

2024 Services and Fees

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Purpose of this Document

This document includes fees for services that the Anoka Conservation District routinely provides to residents and other organizations. It does not include all services potentially offered as Anoka Conservation District Staff and Supervisors are continually adapting programs and services to address the natural resource needs in Anoka County. Custom project proposals may be developed upon request based on the rates indicated in this schedule.

Additional Agreements & Prepayment

The Anoka Conservation District frequently requires work contracts to outline the responsibilities of the parties and to detail the nature of the service to be performed. Prepayment for all, or a part of the agreed upon amount may be required.

Disclaimer

The Anoka Conservation District reserves the right to modify this fee schedule at any time and offer customized fees that deviate from this document. Deviations are common due to contract and workload planning with partners occurring prior to the approval of fee schedule updates. We also reserve the right to refuse to provide services at our sole discretion for reasons including but not limited to the public benefits provided and staffing limitations.

EEO Employer

The Anoka Conservation District supports equal opportunities and civil rights for all individuals.

About the Anoka Conservation District

The Anoka Conservation District (ACD), and other soil and water conservation districts that cover the nation were created to control soil and water erosion caused by runoff and wind. This need emerged out of the dust-bowl era. Since that time, changing land uses have changed those responsibilities to encompass a broader spectrum of conservation and natural resource practices. ACD strives to provide well-rounded conservation services to Anoka County residents.

As it has always been, our focus is working with willing landowners to improve natural resources community-wide. We are a clearinghouse for assistance with managing natural resources on private lands. That assistance includes technical knowledge, financial assistance, and equipment resources. Individual property owners often utilize these services.

We also work at the community level. Examples of this work include natural resource planning, water quality monitoring, and

Our focus is working with willing landowners to improve natural resources communitywide.

subwatershed-level projects to improve water quality. We frequently work on cooperative projects and partner with other agencies or groups; among them are other SWCDs, cities, townships, watershed districts, watershed management organizations, lake associations, and others.

Anoka Conservation District has adopted the following vision and mission:

Strong partnerships. Innovative solutions. Healthy environments. ACD's mission is to holistically conserve and enhance Anoka County's natural resources for the benefit of current and future generations through partnerships and innovation.

Guiding Principles:

- Focus on long-term resource sustainability
- Make informed and ethical decisions
- Promote cost-effective and efficient resource stewardship
- Collaborate with both public and private sectors
- Utilize technology to achieve efficiency and enhance work products
- Keep natural resource issues visible in Anoka County
- Retain highly qualified, knowledgeable staff
- Seize opportunity and adapt to changing needs
- Develop diverse programs, partners, and funding sources
- Manage natural resources at efficient and effective geographic scales
- Engage the citizenry through outreach to encourage natural resource stewardship
- Consider the economic, social and environmental costs and benefits of our actions

Hourly Rates

Classification	Position*	Hourly
Managerial	District Manager	\$105
Administrative 2	Office Administrator	\$80
Administrative 1	Vacant – Administrative Assistant, Executive Assistant	\$65
Technical - Principal	Watershed Projects Manager, Stormwater and Shoreland Specialist	\$100
Technical – Specialist 2	Water Resource Specialist, Restoration Ecologist	\$83
Technical – Specialist 1	Wetland Specialist, Water Resource Specialist	\$79
Technical - Technician	Conservation Technician, Water Resource Technician, Natural Resource Technician	\$65
Technical - Seasonal	Conservation Technician, Natural Resource Technician	\$55
Technical - Assistant	Assistant Conservation Technician, Assistant District Technician, Assistant Water Resources Technician	\$35
Engagement 2	Vacant – Outreach Coordinator, Engagement Specialist, Communications Specialist	\$81
Engagement 1	Outreach and Engagement Coordinator	\$75
Engineer 2	Vacant - Senior Engineer, District Engineer	\$102
Engineer 1	Vacant - District Engineer, Engineering Technician	\$87
In-Kind	In-kind credit toward grants that do not have a specified rate.	\$35

*All positions are not necessarily listed. Positions will be billed according to their classification in the current ACD Handbook

Lake Level Monitoring

De;cription:	The purpose of lake level monitoring is to understand lake hydrology, including the impact of climate or other water budget changes. These data are useful for regulatory, building/development, and lake management decisions such as resolving water level disputes, determining flood elevations, groundwater to surface water recharge relationships, surficial groundwater fluctuations, flows and trends, and local zoning (such as floodplain and shoreland). Lake water levels will be recorded weekly by volunteers during ice-out conditions using a staff gauge.				
Components of	1. Install and survey	the lake gauge to m	nean sea level.		
Work:	 Coordinate the volunteers, such as by providing equipment and datasheets. Troubleshoot problems such as moving gauges in low or high water conditions. Receive the data, check its quality. Periodically submit data to the MN DNR for inclusion on their Lakefinder website database. Include data in annual Anoba Water Almanac Report 				
Timeline:	• Spring ice out – in	stall and survey			
	 Open water season – volunteers take weekly readings. Late October – remove gauges from lakes in locations where they could be a danger to snowmobiles or others. March 31 of following year – final draft of Anoka Water Almanac report. 				
		Fee;	1	1	
Task		Subsidized Fee	Full Cost Fee	ACD subsidy	
		(public sector)	(private sector)		
Lake Level Monitor by volunteers)	ing (weekly readings	\$350	\$450	\$100	
Secure a new volun	teer	\$275	\$275	\$0	

