

## Venango PaSEC

### Stream Monitoring

- Chemical
- Physical
- Biological
- Habitat

### Orphaned Wells

- Location
- Documentation

### Watershed Education

- School Programs
- Public Education & Outreach
- Community Events



Visit our website:  
[vpasec.org](http://vpasec.org)

## Venango PaSEC

### Monthly Meetings

Time: 10:00 a.m.

Place: F.I.C.D.A. Building  
191 Howard St.  
Franklin PA 16323

Date: Fourth Thursday of each month  
(except November and December)

In cooperation with

Retired Senior Volunteer Program

814-432-9723

Venango Conservation District

814-676-2832



**Our mission is to promote  
active and visible  
environmental  
stewardship.**

### Come Join Us

Would you like more information?

Interested in Joining?

Contact Venango PaSEC

[vpasec.org](http://vpasec.org)

[comments@vpasec.org](mailto:comments@vpasec.org)

814-676-6435

The Venango Pennsylvania Senior Environmental Corps was formed in 1999 to help with environmental issues around the County. Volunteers come from a variety of areas and backgrounds.

We work in cooperation with the Venango Conservation District (VCD), Retired Senior Volunteer Program (RSVP), Department of Environmental Protection (DEP) and Oil Creek State Park.

## Our Activities

### Water Monitoring:

- Stream water chemistry
- Aquatic insect studies
- Habitat assessment surveys

### Orphaned Wells:

Locating abandoned oil wells on public land

### Watershed Education:

Providing educational programs

*Equipment and training are provided.*



## Stream Monitoring Project

Our volunteers can also participate in water quality monitoring. They are provided with test kits and trained to gather baseline data.



- Detect inorganic pollution, gas well leaks, and acid mine discharge
- Count macro-invertebrates to determine a stream's long term health
- Conduct habitat assessments to determine changes to the stream channel and riparian zone

Our stream data is available at our web site for use by all interested citizens, and by government agencies for community planning.

Is there a stream you'd like to monitor?

Would you like more information?

Contact us by email at  
[comments@vpasec.org](mailto:comments@vpasec.org)

JOIN US AND STEP INTO A REWARDING  
VOLUNTEER EXPERIENCE

## Orphaned Wells Project

We provide volunteers who search for abandoned or "orphaned" oil and gas wells in Oil Creek State Park and other public lands and provide the data to DEP.



An orphaned well, as designated by the DEP, is a well that has been abandoned and has no identifiable owner/operator.

Between 1859 and the 1980's (when registration became mandatory), thousands of wells were abandoned and there is no documentation to indicate their location.

*The well bores cause health and physical hazards*

- in streams (oil, acid, brine)
- in water wells (surface water, gas, acid, brine, sulfur)
- in buildings and mines (gas)
- in forest floor (large holes, oil spills)

This program has been a huge success but more volunteers are needed. Anyone of any age can volunteer and organized groups are welcome.

*Training and equipment are provided.*