAGE (KARST CONDUIT)	
OVERALL GRADE: A	

Additional Notes:
 EverGreen inspected Bio Pond #4 at the Edison on June 26th, 2024. Bio Pond #4 was inspected and found to be in perfect health, functioning optimally. No issues or problems were observed during the inspection, indicating that the pond is operating as intended and requires no maintenance or corrective actions.



STORMWATER CONTROL MEASURES INSPECTION

CONSTRUCTION ACTIVATION ROUTINE | WEATHER: DRY WET RAIN RUNOFF

Facility: The Edison - Bioretention #6 File No: _____

Location: 1137 GreenLea Blvd, Gallatin, TN, 37066 Mailing Address: 211 N Stadium, Ste 201, Columbia, MO, 65203

Contact (File): James Sanders - Facility Manager

Phone: 615-451-1222 Email: peytona.manager@mpllc.com

RECORDS		
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
Maintenance Plan on File.		
Logbook on File		
Facility Employs a Maintenance Contractor		

CONTROLS OBSERVED (QUANTITY)					
Y / N / NA	QUANTITY		Y / N / NA	QUANTITY	
_____	_____	Bioretention	<u>Y</u>	<u>1</u>	Bio with Underdrain
_____	_____	Channel, Grass	_____	_____	Cistern
_____	_____	Filter Strip	_____	_____	Green Roof
_____	_____	Infiltration Trench	_____	_____	Inlet Filter
_____	_____	Paver Blocks	_____	_____	Pervious Concrete
_____	_____	Rain Garden	_____	_____	Sand Filter
_____	_____	Swale	_____	_____	Wetland
_____	_____	Manufactured	_____	_____	BMP cannot be located

MANUFACTURED
<input type="checkbox"/> Swirl
<input type="checkbox"/> High Flow Media
<input type="checkbox"/> Filter Cartridges (No: _____)
<input type="checkbox"/> Swirl Concentrators
<input type="checkbox"/> Manhole (Size: _____)
<input type="checkbox"/> Box (Size: _____)

POND
<input type="checkbox"/> Wet Pond
<input type="checkbox"/> Dry Pond
<input type="checkbox"/> Extended Detention _____
<input type="checkbox"/> Micropool
<input type="checkbox"/> Orifice (Size: _____)
<input type="checkbox"/> Weir (Size: _____)

PROBLEMS OBSERVED	YES
DRAINAGE BYPASSING TREATMENT	
SIGNIFICANT ENGINEERING / DESIGN FLAW	
UNAUTHORIZED MODIFICATIONS	
STANDING WATER / SOGGY SOIL	
INFLOW EROSION / SCOURING	
OUTFLOW EROSION / SCOURING	
EROSION THREATENING STRUCTURES	
POOR VEGETATION COVERAGE	
EXCESSIVE TREE / BUSH GROWTH	
CLOGGED OR OBSTRUCTED INLETS / OUTLETS	
INVASIVE / NUISANCE VEGETATION / WEEDS	
EVIDENCE OF CONTAMINANTS / POLLUTION	
MOSQUITO HABITAT	
SEDIMENT ACCUMULATION	
OUTLET ORIFICE SCREENING NEEDED	
BMP ACCESS OBSTRUCTED	
TRASH / DEBRIS ACCUMULATION / DUMPING	
BROKEN COMPONENTS (PIPE, BOX, ETC)	
POND LEAKAGE (KARST CONDUIT)	
OVERALL GRADE: A	

Additional Notes:
 EverGreen inspected Bio Pond #6 at the Edison on June 26th, 2024. Bio Pond #6 was thoroughly examined and determined to be in perfect condition, operating at peak performance. The inspection revealed no issues or deficiencies, indicating that the pond is functioning optimally and does not require any maintenance or corrective actions at present.

STORMWATER CONTROL MEASURES INSPECTION

CONSTRUCTION ACTIVATION ROUTINE | WEATHER: DRY WET RAIN RUNOFF

Facility: The Edison - Bioretention #7 File No: _____

Location: 1137 GreenLea Blvd, Gallatin, TN, 37066 Mailing Address: 211 N Stadium, Ste 201, Columbia, MO, 65203

Contact (File): James Sanders - Facility Manager

Phone: 615-451-1222 Email: peytona.manager@mpllc.com

RECORDS		
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
Maintenance Plan on File.		
Logbook on File		
Facility Employs a Maintenance Contractor		

CONTROLS OBSERVED (QUANTITY)					
Y / N / NA	QUANTITY		Y / N / NA	QUANTITY	
_____	_____	Bioretention	<u>Y</u>	<u>1</u>	Bio with Underdrain
_____	_____	Channel, Grass	_____	_____	Cistern
_____	_____	Filter Strip	_____	_____	Green Roof
_____	_____	Infiltration Trench	_____	_____	Inlet Filter
_____	_____	Paver Blocks	_____	_____	Pervious Concrete
_____	_____	Rain Garden	_____	_____	Sand Filter
_____	_____	Swale	_____	_____	Wetland
_____	_____	Manufactured	_____	_____	BMP cannot be located

