

# Franklin County and Virginia State Land Disturbance Information

As with any disturbance of land there are compliance standards relating to soil and erosion.

Further development on any lot must comply with the stormwater quality and quantity measures as set forth by Virginia DEQ. Development of any parcel will require the submission and approval of a stormwater pollution prevention plan to the County of Franklin.

Compliance with the regulations as stated above may include any, or a combination of any, of the DEQ BMP Specifications located at <https://swbmp.vwrrc.vt.edu/>. Popular methods for meeting stormwater quality are:

- Rooftop Disconnection (i.e. discharge of roof drains to splash pads or other sheet flow devices)
- Sheet Flow to Vegetated Filter Strip (i.e. allowing stormwater to sheet flow across grassed areas)
- Conserved Open Space (i.e. designating areas of the property as undeveloped)
- Grass Channels
- Soil Compost Amendments
- Rainwater Harvesting
- Permeable Pavement
- Bioretention Basins or Rain Gardens
- Dry Swales

Stormwater quantity requirements may be met by a number of methods including, but not limited to, dry detention ponds, dry swales, bioretention basins, and level spreaders.

Development of the required SWPPP and compliance with the required DEQ criteria must be provided by a licensed professional civil engineer or other qualified design professional.