

D-Hall

Stormwater Management

Bioretention Filter
Permeable Pavers



There are many different types of stormwater Best Management Practices (BMP's) across campus. Certain BMP's treat storm water runoff for quality, while others mitigate the effects of quantity. Some BMP's, such as a bio-retention filter, treat both water quantity and water quality. Following is a quick summary of stormwater BMP's that can be found at JMU's D-Hall:

1. Located between D-Hall and Bluestone Drive, a bio-retention filter, more commonly known as a rain garden, is a constructed treatment area that slowly releases collected stormwater run-off and filters gathered pollutants naturally through plants, mulch and soil media.
2. Parking Lot A was converted from a typical paved parking area to permeable pavers. This practice allows stormwater to infiltrate through the joints of the pavers and is temporarily stored in a gravel bed, before releasing the run-off at a slower rate, helping to reduce downstream flooding and erosion.

For more information about Stormwater Management at JMU, check out www.jmu.edu/stormwater !