MANUFACTURED
<input type="checkbox"/> Swirl
<input type="checkbox"/> High Flow Media
<input type="checkbox"/> Filter Cartridges (No: _____)
<input type="checkbox"/> Swirl Concentrators
<input type="checkbox"/> Manhole (Size: _____)
<input type="checkbox"/> Box (Size: _____)

POND
<input type="checkbox"/> Wet Pond
<input type="checkbox"/> Dry Pond
<input type="checkbox"/> Extended Detention _____
<input type="checkbox"/> Micropool
<input type="checkbox"/> Orifice (Size: _____)
<input type="checkbox"/> Weir (Size: _____)

PROBLEMS OBSERVED	YES
DRAINAGE BYPASSING TREATMENT	
SIGNIFICANT ENGINEERING / DESIGN FLAW	
UNAUTHORIZED MODIFICATIONS	
STANDING WATER / SOGGY SOIL	
INFLOW EROSION / SCOURING	
OUTFLOW EROSION / SCOURING	
EROSION THREATENING STRUCTURES	
POOR VEGETATION COVERAGE	
EXCESSIVE TREE / BUSH GROWTH	
CLOGGED OR OBSTRUCTED INLETS / OUTLETS	
INVASIVE / NUISANCE VEGETATION / WEEDS	
EVIDENCE OF CONTAMINANTS / POLLUTION	
MOSQUITO HABITAT	
SEDIMENT ACCUMULATION	<u>Y</u>
OUTLET ORIFICE SCREENING NEEDED	
BMP ACCESS OBSTRUCTED	
TRASH / DEBRIS ACCUMULATION / DUMPING	
BROKEN COMPONENTS (PIPE, BOX, ETC)	
POND LEAKAGE (KARST CONDUIT)	
OVERALL GRADE: A	

Additional Notes:
EverGreen inspected Bio Pond #7 at the Edison on June 26th, 2024. Bio Pond #7 underwent a comprehensive inspection, which revealed that the pond is generally in good condition. However, a light accumulation of sediment was observed within the pond. While this sediment accumulation is minimal and does not pose a significant concern at this time, it is recommended to monitor the situation and consider periodic maintenance to prevent any potential issues in the future.

STORMWATER CONTROL MEASURES INSPECTION

CONSTRUCTION ACTIVATION ROUTINE | WEATHER: DRY WET RAIN RUNOFF

Facility: The Edison - Bioretention #8 File No: _____

Location: 1137 GreenLea Blvd, Gallatin, TN, 37066 Mailing Address: 211 N Stadium, Ste 201, Columbia, MO, 65203

Contact (File): James Sanders - Facility Manager

Phone: 615-451-1222 Email: peytona.manager@mpllc.com

RECORDS		
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
Maintenance Plan on File.		
Logbook on File		
Facility Employs a Maintenance Contractor		

CONTROLS OBSERVED (QUANTITY)					
Y / N / NA	QUANTITY		Y / N / NA	QUANTITY	
_____	_____	Bioretention	<u>Y</u>	<u>1</u>	Bio with Underdrain
_____	_____	Channel, Grass	_____	_____	Cistern
_____	_____	Filter Strip	_____	_____	Green Roof
_____	_____	Infiltration Trench	_____	_____	Inlet Filter
_____	_____	Paver Blocks	_____	_____	Pervious Concrete
_____	_____	Rain Garden	_____	_____	Sand Filter
_____	_____	Swale	_____	_____	Wetland
_____	_____	Manufactured	_____	_____	BMP cannot be located

MANUFACTURED
<input type="checkbox"/> Swirl
<input type="checkbox"/> High Flow Media
<input type="checkbox"/> Filter Cartridges (No: _____)
<input type="checkbox"/> Swirl Concentrators
<input type="checkbox"/> Manhole (Size: _____)
<input type="checkbox"/> Box (Size: _____)

POND
<input type="checkbox"/> Wet Pond
<input type="checkbox"/> Dry Pond
<input type="checkbox"/> Extended Detention _____
<input type="checkbox"/> Micropool
<input type="checkbox"/> Orifice (Size: _____)
<input type="checkbox"/> Weir (Size: _____)

