

Jennings Hall

Stormwater Management

Bioretention Filter
Detention Basin
Underground Detention
Manufactured Stormwater Filter



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 Jennings Hall:

1. Located next to the pathway going down to Driver 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. Detention practices can be constructed both above or below ground and are designed to collect stormwater run-off and release it at a slower rate, helping to reduce downstream flooding. Underneath the plaza is a detention basin and a manufactured stormwater filter, while next to the parking lot is an above ground detention basin.

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