Stream Hydrology Monitoring

De;cription:	The purpose of stream understanding of stream impact of climate, lan These data also facilit loads, use of compute management strategi permit decisions. Water level is continu with continuous data	n hydrology is to pro am hydrology, includ ad use or discharge cl ate calculation of po r models for develop ies, and water appro ously monitored in st logging, electronic go	vide ding the hanges. ollutant oing opriations treams auges.		
Components of	Equipment installat	ion			
Work	Equipment surveying	ng			
	Maintenance	-			
	Periodic data down	loads			
	 Data management 	in Excel files.			
	Reporting, including	a one-page summa	ory per site in the An	oka Water	
	Almanac.	,	, , , , , , , , , , , , , , , , , , , 		
Timeline:	• Spring melt – Equip	ment installation.			
	Approx April - Nov	 Periodic equipment 	nt downloading and	data	
	management. Surve	ey equipment.	-		
	 Fall ice-up – Remove equipment from streams. 				
	• March 31 of following year — final draft of Anoka Water Almanac report.				
		Fees			
Task		Subsidized Fee	Full Cost Fee	ACD subsidy	
		(public sector)	(private sector)		
Stream Hydrology Monitoring		\$900	\$1,050	\$150	
Electronic, datalogging gauge (1m)		\$1,350 (approx)	\$1,350 (approx)	\$O	

Stream Rating Curve Development

Description: A rating curve is a mathematical relationship between stream water level and flow volume. The purpose of creating a rating curve is to allow only water levels to be monitored, and flow derived from that data. Using continuous, datalogging water level meters, we can obtain continuous flow measurements in this way. For most hydrological and water quality studies flow volume is necessary. Rating curves are created by taking repeated manual measurements of flow under a variety of water levels. These flow and water level data are plotted on a graph. The equation of the line that best fits the data is the rating curve. A good fit of the line to the data (R ² >0.90) is desired. Rating curves must periodically be updated to account for changes in stream morphology. Components of Work: • Establish a survey benchmark from which to measure stream stage. • Lot 15 measurements of flow and stage under a variety of water levels. • Create the rating curve to the present year's stream morphology. Components of Work: • Spring melt – Equipment installation. • Apply the rating curve to the present year's stream stage data. • Reporting (I-2 pages). • Spring melt – Equipment installation. • Approx April - Nov – Flow measurements. • March 31 of following year – final draft of Anoka Water Almanac report. Fees Task Subsidized Fee (public sector) Publicits ector) Rating curve Development \$ \$2,500 \$ \$2,500		-				
Components of Work: • Establish a survey benchmark from which to measure stream stage. • 12 to 15 measurements of flow and stage under a variety of water levels. • Create the rating curve mathematical relationship • Apply the rating curve to the present year's stream stage data. • Reporting (1-2 pages). Timeline: • Spring melt – Equipment installation. • Approx April - Nov – Flow measurements. • March 31 of following year – final draft of Anoka Water Almanac report. Fees Task Subsidized Fee (public sector) Pating Curve Development	Description:	A rating curve is a mathematical relatio between stream wate and flow volume. The of creating a rating cu allow only water leve monitored, and flow of from that data. Using continuous, dataloggi level meters, we can d continuous flow meas in this way. For most hydrological and wat quality studies flow vo necessary. Rating curves are creat under a variety of wo a graph. The equation good fit of the line to periodically be updat	nship er level e purpose urve is to ils to be derived ing water obtain ourements er olume is ated by taking repea ater levels. These flow n of the line that bes the data (R ² >0.90) i eed to account for ch	ated manual measure v and water level data t fits the data is the r s desired. Rating curv anges in stream mor	ements of flow ta are plotted on rating curve. A yes must phology.	
Timeline: • Spring melt – Equipment installation. • Approx April - Nov – Flow measurements. • March 31 of following year – final draft of Anoka Water Almanac report. Fees Task Subsidized Fee (public sector) Full Cost Fee (private sector) Rating Curve Development \$2,500 \$0	Component; of Work:	 Establish a survey benchmark from which to measure stream stage. 12 to 15 measurements of flow and stage under a variety of water levels. Create the rating curve mathematical relationship Apply the rating curve to the present year's stream stage data. Penerting (1-2 pages) 				
Fees Task Subsidized Fee (public sector) Full Cost Fee (private sector) ACD subsidy Rating Curve Development \$2,500 \$2,500 \$0	Timeline:	 Spring melt – Equipment installation. Approx April - Nov – Flow measurements. March 31 of following year – final draft of Anoka Water Almanac report. 				
TaskSubsidized Fee (public sector)Full Cost Fee (private sector)ACD subsidyRating Curve Development\$2,500\$2,500\$0			Fee;			
Rating Curve Development \$2,500 \$2,500 \$0	Task		\$ub;idized Fee (public sector)	Full Cost Fee	ACD subsidy	
	Rating Curve Deve	elopment	\$2.500	\$2,500	\$0	

