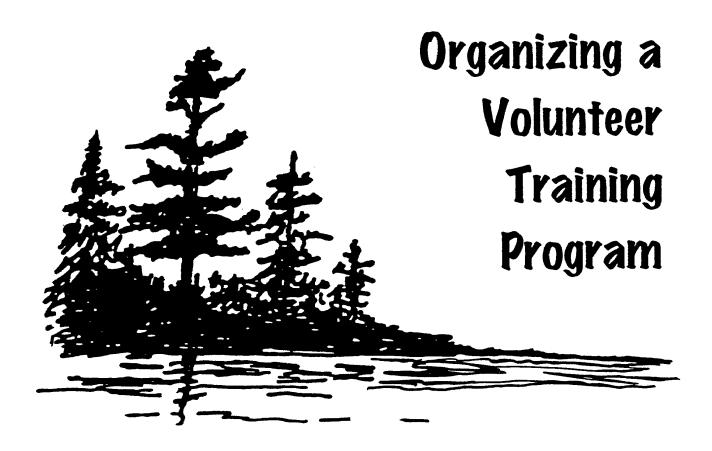
Shoreland Volunteer Guidebook



What is the Shoreland Volunteer Program?

Everyone who owns or enjoys shoreland areas shares a concern that the land and water be managed wisely to sustain the beauty and environmental health of Minnesota's lakes and streams. To manage shoreland areas properly and protect water resources, people need information on evaluating and understanding water quality, landuse impacts, and shoreland regulations. Unfortunately, even people who want to manage their property in the best way possible, often do not know where to go to get the information they need.

The Shoreland Volunteer program brings together people with expertise in a range of disciplines related to managing shoreland and the people who need that expertise -- shoreland property owners. It provides resources and training for property owners to help them learn and teach their neighbors about good shoreland management practices. By providing accurate, research-based information and demonstrating ways to share that information, the Shoreland Volunteer program empowers property owners to make a difference in the quality of their lake or river. Trained shoreland volunteers can establish a local network to provide information and education to effect change at the watershed level.

This guidebook will help communities design and implement Shoreland Volunteer programs, from planning the details of training workshops to continuing support of volunteers. Implementing a program like Shoreland Volunteers can help improve service to shoreland property owners, increase visibility, build a supportive base for land use decisions, and help residents communicate more effectively with local decision makers. The program is appropriate where there are existing property associations or in areas where individuals are interested in building active associations.

Training workshops are a cornerstone of the Shoreland Volunteer program. The format and content of each workshop will differ to accommodate local needs and interests and should be planned to address local concerns. However, some core topics like basic limnology should be included to bring all participants up to a basic level of understanding before advancing to more complex management and policy discussions.

Although educational workshops alone are valuable, continued support and training will increase volunteers' effectiveness and expand stewardship efforts. Advanced training might include topics such as information sharing techniques, conflict resolution skills, water quality monitoring concepts, and volunteer management.

Funding to support the Shoreland Volunteer program may come from county water plan funds, grants, registration fees, contributions, or through support from lake associations. A coordinated planning effort will identify potential funding sources early and develop partnerships to make the most effective use of limited resources.



Building a Team

The key to a successful Shoreland Volunteer program is to identify and involve the appropriate partners in all stages of planning and conducting the program. Having a broad base of support among local units of government, educators, resource professionals, and shoreland property owners will ensure that the program meets local needs and addresses timely issues.

Enlist the support of local partners as you consider the idea of organizing a Shoreland Volunteer program. Cooperators will feel more ownership and commitment to the program if they are engaged early in the process. Provide copies of the inside front cover of this guidebook ("What is the Shoreland Volunteer Program?") to explain more about the program.

Consider representatives from the following agencies or organizations as possible partners:

Local

Minnesota Extension Service (MES)
Soil & Water Conservation Districts (SCWD)
County Water Plan Coordinators
Watershed Districts (WD)
Lake Associations, COLAs
County Departments: Planning & Zoning,

Shoreland, Environmental Services

<u>state</u>

Pollution Control Agency (MPCA)
Dept of Natural Resources (DNR)
Board of Water & Soil Resources
(BWSR)
Department of Health (MDH)

Other

Natural Resources Conservation Service (NRCS) US Forest Service (USFS) US Fish & Wildlife Service (FWS) Consultants and Contractors University researchers

From the initial group, you can establish committees to address components of the Shoreland Volunteer program, such as workshop planning, financing, publicity, and ongoing support of volunteers.

