

<u>ACTION ITEM*</u>	<u>RESPONSIBLE PARTIES</u>	<u>PRIORITY</u>
Seek funding for a full time coordinator position.	all Plan partners	H
<u>Black Dirt Region</u>		
Ensure continued financial support for implementing erosion control practices, and for staff to work with growers on practice adoption, addressing technical issues, and developing new practice approaches.	SWCD's, USDA-NRCS	M
Vigorously lobby ACOE and USDA-NRCS to provide full and quick response to recent requests for flood control assistance.	Orange County, WVDIA, Affected Towns	H
Ensure continued financial and staff resources for studying and promoting practical subsidence control practices such as controlled drainage systems and green manure crops like Sudex.	SWCD's, USDA-NRCS	M
Continue ongoing efforts to identify, monitor and prioritize eroding streambank segments. Accelerate implementation of streambank stabilization projects using natural but effective practices and materials.	ACOE's, NYSDEC, County of Orange, OCSWCD, USDA-NRCS, four Black Dirt Region towns	M
<u>Horse Farms</u>		
Accelerate outreach efforts to horse owners to better assess the extent of this industry, and its natural resource management issues and needs.	SWCD's, CCE, USDA-NRCS	M
Study and actively pursue regional manure management options for horse owners such as composting facilities.	SWCD's	H
Conduct assessment and planning on lands operated by horse owners to identify 'habitat enhancement opportunities'.	SWCD's, USDA-NRCS	M
<u>Ulster AEM</u>		
Utilize the tiered AEM approach to identify watershed enhancement and partnership opportunities.	SWCD's, USDA-NRCS	H
<u>Other Agriculture</u>		
Maintain strong levels of staff support from SWCD's, USDA-NRCS and Cornell Cooperative Extension to ensure that all interested farmers receive technical support and access to funding opportunities for erosion control, water quality protection, and related natural resource management projects.	All Plan Partners	M
<u>Education and Training</u>		
Place high priority on all education and training aspects of the Watershed Management Plan.	All Plan Partners	H

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Maintain strong commitment to youth conservation education.	SWCD's, OCWA, OC Planning Dept.	M
Accelerate education opportunities for all ages, for example - development of an interpretive center with a focus on the Walkkill River and its Watershed.	All Plan Partners, Town of Montgomery	H
<u>Stream Buffers/Riparian Corridors</u>		
Protect valuable riparian corridors	municipalities, conservation groups, and all Plan partners	H
Restore degraded riparian corridors	municipalities, conservation groups, and all Plan partners	H
Outreach to municipalities on importance of stream buffers	all Plan partners	H
<u>Stormwater Management</u>		
increase erosion control compliance at constructions sites.	NYSDEC, SWCD's, local municipalities	H
Accelerate stormwater retrofit planning with the goal of generating a list of potential water quality protection projects for future funding opportunities.	SWCD's	H
<u>Impervious Surfaces Analysis</u>		
Conduct more detailed watershed planning in sub-watersheds of the Walkkill utilizing % impervious mapping work from this Plan to guide the initial direction of planning efforts.	TBD	M
<u>Biological Resources</u>		
Protect stream-associated wetlands	municipalities, all Plan partners	H
Promote biological research within the watershed	municipalities, all Plan partners	M
Protect important habitats	municipalities, all Plan partners	H
Create/maintain buffers around water resources	municipalities, all Plan partners	H
Maintain habitat connectivity	municipalities, all Plan partners	M
Educate landowners and land use decision-makers on biological resources conservation	all Plan partners	H
<u>Wetlands Degradation</u>		
Compile existing information and secure new information as necessary to characterized the quality and health of wetlands in the watershed.	SWCD's, County Planning Departments	M
Identify and prioritize candidate wetlands for improvement projects.	SWCD's, NRCS	M

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<u>ACTION ITEM*</u>	<u>RESPONSIBLE PARTIES</u>	<u>PRIORITY</u>
<u>Targeted Assistance to Municipalities</u>		
Provide targeted technical support to all receptive municipalities in the Watershed. Said support would focus on adoption of local laws, incentive-based programs, conservation project planning and implementation, or other measures that further the goals of this Plan.	SWCD's, County Planning Departments	H
Foster an affiliation between existing Conservation Advisory Councils (CAC's), lend some staff support to them, and encourage the creation of CAC's where they do not currently exist	SWCD's, County Planning Departments	H
<u>Low Impact Development and Better Site Design</u>		
Encourage local municipalities to fully explore opportunities to incorporate principles such as LID, BSD and stormwater treatment trains into the site plan approval process, and support increasing local agency technical support to municipalities to provide education and assistance on these approaches.	SWCD's, County Planning Departments, all Plan partners	H
<u>Increase Water-related Recreational Opportunities</u>		
Increase access to the Walkkill River in those municipalities that are without access	municipalities, all Plan partners	H
Establish access to certain major tributaries that are without any public access	municipalities, all Plan partners	M
Establish public opportunities for water-related recreation in areas that are without any	municipalities, all Plan partners	
<u>Research and Monitoring</u>		
Increase investments in water resources monitoring systems, including stream gauges, groundwater level monitors, precipitation measurement, and ambient water quality monitoring in rivers, streams and lakes.	TBD	M
Cultivate partnerships with academic institutions, US EPA, NYS DEC and other agencies and organizations to facilitate development of research projects on other priority issues such as biodiversity, land use and environmentally-compatible economic development	TBD	M

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<u>ACTION ITEM*</u>	<u>RESPONSIBLE PARTIES</u>	<u>PRIORITY</u>
<u>Water Supply</u>		
Support a more integrated approach to water supply planning and permitting that places a priority on limiting the need for new supplies through conservation and efficiency, maintaining in-stream flows, protecting wetlands and groundwater recharge areas, and ensuring that water withdrawals are sustainable for meeting both human and ecological needs over time. (See full Plan for examples of specific measures)	municipalities, all Plan partners	H
<u>Protecting Streamflow, Groundwater, Wetlands</u>		
Provide more resources to facilitate training, technical assistance, model ordinances, and other elements needed by local government to enable implementation of local laws to preserve stream buffers, aquifer recharge areas, wetlands, and steep slopes, and to protect groundwater and surface water from contamination.	TBD	H
<u>Wastewater Management</u>		
Coordinate actions to request Federal and state funding to upgrade old wastewater collection and treatment systems. Promote decentralized approaches to wastewater management that combine individual onsite and small community systems, and stronger municipal involvement and oversight for all new community systems. Seek resources to help local municipalities implement management programs for private septic systems, including inspection and pumpouts.	TBD	M
<u>Local Planning and Regulations</u>		
Increase use of zoning techniques to protect water resources	municipalities	H
Explore feasibility of creating an EMC for Orange County	OC Legislature, Plan partners	M
Adoption by municipalities of NYS Model Law for Sediment Erosion and Stormwater	municipalities	H
Local protection of water resources	municipalities	H
Increased protections for steep slopes	municipalities	H
Subtraction of "nonbuildable" areas from gross area during subdivision application process (written into subdivision regulations)	municipalities	M
SWCD=Soil and Water Conservation District NRCS=Natural Resources Conservation Service TBD=To Be Determined WVDIA=Wallkill Valley Drainage Improvement Association OCWA=Orange County Water Authority ACOE=Army Corps of Engineers Responsible parties were listed based on typical roles and responsibilities of those parties. All listed parties have not all necessarily agreed to undertake these action items.		

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