

ODW Source Water Protection Funding



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Graphic Source: U.S. EPA SWP Website

Source Water Protection (SWP)

Why protect source water?

- Protect Public Health
- Build Community Trust
- Prevent Costs to the Waterworks and the Locality
- Reduce Water Treatment Costs

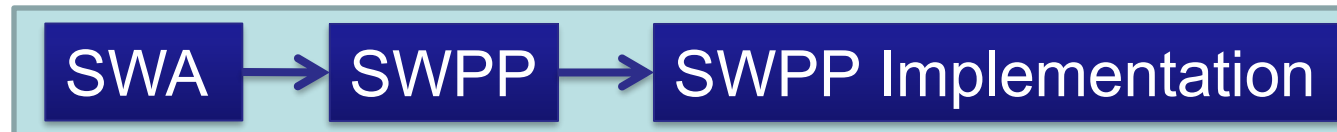


From Assessment to Protection

SWA = **S**ource **W**ater **A**ssessment

SWPP = **S**ource **W**ater **P**rotection **P**lan

SWPP Implementation = Putting a Protection Plan Into Action



Source Water Protection Plan Process

1. Develop a **local advisory committee**.
2. Educate the advisory committee
3. Review the **source water assessment** to identify key issues and challenges to developing and implementing a source water protection plan.
4. Identify and review source water protection options with the local advisory committee.
5. Develop a **source water protection plan** with the advisory committee.
6. Develop a plan for implementing the source water protection plan.

Direct Technical Assistance

ODW can provide:

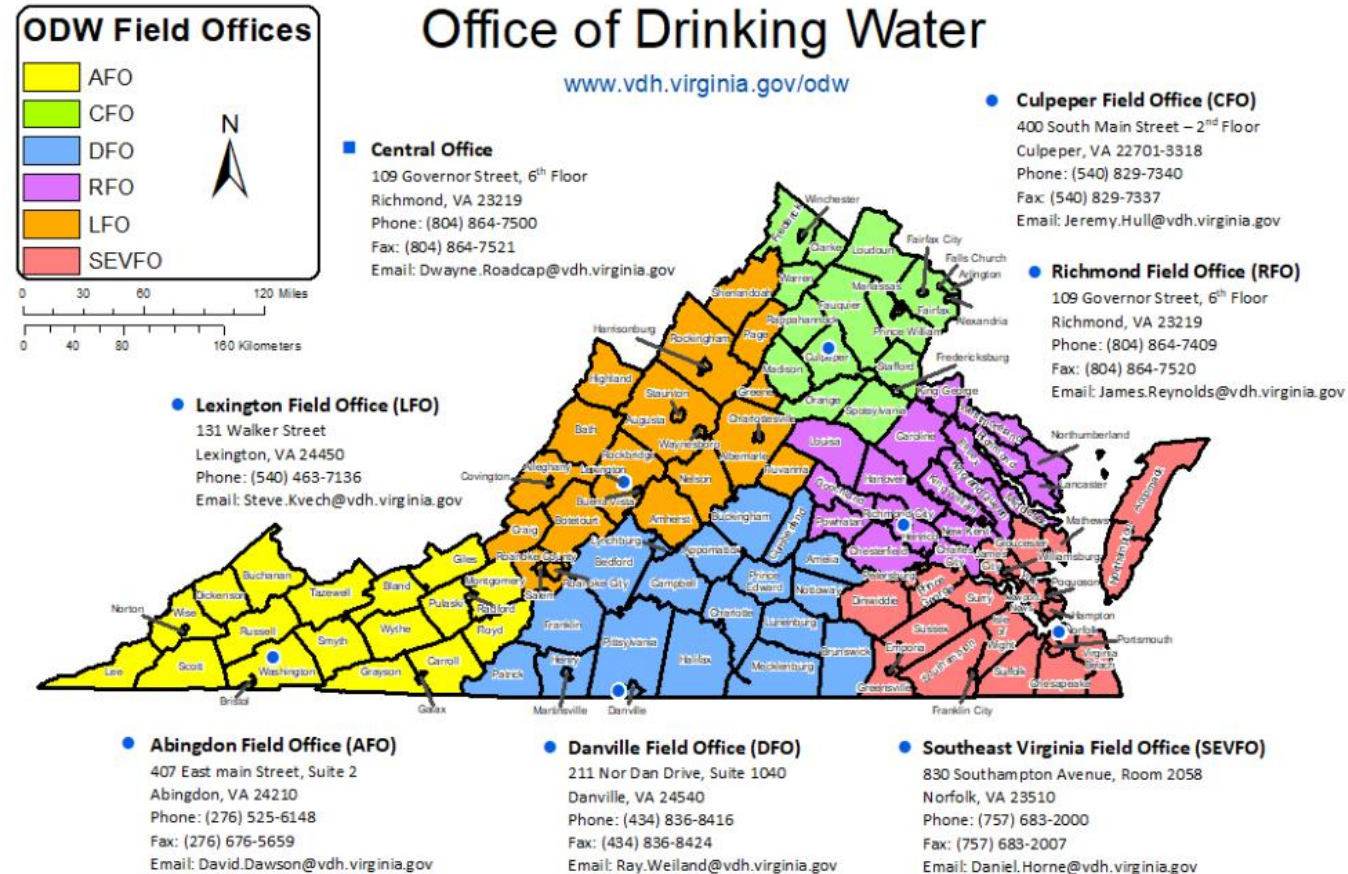
- General guidance
- Updated Source Water Assessments
- Source Water Protection Plan Forms
- Public education materials
- Funding information