Wetland Hydrology Monitoring

Description:	The purpose of our wetland hydrology monitoring program (also referred to as reference wetlands) is to provide understanding of wetland hydrology, including the impact of climate and land use. These data aid in delineation of nearby wetlands by documenting hydrologic trends including the timing, frequency, and duration of saturation. This monitoring occurs as long-term reference wetland sites. Continuous groundwater level monitoring occurs at the wetland boundary, to a depth of 40 inches. County-wide, the Anoka Conservation District maintains a network of 18 wetland hydrology monitoring stations.				
Component ; of	Equipment installat	ion			
Work:	 Maintenance 				
	Periodic data down	loads			
	Data management	in Excel files.			
	Reporting, including Almanac.	g a one-page summa	ary per site in the An	oka Water	
Timeline:	• Spring melt – Equip	oment installation.			
	Approx April - Nov	- Periodic equipmer	nt downloading and	data	
	management.				
	 Fall ice-up – Remove equipment from field. 				
	March 31 of followin	g year – final draft o	of Anoka Water Alm	anac report.	
		Fees			
Task		Subsidized Fee	Full Cost Fee	ACD subsidy	
		(public sector)	(private sector)		
Wetland Hydrology	y Monitoring	\$725	\$975	\$250	
Electronic, datalogging gauge (1m)		\$1,350 (approx)	\$1,350 (approx)	\$O	

Lake Water Quality Monitoring

	•				
Description:	The purpose of lake w detect water quality of changes. Lake wat every-other-week fro for a total of 10 occass include total phospho depth, pH, conductiv temperature and diss taken at a depth of c of recreational suitab are also noted using t ranking protocol. Wo of the data, trend an for management. • Monitoring will occu total of 10 occasions marked by GPS for • Water will be tested turbidity, temperat • Data analysis including Almanac.	water quality monito trends and diagnose are quality involves so om May through Sep- ions. Parameters test orus, chlorophyll-a, Se- ity, turbidity, salinity, solved oxygen. Samp one meter. Subjective ility and physical cor the Metropolitan Cou rk products include of alysis, and recommen- ur every other week f a. Monitoring will take consistent sampling of for total phosphoru ure, conductivity, pH ding trend analysis ar	ring is to the cause ampling tember ted ecchi , les are e ranking nditions uncil's an analysis ndations from May through Se e place at the deeper at the same site. s, chlorophyll-A, dissi l, salinity and Secchi nd recommendations	eptember on a est spot in the lake, olved oxygen, transparency. s for lake	
	 Reporting, including a 1-2-page summary per site in the Anoka Water Almanac. 				
Timeline:	 May – Monitoring begins. September – Monitoring ends. March 31 of following year – final draft of Anoka Water Almanac report. 				
		Fees			
Task		\$ub;idized Fee	Full Cost Fee	ACD subsidy	
Lake Water Quality	Monitoring	(public sector) \$2 400	(private sector) \$2,700	0.05%	
Lance Water Quality		42,400	<i>42,100</i>	2000	

Stream Water Quality Monitoring

Description: Components of Work:	The purpose of stream monitoring is to detect trends and diagnose to changes. Monitoring is or datalogging sonder per year are monitore storms. Work product analysis of the data a recommendations for • Monitoring will occur conditions (generally generally larger stor snowmelt and rain. conditions. • Included parameter conductivity, turbidi • Optional parameter • Optional E. coli mor • Water level will be r automated equipm • Data analysis, include • Reporting in the An ACD also offers deplo devices are left in the record select water qu	n water quality t water quality the cause of s by grab sampling s. Eight occasions ed, with half during s include an ind management. Thy grab samples or y April-Oct). Four oc rms 1" or more in 24 h The remaining four s r suite: total phospho ity, salinity, tempera r suite: chlorides, sulfe hitoring with expedit recorded during each ent surveyed to sea ding graphs and a no oka Water Almanager stream during 8 eve uality parameters on	n eight occasions dur cassions will be follow for or a similar combi- samples are taken d orus, total suspended ture and dissolved o ates, hardness (addit ed processing and de n sampling with a sta- level elevation. arrative interpretation. arrative interpretation.	ring non-ice ving storms, nation of uring baseflow solids, pH, xygen tional fee) elivery aff gauge or on of the data.
	Work includes station	setup, calibration, d	leployment and retri ACD.	ieval, and data
Timeline:	April or snow/ice me	elt – Monitoring begi	ns.	
	October or ice form	ation – Monitoring e	nds.	anac ronat
		g year – iniai araft a Fees	DI AHORA WATER AIM	
Task		Subsidized Fee	Full Cost Fee	ACD subsidy
		(public sector)	(private sector)	
Stream Water Qual	ity Monitoring — grab	\$1,680	\$2,030	\$350
sampling	iua E coli arab		foo dotorn	ained upon request
sampling	IVE E. COILYICD		ree determ	ninea aport request
Optional paramete	ameters fee determined upon reque		nined upon request	
Datalogging sonde	deployment and		fee detern	nined upon request
management				