PROBLEMS OBSERVED	YES
DRAINAGE BYPASSING TREATMENT	
SIGNIFICANT ENGINEERING / DESIGN FLAW	
UNAUTHORIZED MODIFICATIONS	
STANDING WATER / SOGGY SOIL	
INFLOW EROSION / SCOURING	
OUTFLOW EROSION / SCOURING	
EROSION THREATENING STRUCTURES	
POOR VEGETATION COVERAGE	
EXCESSIVE TREE / BUSH GROWTH	
CLOGGED OR OBSTRUCTED INLETS / OUTLETS	
INVASIVE / NUISANCE VEGETATION / WEEDS	
EVIDENCE OF CONTAMINANTS / POLLUTION	
MOSQUITO HABITAT	
SEDIMENT ACCUMULATION	<u>Y</u>
OUTLET ORIFICE SCREENING NEEDED	
BMP ACCESS OBSTRUCTED	
TRASH / DEBRIS ACCUMULATION / DUMPING	<u>Y</u>
BROKEN COMPONENTS (PIPE, BOX, ETC)	
POND LEAKAGE (KARST CONDUIT)	
OVERALL GRADE: A	

Additional Notes:
 EverGreen inspected Bio Pond #8 at the Edison on June 26th, 2024. Bio Pond #8 was thoroughly inspected and found to be in excellent overall health. The pond is functioning optimally and does not require any immediate maintenance or corrective actions. However, during the inspection, it was noted that there was a small amount of trash present in the pond. Although this trash does not pose a significant threat to the pond's functionality or ecosystem, it is recommended to periodically remove the trash to maintain the aesthetic appeal and cleanliness of the pond.

STORMWATER CONTROL MEASURES INSPECTION

CONSTRUCTION ACTIVATION ROUTINE | WEATHER: DRY WET RAIN RUNOFF

Facility: The Edison - Detention #2 File No: _____

Location: 1137 GreenLea Blvd, Gallatin, TN, 37066 Mailing Address: 211 N Stadium, Ste 201, Columbia, MO, 65203

Contact (File): James Sanders - Facility Manager

Phone: 615-451-1222 Email: peytona.manager@mpllc.com

RECORDS		
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
Maintenance Plan on File.		
Logbook on File		
Facility Employs a Maintenance Contractor		

CONTROLS OBSERVED (QUANTITY)					
Y / N / NA	QUANTITY		Y / N / NA	QUANTITY	
_____	_____	Bioretention	_____	_____	Bio with Underdrain
_____	_____	Channel, Grass	_____	_____	Cistern
_____	_____	Filter Strip	_____	_____	Green Roof
_____	_____	Infiltration Trench	_____	_____	Inlet Filter
_____	_____	Paver Blocks	_____	_____	Pervious Concrete
_____	_____	Rain Garden	_____	_____	Sand Filter
_____	_____	Swale	_____	_____	Wetland
_____	_____	Manufactured	_____	_____	BMP cannot be located

MANUFACTURED
<input type="checkbox"/> Swirl
<input type="checkbox"/> High Flow Media
<input type="checkbox"/> Filter Cartridges (No: _____)
<input type="checkbox"/> Swirl Concentrators
<input type="checkbox"/> Manhole (Size: _____)
<input type="checkbox"/> Box (Size: _____)

POND
<input type="checkbox"/> Wet Pond
<input checked="" type="checkbox"/> Dry Pond
<input type="checkbox"/> Extended Detention _____
<input type="checkbox"/> Micropool
<input type="checkbox"/> Orifice (Size: _____)
<input type="checkbox"/> Weir (Size: _____)

PROBLEMS OBSERVED	YES
DRAINAGE BYPASSING TREATMENT	
SIGNIFICANT ENGINEERING / DESIGN FLAW	
UNAUTHORIZED MODIFICATIONS	
STANDING WATER / SOGGY SOIL	
INFLOW EROSION / SCOURING	
OUTFLOW EROSION / SCOURING	
EROSION THREATENING STRUCTURES	
POOR VEGETATION COVERAGE	
EXCESSIVE TREE / BUSH GROWTH	
CLOGGED OR OBSTRUCTED INLETS / OUTLETS	
INVASIVE / NUISANCE VEGETATION / WEEDS	
EVIDENCE OF CONTAMINANTS / POLLUTION	
MOSQUITO HABITAT	
SEDIMENT ACCUMULATION	
OUTLET ORIFICE SCREENING NEEDED	
BMP ACCESS OBSTRUCTED	
TRASH / DEBRIS ACCUMULATION / DUMPING	
BROKEN COMPONENTS (PIPE, BOX, ETC)	
POND LEAKAGE (KARST CONDUIT)	
OVERALL GRADE: A	

Additional Notes:
EverGreen inspected Dry Pond #2 at the Edison on June 26th, 2024. Detention Pond #2 was thoroughly inspected and found to be in excellent health. No issues or problems were observed during the inspection. The pond is functioning as intended and does not require any immediate maintenance or corrective actions. It is important to continue monitoring the pond regularly to ensure its continued good health and functionality.



EVERGREEN
SITE SOLUTIONS

PICTURES

Van Oldham, P.E.