The image shows the cover page of a 'Source Water Protection Plan' form. At the top, the title 'Source Water Protection Plan' is underlined, with a '[Date]' placeholder to its right. Below this, there are placeholders for 'For [Waterworks Name]', '[PWSID #]', and '[Location]'. Further down, it says 'Prepared by:' followed by a placeholder for '[Contractor Logo, if appropriate]'. In the center, there is a logo for the Virginia Department of Health (VDH) with the text 'Funded by: VIRGINIA DEPARTMENT OF HEALTH', 'Protecting You and Your Environment', and the website 'www.vdh.virginia.gov'. Below the VDH logo is the 'Office of Drinking Water' logo, which includes a blue water drop icon and the tagline 'Safe Drinking Water for a Healthy Virginia'. At the bottom center, it says 'Page 1 of 23'.

<https://www.vdh.virginia.gov/drinking-water/source-water-programs/source-water-protection-program/>

Source Water Assessments (SWA)

To request a copy of your SWA, contact your ODW Field Office



The mission of the Office of Drinking Water is to protect public health by ensuring that all people in Virginia have access to an adequate supply of affordable, safe drinking water that meets federal and state drinking water standards.



<https://www.vdh.virginia.gov/drinking-water/contact-us/>

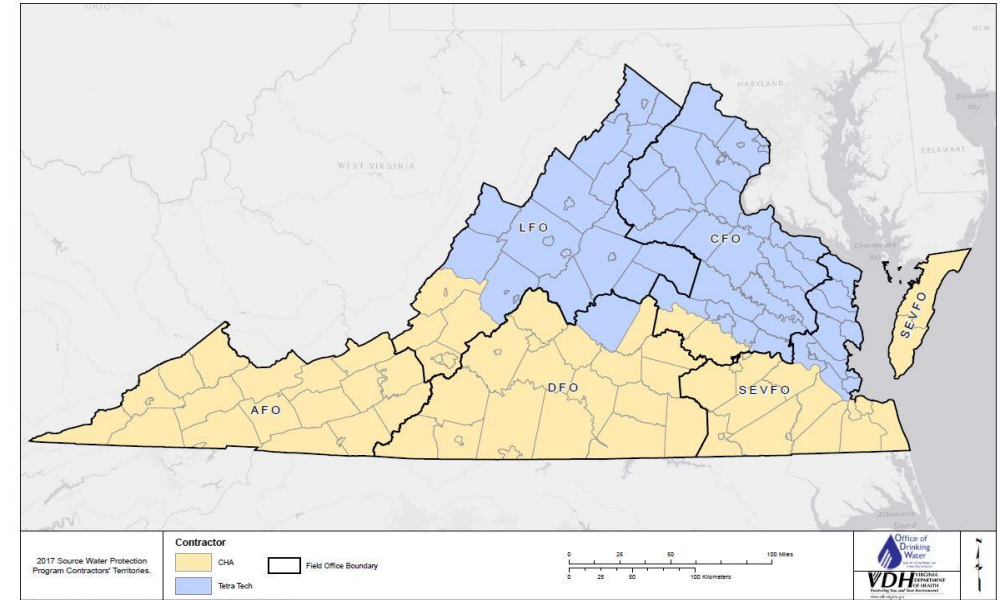
ODW Source Water Protection Assistance

- **SWP Contractors** (pop.<50,000):
SWPP development and
implementation assistance
- **Direct Technical Assistance**
(pop.>50,000)
- **Source Water Protection
Implementation Grants**
- **Grant writing assistance** to other
programs.



