



SCALE IN FEET

OF-8

Approximate property boundary

Area within yellow dashed line is regulated (54.7 acres). The remainder of campus is not regulated since it does not drain to an MS4 or via an MS4 outfall.

## Stormwater Management Facility Types

BMP ID	Type of Facility			
1	Filterra			
2	Filterra			
3	Infiltration Facility Retention Pond			
4				
5	Detention Pond			
6	Detention Pond			
7	Underground Filter System			

For additional information regarding stormwater facility BMPs, see the JSRCC BMP Database.

## **Outfall Information Table**

Unique ID	Latitude	Longitude	Estimated Regulated Drainage Area (acres)	Predominant On-Campus Land Use	Receiving Waters & 6th Order HUC	Receiving Water Impaired? <sup>1</sup>	TMDL WLA <sup>2</sup>
1	37.638335	-77.476420	3.95	Transportation (Roadways)	North Run Tributary to Upham Brook (JL18)	Yes	(1) E. coli (bacteria) TMDL Development for Chickahominy River and Tributaries; (2) Chesapeake Bay TMDL for Sediment, Phosphorus and Nitrogen
2	37.636863	-77.476754	12.38	Institutional (Parking Lot, Rooftop, Turf)			
3	37.635575	-77.474855	4.21	Institutional (Parking Lot, Turf)			
4	37.635928	-77.474558	0.62	Institutional (Rooftop, Turf)			
5	37.635855	-77.473293	0.79	Institutional (Parking Lot, Turf)			
6	37.636119	-77.472824	1.08	Institutional (Parking Lot, Rooftop, Turf)			
7	37.636237	-77.472577	9.35	Institutional (Parking Lot, Rooftop, Turf)			
8	37.631652	-77.477209	8.04	Institutional (Parking Lot, Turf)			
9	37.635915	-77.473763	0.34	Institutional (Parking Lot, Roadway, Turf)			
10	37.635949	-77.473673	0.14	Institutional (Parking Lot, Roadway, Turf)			
11	37.635734	-77.472265	4.50	Institutional (Parking Lot, Rooftop, Turf)			

<sup>&</sup>lt;sup>1</sup> As listed in the Virginia 2016 305(b)/303(d) Water Quality Assessment Integrated Report

Typ Typical throughout the map

VDOT Virginia Department of Transportation

Abbreviations BMP Stormwater Facility Best Management Practice
OF Outfall POI Point of MS4 Interconnection

Road Sidewalk/Pavers SWM Facility Flow direction

Forest / undeveloped

■ ● Storm structure

— - - Open coneyance/swale/flow path



Reynolds

MS4 Mapping
(Sheet 2 of 2)
Latest Revision: June 2021

<sup>&</sup>lt;sup>2</sup> Name of total maximum daily loads that assign JSRCC a waste load allocation (WLA) and the pollutants for which a WLA is assigned.