We work with others to protect the health of the people of Washington State by ensuring safe and reliable drinking water.

SOURCE WATER PROTECTION FUNDING

Emergency Funding Webinar
June 2019

Corina Hayes
Program Manager
Source Water Protection Program
Source Water Protection Funding

- Available for all non DWSRF projects and project costs
- Available to all nonprofit Group A systems
- $30,000 per project
- Available year around until funding is exhausted
- Projects provide long-term benefits to source water protection or reliance.

Example Projects—Water Quantity

- Lewis County
- Startup
- Carson
Lewis County

Issue—Water availability during 2015 drought.

Project
- Review documents and infrastructure
- Educate owners and operators
- Take monthly water level measurement
- Detailed analysis and write up of finding, identified systems at risk and potential solutions

Outcomes
- Identified system that were already measuring
- Provided training
- Identified obstacles that prevented or limited measuring
- Identified vulnerable systems and geographical areas
Lewis County

- Source Water Sustainability
  - Partners
  - Bigger bang for the buck
  - Scale the risk
  - Repeatable

Startup

- Issue—Water level decline—2015
- Project
  - Hydrogeologic and Water Source Reliability Study
    - Evaluated existing sources
    - Evaluated alternative sources
    - Cost Analysis
- Outcomes
  - Identified the most cost effective and reliable source option
Carson

- Surface Water Source Reliability?
- Project
  - Hydrogeologic and Alternatives Analysis
    - Evaluated existing sources
    - Evaluated alternative sources
    - Cost Analysis
- Outcomes
  - Identified the most cost effective and reliable source option

Source Water Protection Funding

- Used for studies
- Projects will be expected to provide long-term benefit to drinking water quality or quantity
- Guideline available
- Need to meet all contracting requirements
  - Cost reimbursement
  - 30-45 contract execution
  - Eligible to receive federal grant
- Local Assistance Grant Program
Safe, reliable drinking water isn't free. Clean and consistent drinking water requires commitment, hard work, and investment. We want everyone to know how water systems provide safe, reliable drinking water to their customers. Investing in infrastructure today ensures safe and reliable drinking water for our future generations.