ODW SWP Contractors

- Free to community waterworks serving <50,000
- Assists waterworks in:
 - Forming LACs
 - Developing SWPPs
 - Implementing Protection Plans, examples:
 - Grant Application Writing
 - Developing Public Education



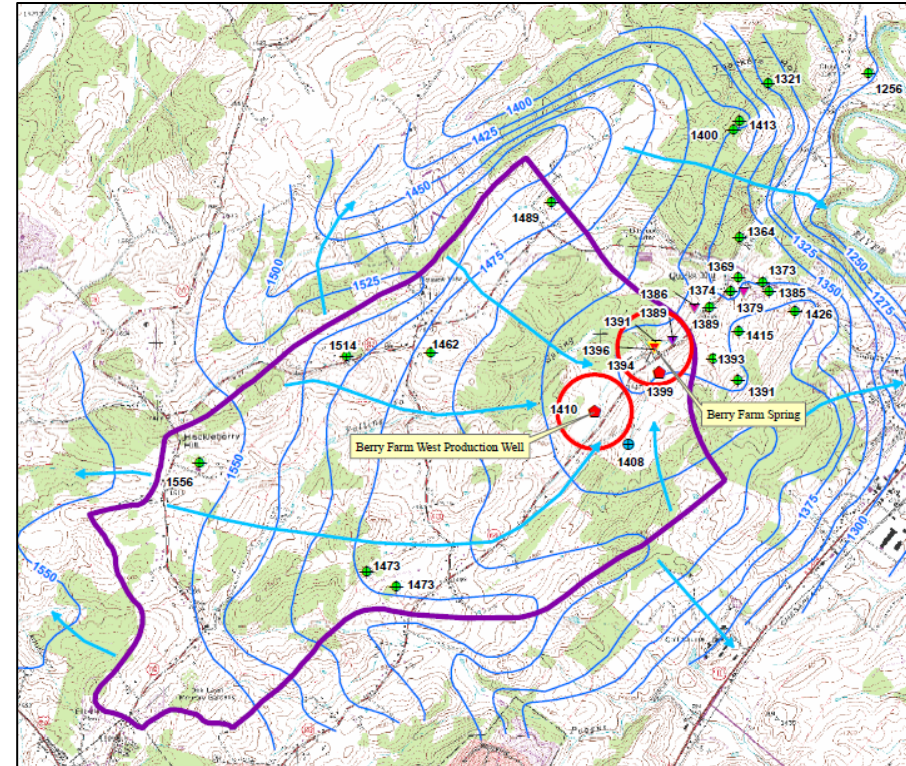
- **Tetra Tech – Cori Edwards**
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Source Water Protection Implementation Projects Grants

Funds implementation activities of community waterworks with:

- groundwater & surface water sources
- protection plans
- active advisory committees

[SWP Grant Application](#)



Source Water Protection Implementation Projects Grants

Who may apply to the SWP Grant?

Eligible applicants for Source water protection grants are a municipality or service authority owning or operating a groundwater/Surface water-based community water system(s) and with a SIP and an active SWPC.

VDH-ODW may fund source water protection plans and the implementation of certain protection measures for waterworks who meet the following criteria:

- Classified as a Community waterworks,
- Serve less than 50,000 people, and
- Process water directly from a drinking water supply source

For further questions or information on
source water protection assistance,
contact:

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Additional Source Water Protection Funding Sources

Land Protection Funding

- [Drinking Water State Revolving Fund \(SRF\)](#) – ODW
- [Clean Water SRF Land Conservation Program](#) – DEQ
- [Virginia Land Conservation Foundation](#) – DCR
- [The Land and Water Conservation Fund State and Local Assistance Program](#) – DCR
- [Healthy Watersheds Consortium Grant](#) – US Endowment for Forestry & Communities, Inc.
- [North American Wetlands Conservation Grants](#) – US Fish and Wildlife Service
- [Virginia Department of Forestry funding programs](#)

BMP Funding

- Practices for preventing nonpoint source pollution
- Used in the treatment of agricultural and urban stormwater
- Funding Sources:



- [Nonpoint Source Management Implementation Grant Program](#) – DEQ
- [Clean Water SRF Stormwater Program](#) – DEQ
- [Stormwater Local Assistance Fund](#) – DEQ

Other SWP Funding Opportunities

- [Urban Waters Small Grants Program](#) – EPA
- [Regional Conservation Partnership Program](#) – US Department of Agriculture
- [Five Star and Urban Waters Restoration Grants](#) – National Fish and Wildlife Foundation
- EPA - [Water Finance Clearinghouse](#)

