



## Storm Water Pollution Prevention Plan (SWPPP) Requirements

Sites Less Than 5,000 SF: A Land Disturbance Permit and SWPPP are not required for sites with proposed land disturbance activities in an area less than 5,000 SF. Erosion and sediment control measures shall be provided as directed by the City.

Sites Equal to or Greater Than One Acre: A Land Disturbance Permit is required for all sites with proposed land disturbance activities in an area greater than 1 acre (43,560 SF). This is a separate permit that is required in addition to any other City permits. Application and information regarding a Land Disturbance Permit can be obtained from the Public Works Department.

Sites Less Than One Acre but Equal to or Greater Than 5,000 SF: A SWPPP is required for all sites with proposed land disturbance activities of an area greater than 5000 SF. The SWPPP shall be separate from other site plan sheets. The following information shall be provided on the SWPPP:

- Existing and proposed contours.
- Drainage facilities and methods for preserving the natural watercourse and patterns of drainage.
- Identify limits of any areas to be disturbed by the proposed construction.
- Amount of current impervious coverage and proposed impervious coverage.
- Methods to mitigate additional impervious coverage and/or address drainage issues on the site.
- Connection to storm sewer and/or method of controlling storm water run-off on-site.
- Best Management Practices (BMPs) to reduce sediments and other pollutants associated with construction activities.
- Location of siltation fences, hay bales and other runoff prevention methods (as well as other items as required by the site plan review process) and plans for maintenance of these installations during construction.
- Schedule of street and sidewalk cleaning to alleviate mud and dirt on public right-of-way.
- Seal of a registered Professional Engineer in the State of Missouri.
- Benchmark information from the site survey.
- Other information as required by the Director of Public Works or the Director of Planning & Development Services.