Stream Invertebrate Biomonitoring

De;cription:	Biomonitoring based upon the knowledge that different families of macroinvertebrates have different water and habitat quality requirements. The families collectively known as EPT (Ephemeroptera, or mayflies; Plecoptera, or stoneflies; and Trichoptera, or caddisflies) are pollution intolerant. Other families can thrive in low quality water. Therefore, a census of stream macroinvertebrates yields information about stream health. ACD offers biomonitoring with student groups and at a professional level. Student biomonitoring combines environmental education and stream monitoring. Under the supervision of ACD staff, high school science classes collect aquatic macroinvertebrates from a stream, identify their catch to the family level, and use the resulting numbers to gauge water and habitat quality. The experience affords students an opportunity to learn scientific methodologies				
	and become involved in local natural resource management. ACD staff are present during sampling, direct the project, train teachers, perform quality checks on identifications, analyze the data, and write a formal report. Most schools make student biomonitoring a regular part of their curriculum, and therefore build a long-term dataset of consistent monitoring. Sampling occurs in May or October.				
	During professional-level biomonitoring students are not involved, allowing stricter adherence to sampling methods. ACD staff with aquatic ecology specialization perform the work. Sampling is timed to coincide with MN Pollution Control Agency (MPCA) sampling. As with student monitoring, methods followed are those of the US Environmental Protection Agency (EPA) and MPCA. Reporting contains greater analysis.				
Component; of Work:	 <u>Student biomonitoring</u> Provide and maintain sampling gear. Guidance to high school classes before, during and after sampling. Monitoring follows methods of the US EPA and MPCA. Collection of supplemental data including temperature, dissolved oxygen, pH, conductivity, salinity, and turbidity. Quality assurance procedures on the samples by double checking all student identifications. Use invertebrate data to calculate Family Biotic Index (FBI), number of families, and number of EPT families. Analysis and reporting. Professional biomonitoring Invertebrate monitoring follows methods of the US EPA and MN Pollution Control Agency (MPCA). Invertebrate data to calculate Family Biotic Index (FBI), number of families and number of the family level. Use invertebrate data to calculate Family Biotic Index (FBI), number of control Agency (MPCA). 				
	Preserve invertebrates for at least two years.				

	 Habitat assessment using the MPCA Stream Habitat Assessment form (done once per year). Test water pH, conductivity, turbidity, salinity, temperature, dissolved oxygen, 				
	and total suspende	d solids.			
	 Analysis and report 	ting.			
Timeline:	 <u>Student biomonitoring</u> May or October – sample one of these occasions, whichever fits the school's academic needs. If the school is unable to sample either, ACD staff will sample. March 31 of following year – final draft of Anoka Water Almanac report. <u>Professional biomonitoring</u> August – summer sampling. Complete MPCA Stream Habitat Assessment form. October – fall sampling. 				
	• March 31 of following year – final aratt of Anora Water Almanac report.				
Feet					
Task		Subsidized Fee	Full Cost Fee	ACD subsidy	
	(public sector) (private sector)				
Student biomonitori	ng	\$1,250	\$1,750	\$500	

Residential Water Quality Project On-Site Consultation

Description: Components of Work: Timeline:	The ACD may meet wit landowners to provide of about water quality improvement projects. I discussion may include consideration of landow goals, site characteristics limitations, and availab financial assistance that exist. Generally, the type projects discussed includ gardens, lakeshore resto and erosion correction. I consultations include on of follow-up. • Conduct desktop revise • Travel to residence. • Consult with landowne • Take basic measurement as needed to evaluate	h advice The mer a, site le may es of e rain orations, Most site e hour of preparation, one le ew of property in office. er. ents needed for initial design e options.	hour on-site, and one hour
limeline;	May occur year-rouna.		
		Fees	
Task		Full Cost	Charge
Site consultation – u	ıp to 3 hrs	\$186-\$282 dependent upon staff rate	No charge
Site consultation – a	after first 3 hrs		Hourly

Residential Water Quality Project Planning and Design

Description:

Following a site consultation, the ACD may work with the landowner to design and install a water quality or habitat improvement project. While planning and design components will vary by project, this service generally includes surveying, a drawing set of existing conditions, construction design plans, planting plan, and cross sections as appropriate. A detailed estimate of labor and materials is also included. The size and complexity of the project will influence assessment and design time, and cost.