Agreeing on a Purpose and Objectives

The overall purpose of the Shoreland Volunteer program is to provide people with knowledge, reference materials, and access to the expert advice they need to be better shoreland property managers. The second purpose is to help those trained volunteers become resources for other shoreland property owners in their area.

Your planning team can start from these general goals, refine them to fit the needs in your area, and develop specific workshop and overall program objectives. For example, a major issue in your area could be non-conforming septic systems on lake shore property. Your overall goal might be to improve water quality by correcting the septic problems. Objectives might include educating property owners about the link between non-conforming septics and poor water quality, providing a forum for discussion about options and potential financial resources, and introducing them to local and regional experts who can help with the process.

Tip: Invite interested people to join you for a short discussion about the possibility of starting a program. Keep it informal and make sure everyone has a chance to ask questions and share their ideas.

Workshop Planning

The Shoreland Volunteer program is larger than a single workshop, but a workshop is a good way to draw people together to build a local network and begin shoreland education efforts in your area. The following 18 pages will guide you through planning and implementing a workshop.

Organizing the entire program is a large task for one individual, but planning for a workshop goes more smoothly if there is a coordinator who can maintain communication and help partners shoulder responsibility for various aspects of the program. The coordinator's role will require about 70 hours, and active members on the planning committee will invest 10-20 hours each.

Step 1: Assessing Needs/Issues

The format, length, and focus of a training workshop will depend on local needs. Specifics about timing, location, and content of the workshop should be determined after local needs are identified. Setting objectives, developing an agenda, and attracting participants become simpler if you address issues and needs specific to your area. Your planning team may be able to define needs based on prior experience in the area, but an alternative approach is to survey shoreland owners to find out what they think is important. You may want most of the planning committee involved in assessing needs.

An example of an interest survey is included on page 5. Distribute your survey and a copy of "What is the

Shoreland Volunteer Program?" (inside cover) to a range of shoreland property owners, resource managers, and elected officials. Lake associations may provide lists of their members or be willing to distribute the survey for you.

Step 2: Setting up Committees

Subcommittees for various components of the workshop help distribute the workload. Committee work is usually most productive if tasks are outlined carefully and completion dates are established well in advance. The coordinator should help maintain communication between the subcommittees.

Suggestions for workshop committees are summarized on the following pages:

- Agenda, Schedule, Facilities (pages 6-8)
- Planning a Workshop Budget (pages 8-9)
- Contacting Speakers (pages 10-11)
- Publicity and Promotion (pages 12-15)
- arized on the following pages:

 Resource Notebooks (pages 16-17)
- Registration and Arrangements (pages 18-19)
- Evaluation (pages 19-21)

Coordinator's Role

As coordinator you'll be responsible for.

- building a partnership with local units of government, educators, resource professionals, and volunteers
- facilitating planning, including meetings, mailings, surveys, and follow-up
- helping partners assume responsibility for publicity, budget management, contact with speakers, registration, arrangements, and evaluation
- reporting to sponsors
- raising and budgeting funds

Tip: It's best to begin working on your workshop 5-6 months in advance to have plenty of time to plan and promote it successfully.

