



National Pollutant Discharge Elimination System" (NPDES) Permitting and Compliance

Effective sediment and erosion control during the land development process is required by the Florida Department of Environmental Protection (FDEP). The goal of the NPDES Permitting program is to increase the proper design, construction, and maintenance of sediment and erosion control devices during construction and to assure the proper long-term operation and maintenance of storm water systems after construction is completed.

Land Design South offers FDEP qualified inspectors knowledgeable in the proper installation, inspection and maintenance of Best Management Practices (BMPs) for use during construction to minimize erosion and sedimentation and to properly manage runoff for both storm water quantity and quality. Provisions for control measures need to be made in the initial planning stage. Below are a few of the procedures we employ:

- Minimize the extent of the area exposed at one time and the duration of exposure.
- Application of perimeter control practices to protect the disturbed area from offsite runoff and to prevent sedimentation damage to areas below the development site.
- Application of erosion control practices to prevent excessive on-site damage.
- Stabilization of disturbed areas immediately after final grade has been attained.
- Implementation of a clear maintenance and follow-up plan. Including weekly compliance inspections.



2101 Centrepark West Drive, Suite 100
West Palm Beach, Florida 33409
Ph: 561.478.8501 | Fax: 561.478.5012

1100 St. Lucie West Blvd., Suite 202
Port St. Lucie, Florida 34986
Ph: 772.871.7778 | Fax: 772.871.9992

www.landdesignsouth.com
e-mail: general@landdesignsouth.com