Project types most often considered include:

Curb-cut rain
 gardens are used
 in residential and
 commercial
 neighborhoods with
 storm sewer curb
 and gutter and are
 designed to
 intercept and
 infiltrate rain water
 from roadways.
 Cedar tree







- **revetments** are a riverbank stabilization method that anchors Eastern red cedar trees at the bottom of the bank to slow the current, promote sediment deposition, and allow establishment of native vegetation for long-term stabilization.
- Lakeshore and streambank plantings involve the establishment of deep rooted native perennial grasses, sedges, wildflowers, and/or trees and shrubs within the shallow aquatic zone, transitional zone, and/or upland zone where little or no grading is necessary.

	Lakeshore and streambank stabilization includes the				
	 treatment of active erosion utilizing bioengineering and/or hard armoring often in combination with a shoreline restoration or buffer planting and typically involves some grading. Major riverbank stabilization includes projects with steep, eroding banks on large river systems where extensive grading and 				
	protection of the bottom of the slope (often through hard armoring with rock) is necessary for stabilization.				
	Installation oversight is crucial, and a service the ACD highly recommends. This includes a preconstruction meeting with the contractor, landowner and permitting authorities along with periodic inspections of the work progress and a final inspection upon completion of the project to ensure proper installation.				
	Post construction inspections ensure the project is functioning as intended and properly maintained. The number of inspections varies greatly depending on the nature of the project and environmental condition that could influence its success such as drought or flooding				
Components of	Meeting with landowner to discuss desired desian.				
Work:	• Site visit to gather mea	asurements or sur	vey.		
	Create a layout of existing site conditions.				
	 Develop a construction design set. 				
	Calculate an itemized cost estimate for materials.				
	Create a planting plan, if needed.				
	• Present design and cost estimate to landowner. Answer any questions.				
	• Installation oversight.				
	Follow-up inspections.				
пшеппе	May occur year-round.				
Fees will be based below for commo	d on a site-specific cost n project types are to a	estimate for e Issist with high	ach project. Th -level financio	ie estimates al planning.	
Task		Hours	Full Cost		
Planning and Desig	n*				
Curb-cut rain gard	40 hrs	\$3,520			
Cedar tree revetme	ents	8 hrs	\$704		
Lakeshore and streambank planting		10 hrs	\$880		
Lakeshore and stre	ambank stabilization	20 hrs	\$1,760		
Major river stabilization Contact ACD Contact ACD					
Installation Oversig	5 hrs	\$440			
Follow-up Inspectio	ns*	3 hrs	\$264		
ACD reserves the ri	ight to modify these fees b	ased upon the co	mplexity of the	project. Private	
landowners may be	landowners may be eligible for reduced rates with approval by the Board of Supervisors.				

Wetland Services

Description:	ACD employs a Wetland Specialist who can assist Anoka County landowners with wetland resource management and the requirements of the Minnesota Wetland Conservation Act (WCA). Availability of services is dependent on staff workload.		
Timeline:	Off-site ser conditions discretion c	vices are available year-round. On-site services are available year-round. On-site services are available for a allow for adequate analysis of pertinent site characteries of ACD staff.	ailable when istics at the
Servic	e	Description	Fee
Phone consultation	on	<u>Phone consultation</u> to discuss Anoka County wetland resources and the requirements of WCA.	No charge
WCA compliance review for residential landowners applying for permits		Letter and map that includes ACD's opinion on the proposed project's compliance with WCA. <u>This letter</u> <u>is not a permit.</u> If requested, a copy of this document will be emailed to your permit authority. Requests for WCA compliance review may be submitted here: http://www.anokaswcd.org	Off-site \$75 On-site \$1501
Routine wetland delineation		Wetland delineation report according to 1987 USACE Manual and Regional Supplement. Wetland boundaries will be flagged on-site, if requested. Wetland report will be submitted to WCA LGU for approval, if requested.	\$80/hr with 8 hr minimum
On-site review of wetland delineation applications on behalf of LGU		Wetland delineation application review includes on-site review and written comments and recommendations for the LGU to use as part of the WCA application decision.	\$150 ²
WCA enforcement		WCA violation investigations, restoration plans, and replacement plans.	\$80/hr
Wetland replacement monitoring and annual reporting		On-site monitoring of LGU approved wetland replacement areas. Preparation of annual wetland replacement monitoring report compliant with WCA requirements. If requested, wetland replacement monitoring report will be emailed to WCA Technical Evaluation Panel and to USACE.	\$80/hr

¹ Includes up to 3 hours of service including travel time, on-site consultation, and correspondence. Excess hours will be charged at the approved fee schedule rate for the position.

