

SPRING CREEK WATERSHED ONE WATER PLAN FACT SHEET

ONE WATER VISION

The vision for the Spring Creek Watershed is an integrated management of water resources in an environmentally, economically, and socially beneficial manner. This will foster a vibrant, prosperous watershed where natural and human communities thrive and citizens embrace the value of the watershed's assets and sustain its resources for current and future generations.



One Water Approach

One Water plans have been developed throughout the United States to facilitate the integrated management of water resources by creating collaboration among local municipalities, water utilities, business and industry, state and federal agencies, nonprofits, and the community. The Spring Creek Watershed is home to a thriving local economy, vibrant community, and a robust, coldwater ecosystem including the top wild trout fishery in Pennsylvania. The One Water Plan goals for the Spring Creek Watershed focus on advancing the thriving local economy, enhancing community vitality, and improving the ecosystem. The plan will facilitate managing water resources holistically and sustainably to benefit people and the environment in a way that is informed by community values.

One Water Overview

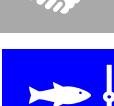
WHAT	<ul style="list-style-type: none">• A 50-year roadmap for integrated water resource planning in the Spring Creek Watershed• One Water manages finite water resources for long-term resilience and reliability to meet both community and ecosystem needs• One Water will identify where there is a connection between land use planning, stream stewardship, and water supply / wastewater functions. The plan will provide a framework for measuring changes and improvements in watershed health through science-based metrics and targets
WHY	<ul style="list-style-type: none">• Currently there is no holistic plan to identify and prioritize water resource challenges, opportunities, and solutions to ensure water is available to meet future community and ecosystem needs

	<ul style="list-style-type: none"> • One Water will provide the framework for collaboration among the 20+ entities that manage land and water resources in the Spring Creek Watershed to achieve integrated water management and planning • Provide information to municipalities and Centre County to help inform land use decisions and water resource investments • Advance thriving local economies that substantially benefit from a healthy watershed • Improve water quality and overall ecosystem health • Further improve the high quality of life by promoting outdoor recreation that is supported by a healthy ecosystem and watershed including wild trout fishing, kayaking, and hiking
WHERE	<ul style="list-style-type: none"> • Spring Creek Watershed, Centre and Huntingdon Counties
WHEN	<ul style="list-style-type: none"> • Phase 1 – Completed in 2003 and identified environmental challenges and solutions • Phase 2 – Completed during 2018 and developed the framework, vision, and objectives of the One Water Plan • Phase 3 – Will begin in 2019 if approved by the Spring Creek Watershed Commission and will develop the roadmap with specific actions and milestones to achieve the objectives identified in Phase 2 • Complete One Water Plan by 2021

One Water Community and Stakeholder Involvement

- Community and stakeholder engagement are crucial in developing the One Water Plan. Local municipalities, water utilities, business and industry, state and federal agencies, nonprofits, and the community have and will continue to be involved with each step of the One Water Plan. Opportunities for involvement include participation in technical committees, reviewing and commenting on plan components, and attending public input sessions.

One Water Objectives and Benefits

	Reliable Water Supply		Conserve Ecosystem Flows
	Sustainable Groundwater		Create Resilient Habitats
	High Quality Water		Develop Water Demand Strategies
	Collaborate to Achieve Integrated Water Management		Emergency Preparedness
	Promote Outdoor Recreation, Aesthetic, and Cultural Assets		Community Engagement
	Advance Thriving Local Economy		Improve and Maintain High Quality of Life
	Develop Innovative Solutions to Meet Water Needs		Improve and Maintain Healthy Ecosystems