



WEST VIRGINIA DEPARTMENT OF TRANSPORTATION

Division of Highways

1900 Kanawha Boulevard East • Building Five • Room 110
Charleston, West Virginia 25305-0430 • 304/558-3505

Joe Manchin, III
Governor

June 14, 2005

MEMORANDUM

**TO: All Design Personnel
All District Engineers
District Environmental Coordinators**

**FROM: James E. Sothen, P.E.
Acting Deputy State Highway Engineer-Development**

And

**Randolph T. Epperly, Jr., P.E.
Deputy State Highway Engineer-Construction**

SUBJECT: NPDES Permit Requirements

In accordance with Section C.15 Outlet Markers of the WEST VIRGINIA/NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM GENERAL WATER POLLUTION CONTROL PERMIT No. WV0115924, (NPDES) the Division of Highways will begin placing "outlet markers" on construction/maintenance projects that require a registration under the General Permit.

All Projects PS&E'd after June 30, 2005 that require an NPDES Notice of Intent (NOI) or Site Registration Application (SRA) application will require the outlet markers to be bid as a part of the project. The attached Special Provision shall be added to the contract documents and item "638004-* Outlet Markers; Each" shall be bid as a part of the project. The number of outlet markers required for each project shall be the number of "**discharge points**" identified in the NOI or SRA application.

Attached for your information and use are revised NOI and SRA forms to be used for your submissions to Engineering Division. Electronic versions of the special provision and forms are available on the internet at http://www.wvdot.com/engineering/TOC_engineering.htm. These revised forms require the location of the "**discharge point**" be identified by station and offset.

A **discharge point** is typically the point where flow has been concentrated in a ditch or pipe and the flow exits the R/W. All discharge points are to be located at the R/W or easement limits unless directed otherwise by the permitting section of the engineering division. Many bridge replacements will have only one discharge point located downstream of the bridge. For these instances, select a station and offset on either bank at the R/W or easement limits.

The placement of outlet markers is also applicable for any work done by state forces that requires an NPDES, NOI or SRA application.