² Includes up to 3 hours of service including travel time, on-site consultation, and correspondence. Excess hours will be charged at the approved fee schedule rate for the position.

GIS Mapping Services

Descriptions	Geographic information syste databases. ACD uses GIS tech databases of natural resource available.	<text></text>
Components of Work:	Project specific.	<u></u>
Timeline:	May occur year-round.	
	Fees	
<1 hour		No charge
>1 hour		\$80/hr
Note: printing charge	es may apply	

Water Conservation Plans

Description:	Most Minnesota Department of Natural Resources water appropriations permits require a water conservation plan developed with, and approved by, the soil and water conservation district. Most often, these plans are similar to water conservation plans already developed for other projects, however some customizing is always necessary. The ACD charges an hourly rate for the development of these plans. Typically, 1-2 hours is required.		
Components	• Discuss project specifics with applicant.		
of Work:	Draft water conservation plan.		
	 Discuss draft plan with applicant. Modify as needed. 		
	Provide signed plan to applicant.		
Timeline:	May occur year-round.		
Fee			
Water	\$88/hr		
Conservation			
Plan			

Subwatershed Analyses

	Subwatershed assessments are targeted for high priority water bodies and identify potential stormwater retrofit projects that can improve stormwater quality and reduce the volume of runoff entering the stormwater system. The result of the assessment is a prioritized list of projects that can be implemented in a systematic way that maximizes the use of limited financial resources.
Component; of Work:	 Maps with prioritized neighborhoods/sites and corresponding suggested retrofit types. Stormwater pollutant load and reduction modeling. General BMP concept designs. Cost estimates. Final report including outline of process and results including prioritized
Timeline:	list of retrofit projects. May occur year-round.
	Feet
Costs determined on a	n individual project basis.

Watershed Management Organization Plans

Description:	(WMOs) are special purpose units of government, primarily present in the Twin Cities Metropolitan Area in Minnesota. State law requires each WMO to have a watershed management plan, analogous to a city's comprehensive plan. These plans discuss the characteristics of the area, problems, and actions that will be taken. Plans have a life of 10-years. Updating a watershed management plan is a substantial task typically requiring 18 months. ACD is especially well suited to assist WMOs in updating their watershed management plans. Our staff are experts in local water resources. Our staff have completed or assisted with plan updates for the Sunrise River WMO, Lower Rum River WMO and Upper Rum River WMO. We are extensive users of the completed plans, and help WMOs create plans that are useful and used. Our process is inclusive of member cities and other interest groups, and does require a time torus the WMO Parend		
Component; of Work:	 Evaluate current Plan Gather input from outside agencies and the public. Visioning with the WMO Board. Update the Natural Resource Inventory portion of the plan. Set resource goals with the WMO Board. Strategize policies and actions to achieve WMO goals. Produce a draft plan. Facilitate formal review process, including required 60 and 45-day review periods and formulating WMO revisions and responses. Submit final draft to MN Board of Water and Soil Resources for approval. Produce and distribute final plan. 		
Timeline:	May occur year-round.		
Fee			
Customized on o	a case-by-case basis.		