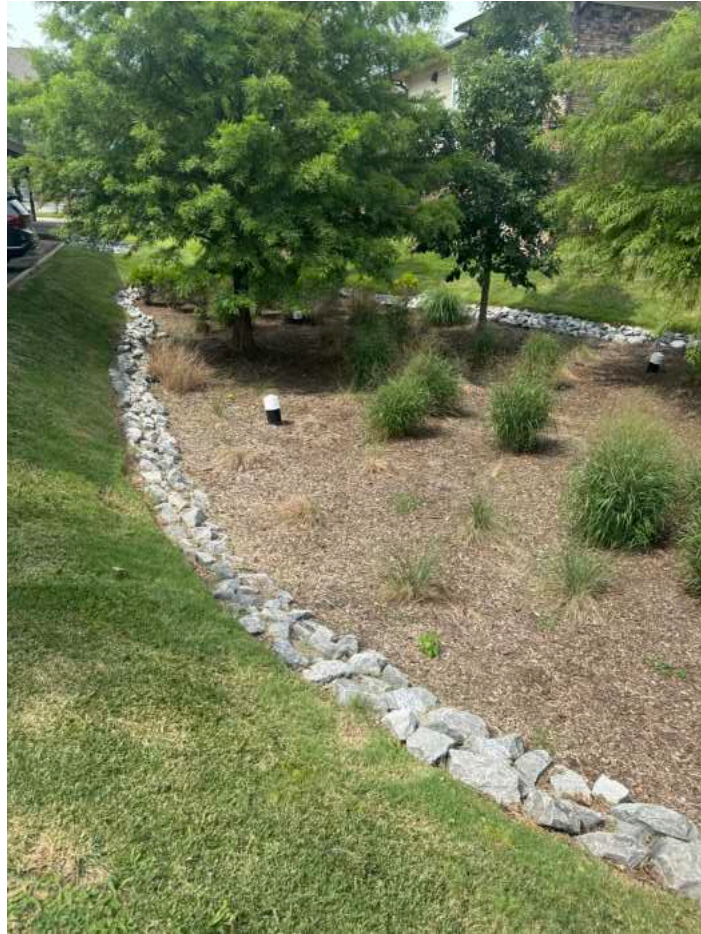
Phone: 615.633.1353 | Email: van.oldham@evergreensitesolutions.com



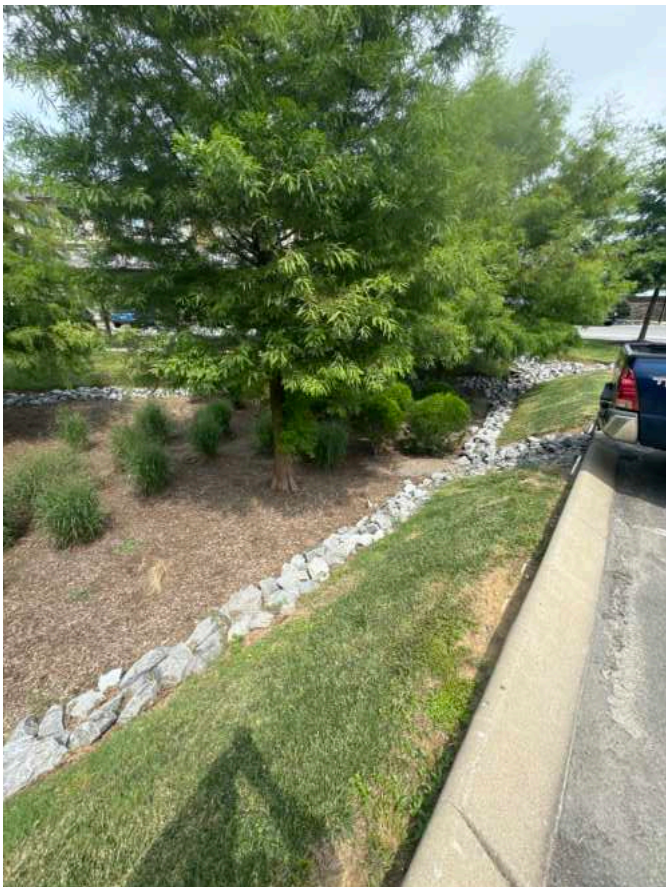
The Edison at Peytona

Bioretention Pond #2





Bioretention Pond #2





Bioretention Pond #3



The Edison at Peytona



The Edison at Peytona



Bioretention Pond #4



Bioretention Pond #5



Bioretention Pond #6



Bioretention Pond #7



Bioretention Pond #8

Detention Pond #1





Detention Pond #2





Detention Pond #3



The Edison at Peytona



Van Oldham, P.E.

615.633.1353

info@evergreensitesolutions.com
evergreensitesolutions.com

