

# **WV DEP**

## **Division of Water and Waste Management**

### **Programs Involved in Wastewater Issues**

WVWN  
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#### **WVDEP Involvement**

- Regulatory
  - Permitting
  - Groundwater Program
- Funding
  - State Revolving Fund (SRF)
  - Nonpoint Source Program (NPS): CWA 319 Grants

#### **Permitting**

- **National Pollution Discharge Elimination System Permit**

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#### **Permits**

- All sewage treatment plants must have a NPDES permit.
- Plants that discharge 50,000 GPD or less may apply for a general permit which is easier and cheaper.
- Home Aeration Units for residences or small businesses with discharges of less than 600 GPD can apply for a general permit.
- For application forms and information go to [www.wvdep.org](http://www.wvdep.org) click on Offices then DWWM then Water Permit Documents.
- <http://www.wvdep.org/item.cfm?ssid=11&ssid=604#General>

#### **Groundwater Program and Groundwater Discharge**

- **Underground Injection Control Permits**
  - For systems 3,000 gpd and over
  - Other than single family homes

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## State Revolving Fund

Three types of low interest loans:

Fund Type	Eligible Applicants	Projects	Comments
Low Interest Loan	Municipalities or PSDs with WV IJDC approval	Municipal Wastewater Treatment and/or Collection Systems	DEP maintains a list of projects referred by the IJDC
Low Interest Loan	Municipalities or PSDs	Cluster Systems	If SRF is only form of funding there is no need for review by IJDC.
Low Interest Loan	Homeowners	On-Site Systems	There are no participating banks at this time.

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## Nonpoint Source

- Requirements:
  - Streams listed as impaired for fecals in watersheds with a TMDL.
  - A watershed based plan for restoring the water quality uses.
  - Not to fund or partially fund any installation, upgrade or extension of a permitted treatment system.
- A 40% non-federal match to the total project cost.
- Projects
  - Cluster Systems
  - Septic systems and upgrades
  - Non-permitted alternative systems if PSD or other agency agrees to operation & maintenance
  - Planning, design and assessment if under 20% of the cost of the project

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