Website Services

		C	nº/	
Descriptions	ne ACD	Sunrise Kiver		
	provides website	Wateronea		
		номе		
	services to public	Board Members Agenda Minutes	About SRV	имо
	sector	Watershed Plan and Reports	2012 Request Notice of prop	for Proposals osed Watershed Plan amendments
	that do natural	Projects Monitoring Cost Share Grants	Watershed Pla	an excerpts showing proposed amendments
	that do natural	Permitting	manage water re management rare	joint powers special purpose unit or government composed or member cities collaborating to sources. This arrangement is based upon the recognition that water-related issues and ly stop at municipal boundaries. The SRWMO's boundaries are defined by the west branch of
	resources-related		the Sunrise River north and east th	's watershed to the west and south branch of the Sunrise's watershed to the south. To the the boundaries are defined by the Anoka County boundary. It does not extend into other counties
	work.	Google	The SRWMO is in flooding, shorelar	ea organizations are only required by law within twin cities metropolitan counties, volved in many aspects of water management including planning and regulation, water quality, nd management, recreation, wildlife, and erosion control. The WMO has a state-approved
	The ACD reserves	> O www ⊙	watershed management pla	pement plan which outlines their policies and plan of work. Cities' and townships' local water ns must be consistent with the WMO's plan. The SRWMO Board does not have employees.
	the right to	Apoka	Conservation Dis	through cooperative efforts of the member cities and townships or contracts with the Anoka trict or other consultants.
	determine the	Natural Resources.com	SRWMO Phone:	763-434-9569 or call the Board member who represents your city
	format of the		WMO Mailing Ad	dress: East Betnei City Hall,
	posted information	n, which will	l typicall	y be either html or pdf. All content must
	be provided to the	ACD in die	ital forn	nat.
	Posting Duration Policy: All items posted will be remain on the website until		ed will be remain on the website until	
	replaced by more	recent infor	mation,	both the ACD and contracting
	organization decid	de to remov	e the inf	ormation, or at the ACD's discretion
	after 2 years, whic	never come	s first. I r	le ACD reserves the right to exclude any
	Modifu existing website content			
Component; of	Modify existing we	bsite conter	nt.	
Work:				
Timeline:	May occur year-round.			
		Fee	2\$	
\$ervi	ice	Fee		Notes
Annual maintenanc	e fee	\$4	425 per	Must be paid by all participating
		orgar	nization	organizations. Websites larger than
				350MB will incur a higher fee.
Domain registration*			\$35	
Post one meeting minutes or agenda		\$1	10 each	
Update existing web page text or		\$78 pe	er page	Not to exceed 1 hour
graphics		•	• -	
Create a new web p	age	\$312 pe	er page	Not to exceed 4 hours. Layout must
Create a new web page		•		follow layout of existing web pages.

\$200

Individualized

add security features quotes provided *Actual cost to ACD will be charged to client.

Migrate website to new template or

Hosting fee (GoDaddy)*

Rain Guardian Pretreatment Chamber

	retreatment Gnamper
Description:	Pretreatment is highly recommended in bioretention practices to maximize capacity and extend effective life. ACD designed Rain Guardian pretreatment chambers to address these goals and simplify maintenance in bioretention practices (e.g. rain gardens, swales, filtration basins, and infiltration basins).
	Rain Guardians are installed at the bioretention inlet and provide stormwater pretreatment. Installation in new construction or retrofits is easy, and placement and securing are completed in minutes.
	Sediment and debris are contained within the Rain Guardian, and therefore maintenance is accomplished by simply removing the accumulated sediment and debris with a shovel and cleaning the drop-in filter wall with a broom or hose.
	Rain Guardians are available in three types, the Bunker, Foxhole, or Turret. The Bunker is constructed of maintenance-free recycled plastic (95%+) and is well suited for residential applications. The Foxhole is a modular, concrete structure designed to route runoff and provide effective pretreatment under walkways, bike paths, and boulevards. The Turret is a reinforced one-piece concrete structure. It is ideally suited for use in commercial and industrial applications (e.g. parking lot islands and high traffic areas). Additional details are available at www.RainGuaridan.biz
Component; of Work:	ACD will provide a pretreatment chamber and installation guidance.

Rain Guardian - Pretreatment Chamber Fees		
Rain Guardian — Bunker	Contact ACD	
Rain Guardian — Foxhole	Contact ACD	
Rain Guardian — Turret	Contact ACD	

Rain Guardian - Delivery Fees (delivery provided by ACD)

Bunker

Quantity	Description	Fee
Up to 4	Minimum Charge	\$100*
5 - 12 Per chamber additional charge (max 12 chambers per trip) \$10 each*		
*Delivery fee includes 25 mile one-way trip from ACD office; \$1.50 per mile upcharge for greater distances.		

Rain Guardian — Freight Shipping and Handling Fees

Bunker – Freight shipping includes the following handling fees plus actual shipping costs

Quantity	Description	Fee
	Base charge per standard pallet	\$40
1-4	Per chamber additional charge (max 4 chambers per pallet) \$10 each	
Foxhole and Turret – Contact ACD to discuss shipping options (Foxholes and Turrets may be		
picked up from a Twin Cities area manufacturing facility free of charge)		

Prices are subject to change depending upon cost and availability of materials.

Rain Guardian Bunker - Replacement Part Fees					
Bunker (Recycled Plast	Bunker (Recycled Plastic Version, 2016 – present)				
Long Wall (LW)	\$60.00				
Long Wall Small (LWS)	\$30.00	HO LICE			
Side Wall (SW)*	\$20.00	FG FS			
Curb Filler (CF)	\$30.00				
Corner Post (CP)*	\$15.00				
Curb Block-Out (CB)	\$10.00				
Long Filter Channel (LFC)	\$25.00	SW			
Short Filter Channel (SFC)	\$10.00				
Filter Grid (FG)	\$70.00				
Filter Screen (FS)	\$10.00				
Emblem (EM)	\$10.00				
Metal Grate (MG)	\$150.00				
*Multiple configurations (e.g. left or right) exist – contact ACD for assistance when ordering.					

Prices are subject to change depending upon cost and availability of materials and do not include tax, shipping or handling.



