



# Local Water Management Summary

BWSR Academy 2012

	<i>Soils &amp; Water Conservation Distr.</i> SWCD	<i>Watershed Distr.</i> WD	<i>Joint Powers Agreement Watershed Org.</i> JPA WMO	County
<b>Year Formed</b>	1937	1955	1982	1985
<b>Created by</b>	Local petition	Local petition	Legislative mandate, established through Joint Powers Agreement (JPA)	Voluntary
<b>Purpose</b>	Special To maintain and enhance the quality of soil and water.	Special To conserve natural resources of state by land use planning, flood control and other conservation projects.	Surface Water resource protection through adoption and implementation of local water management plans based on WD and WMO priorities.	General Purpose Manage property taxing system (cities, twnsps., schools, WD's, etc).
<b># and Coverage</b>	90: mostly along county lines	46: watershed boundaries	21: in the 7-County Metro	80: Non metro, groundwater planning in 7-county Metro
<b>MN Statutes</b>	103C	103D and 103B in 7-county Metro	103B	103B
<b>Board members are called:</b>	Supervisors	Managers	Managers or commissioners	Commissioners
<b>Number on Board</b>	5	3 to 9	Varies depending on number of municipalities and townships in WMO	5 to 7
<b>Board Term</b>	Elected - 4 yr term	County Board Appointed - 3 yr term	Appointed by members - term varies, defined in JPA	Elected - 4 yr term
<b>Lead staff are called:</b>	Managers or Administrators	Administrators	Administrators	Director or Water Planner
<b>Typical Revenue Sources</b>	State grants, county contribution, fees, other grants	Levy, assessments, fees, grants	Member contributions, grants	State grants, levy, assessments, fees, other grants
<b>Planning</b>	5 year comprehensive plan (or adopt county water plan), annual plan	10 year watershed plan and annual plan	10 year watershed plan and annual work plan	10 year plan with 5 year implementation update
<b>Regulatory Authorities</b>	Via delegation (some) - through delegation can regulate such things as WCA, assist with feedlot and drainage system regulation.	Yes (Most) -can regulate if in line with the purpose for which WD is formed and the watershed plan through standards and/or rules.	Yes (Some) can regulate if in line with the watershed plan and JPA through standards and/or rules	Yes (All) -Feedlots/SSTS/ Shoreland/wells/ WCA and other land use controls (they are the land use authority)

	SWCD	WD	JPA WMO	County
Typical Educational Activities	Clearinghouse for land and water resource information, including but not limited to erosion and sedimentation, water quality, forestry, habitat, and financial assistance.	Varying educational activities non-metro. Expansive education and outreach activities in the 7-county metro to multiple target audiences. Activities include media campaigns, websites, newsletters, marketing, workshops, training, conventions, etc.	Many education and outreach activities including media campaigns, websites, newsletters, marketing, workshops, training, conventions, etc.	Groundwater and surface water education in all areas (feedlots, SSTS, solid and hazardous waste, wells, wetlands)
Typical Resource Monitoring Activities	Monitoring water resources, stormwater best management practices (BMPs), erosion and sedimentation projects, easements, etc. and reporting results. Funding for monitoring generally from grants and/or service contracts.	Monitoring quantity and/or quality for baseline and trend information of water resources within the watershed, often as a part of plan and/or project implementation	Monitoring quantity and/or quality for baseline and trend information of waterbodies within the watershed, often as a part of plan or project implementation	Extent of monitoring activities typically dependent on goals and actions identified in the County water plan or metro groundwater plan.
Typical Project Implementation Activities	Technical assistance and coordination of funding for BMPs for groundwater and surface water quality.	Identification, design, implementation, and funding of water quality and quantity projects to meet the goals of the watershed plan.	Identification, design, implementation, and funding of water quality and quantity projects to meet the goals of the watershed plan.	Some BMPs via County Water Planning and Clean water Partnership etc.
Reporting	Annual eLINK, financial, and website reporting	Annual financial report, additional activity and audit reports for metro WDs	Annual financial, audit, and activity reports	Annual eLINK, final allocation and contribution plan
Drainage	Assist with drainage system management (Tile camera, petition meetings, records modernization)	May be Drainage Authority for certain public systems within watershed	May be Drainage Authority for certain public systems within watershed	Drainage Authority for all systems in county except where new systems following creation of a watershed district

Note: These are common circumstances, but it should be noted that not all units of local government follow-up these typical activities. Organizations differ in purpose, size, geography, and staffing – impacting their priorities and scope.