

# Community Watershed Organization

## 2021 Impacts Report

Created by Pennsylvania Organization of Watersheds & Rivers



### Conservation and Restoration

Community Watershed Organizations (CWOs) are critical to statewide efforts to reforest and restore buffers for water quality improvement. Efforts include:

#### Planting

- 11,500 trees planted
- 70 Planting sites maintained
- 4 planting sites maintained per CWO

#### Invasive Species

- 40 acres cleared
- Most common species removed: Knotweed, tree of heaven, honeysuckle, and wildrose

#### Water Quality

- 27 CWOs manage 220 sites

#### Acid Mine Drainage Remediation

- 2 CWOs engaged in the installation of new AMD treatment facilities or infrastructure projects in 2021
- 6 CWOs monitor / maintain at least 1 existing AMD treatment project

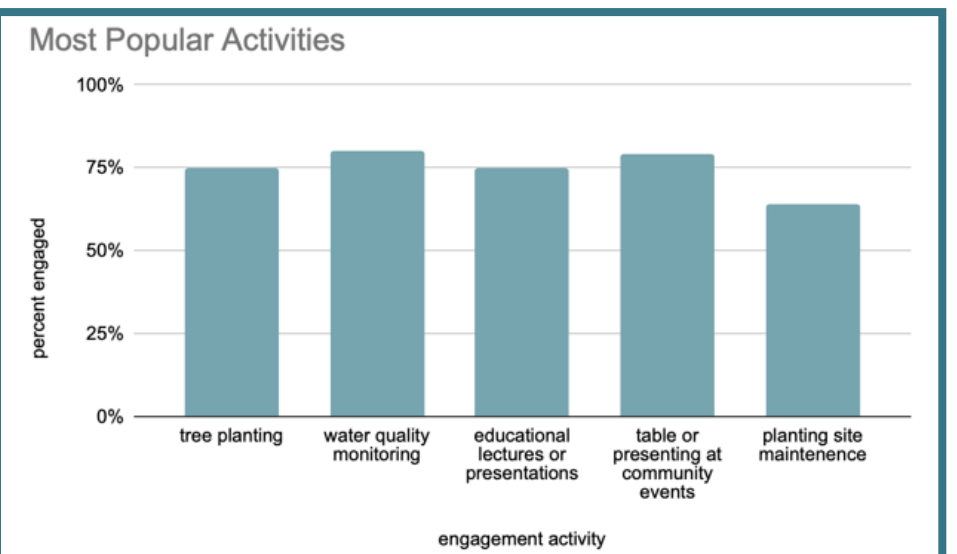


### Data Collection

27

Complete Survey Responses\*

\*Results of survey completed by approx. 1/4 of known watershed organizations



### Volunteer and Funding

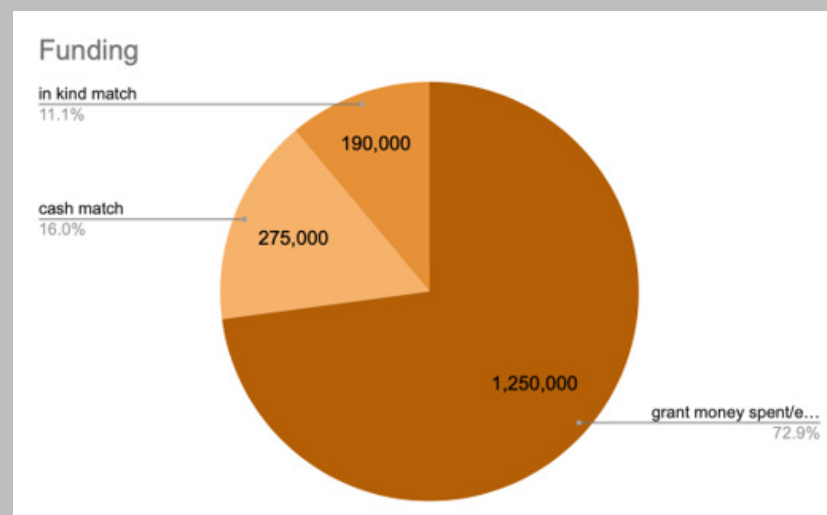
\*Due to the on-going COVID-19 pandemic, CWOs did not engage in as many activities in 2021

Maximum number of volunteers reported : 2000  
Average volunteers: 238

Maximum reported volunteer hours: 8000  
Average reported volunteer hours: 1193

Majority of CWOs reported at least 550 volunteer hours  
Equivalent to 69 full working days (8 hours) of volunteer work

Considering a volunteer pay rate of \$28.54  
Maximum value of donated time: \$228,320  
Average value of donated time: \$34,048



Grant Money Expended in 2021  
-Maximum of \$534,000  
-Average of \$83,000

Cash Match  
-Maximum \$75,000  
-Average \$31,000

The majority of CWOs cash matched over \$24,000

In-kind Match  
-Maximum \$105,000  
-Average \$22,665

### Engagement



### Outreach and Education

**Tabling Events** - CWOs engaged with almost 9000 people at community events in 2021

**Litter Pick-Up Success** - 35 CWOs and over 4755 volunteers collected 989 tires and filled 9320 trash bags during during clean up events in 2021

**Paddling Sojourn or Other Recreational Activities on Streams or Rivers** - 34% of CWOs hosted/led a recreational event