Prices are subject to change depending upon cost and availability of materials and do not include tax, shipping or handling.

Rain Guardian Turret - Replacement Part Fees		
Turret		
Long Filter Channel (LFC)	\$20.00	
Short Filter Channel (SFC)	\$10.00	
Filter Grid (FG)	\$35.00	LFC
Filter Screen (FS)	\$5.00	FG
Emblem (EM)	\$10.00	FS
Grate (G)	Contact ACD	Ramwa
		EM

Prices are subject to change depending upon cost and availability of materials and do not include tax, shipping or handling.

Annual Tree Sale

Description:	ACD offers an annual tree and shrub sale. Prairie seed is also offered. Trees and shrubs are sold as seedlings in bundles of 25 and 10 for conservation plantings. 20+ varieties of trees and shrubs are offered and small quantities of prairie and wildflower seed. We focus upon offering native species that are adapted to local conditions. Offerings include species that will do well in sandy soils, forests, wetlands, and in smaller planting around your home and yard. Pre-orders for trees are taken beginning in October. Pre- ordering is recommended, as we often sell out of many species. Pre-ordered trees are available for pickup on the	
	last Saturday in April. Any trees not pro for sale at the same time (prairie seed open sale). ACD staff are happy to help species.	e-sold are available not available at this p residents select tree
	The annual tree order form is available or we will mail it upon request. The we (www.AnokaSWCD.org) includes photo option to order online with a credit car requirement to be an Anoka County re	e on the ACD website bsite os of all trees and the d. There is no esident to order.
Components of	Advise residents on tree choices and	accept tree orders
Work:	Package trees for pickup	
	Provide planting directions and adv	vice
Timeline:	October to mid-April - Orders are acce	pted
	Last Saturday in April – Order pickup	day
Feet		
See annual order form for available species and fees.		

Equipment Rental

Description: Components of Work: Timeline:	 When not in use by ACD staff, equipment for conservation practice installation and maintenance is available for rent to renters, landowners, government entities, and non-profit entities. Use must be for conservation projects in Anoka County that have public benefits. Projects done in cooperation with ACD receive preference. The District Manager has discretion to authorize equipment rental to government entities for projects outside Anoka County. Equipment rental along with related safety and maintenance training, consumables, transportation, and calibration. May occur year-round. 		
Equipment	Associated Services &	Associated	Rate
	Supplies Inat Must De	Juppiles Becommended	
Truax 3' Drop Seeder, Cultipacker	Safety and maintenance training, equipment calibration	Safety glasses	\$80 first day; \$30 for each additional day (1 day minimum)
Herbicide Tank Spot	Safety and maintenance	Safety alasses,	\$40 first day:
Sprayer	training, equipment calibration, pre-mixed herbicide	gloves	\$10 for each additional day (1 day minimum)
Backpack Herbicide Sprayer	Safety and maintenance training	Safety glasses, gloves	\$10 first day; \$5 for each additional day (1 day minimum)
Herbicide Applicators (Kill Sticks)	Safety and maintenance training	Safety glasses, gloves	\$5 first day; \$5 for each additional day (1 day minimum)
Weed wrench – Uprooter	Safety and maintenance training		\$5 first day; \$5 for each additional day (1 day minimum)

+++			
Mower – pull-behind*	Safety and maintenance	Safety glasses	\$80 first day;
and the second se	training, gasoline		\$30 for each
and the second			additional day
53 ····			(1 day minimum)
Equipment Transportation			\$30 per use
			(includes
			transport of all
			items within the
			county)
Safety Training			\$5 per item rented
Maintenance Training			\$5 per item rented
Equipment Calibration			\$10 per item
			rented
Gasoline			Going rate per
			gallon
Pre-mixed herbicide			See below
+ toro as with a dam asit is we are included			

\$250 security deposit is required.

Herbicide

Description:	ACD has herbicide available for purchase in small to moderate quantities from our bulk stock. Herbicides available primarily target woody species such as buckthorn. Staff pre-mix herbicides for customers to include the proper mixture of herbicide, water, surfactant, dyes or other additives.	
Component; of Work:	Provide pre-mixed herbicide. Note that herbicide sprayers are available from our equipment rental menu.	
Timeline:	May occur year-round.	
Fees		
Contact ACD for current availability and pricing.		

Printing and Soil Survey

\$ervice	Description	Fee	
Photocopying/Printing			
Black and White	8.5 x 11	\$0.10 for each side of all copies/prints when the total number exceeds 19 sides	
	11 x 17	\$0.20 for each side of all copies/prints when the total number exceeds 9 sides	
Color	8.5 x 11	\$0.25 for each side of all copies/prints when the total number exceeds 19 sides	
	11 x 17	\$0.50 for each side of all copies/prints when the total number exceeds 9 sides	