Interest Survey for Shoreland Volunteer Program

being pla the tim	anned for ning, format, and cont	The attac	etermine priorities for the Shorela hed fact sheet describes more ab to reflect your needs and interests	out the program. We want
Vhen rar	nking your preferences, al	ways use "1" as the highest.		
	noreland Volunteer worksl t the following options:	op usually takes about 8-10) hours. Pilot workshops have used seven	ral different formats. Please
		am - 5 pm) n to Saturday afternoon (in ies (4 nights, 7.00-9.30 pm)		
2. Whi	ich month of the year w	ould be best for a Shoreland	d Volunteer training workshop?	
		ECTS that you would like to circle subpoints you're espec	o see covered at a Shoreland Volunteer ially interested in.	training. Feel free to
		special characteristics, ag - how, what, when, who benefits of emergent/s establishing native plant stocking issues, catch milfoil, zebra mussels, wellhead protection, ghow do they work, how do they work, how do they work, how feedlots & shoreland of boating, jet skies, document of setbacks, why do we taxes, assessments, value how to form or revitation newsletters, surveys, reneighbors, sharing good how to bring sides to	"new" exotics, limiting spread, managing etting water tested, possible health risks ow often to pump, household tips to import, beaver control, aquatic plants and flu grazing, crop production, urban runoff, laks, crime, winterizing, water quality concernate ordinances, state vs local regulation lues related to water quality, what's requalize, annual meetings, fund raising ecognition of volunteers, how to reach now dideas, how to continue network of congether, how to reach compromise cal, state, federal level, who requires permi	ification, riparian characteristics is mean, what is quality water, permits required for removal shoreland trees infestations rove performance and longevity ctuating levels and spreading erns in relation to body contact is, permits required ired at time of transaction in-adapters or reluctant itacts
	you would be willing to fill in the information !		mittee, please contact	
		MOTV.	Daytime phone	Zip
			City	Zip

Step 3: Developing an Agenda

Before planning an agenda and inviting speakers, it is important to acknowledge that one workshop cannot do it all. Eight to ten hours of training and discussion will barely scratch the surface of effective shoreland management. At the same time it's critical that participants leave the workshop with some practical skills they can apply immediately. It is valuable to include both general overviews and more specific information on topics of special interest in your area.

Determine three to four priority topics, based on your needs assessment. Keep in mind that these "hot" topics will draw and involve people, but don't forget core topics that are crucial to building a knowledge base. Your Shoreland Volunteers will need some basic background information to find answers to their neighbors' questions. Core topics include basic limnology (the study of lakes), shoreland and aquatic vegetation, wastewater treatment, and zoning concepts.

Step 4: Drafting a Schedule

Your entire planning committee may want to be involved in assessing needs and identifying which format works best to accomplish your objectives. Begin four to five months in advance to outline your agenda and draft the schedule. Carefully consider your target audience (permanent or seasonal residents), travel distances, speaker availability, time of year, and other events that might conflict as you select a date and format for your workshop.

Keep in mind that an important component of the workshop is to have volunteers meet and understand the roles of local resource managers and county departments, so choose a day and time when they will be available. Schedule ample time for breaks and meals to allow participants to meet each other and share success stories. This interaction is extremely important as volunteers build networks and learn from each other.

Three basic scheduling options have been used for Shoreland Volunteer workshops -- overnight, one-day, or evening seminars. Each offers certain benefits and has some limitations, so your planning committee will need to decide which works best in your situation. See the schedule on page 7 for ideas.

A workshop that runs overnight (for example from Friday afternoon through Saturday afternoon) offers participants more opportunity to network and share their experiences, but probably costs more for lodging and food. This format may work best when participants are traveling long distances or when seasonal shoreland residents are coming from out of town. If your audience is primarily permanent residents or you're drawing from a smaller area, volunteers may be unwilling to stay overnight.

Day-long workshops (for example, all day Saturday) may fit more easily into schedules and still provide a chance for volunteers to share their experiences. It's important, however, to schedule realistically, include several breaks, and keep on time because an eight-hour "working" day can get very long.

An evening seminar series may mean more people can be involved and may increase commitment by bringing together people several times over many days or weeks. However, maintaining connections and giving volunteers meaningful time to interact is difficult if participants attend irregularly, so you need to plan carefully and establish clear expectations up front.

When scheduling, include a variety of presenters, topics, and learning styles. A mix of basic science, management methods, and outreach tips presented through lectures, demonstrations, discussions, and field work will help people with different interests and learning styles get the most out of the workshop.

Sample Schedule

Below is a sample schedule for a workship running from 3:00 pm Friday until 4:30 pm Saturday. Your local planning committee may choose to cover different issues, change the order and length of sessions, and find other appropriate presenters. These are suggestions based on comments and evaluations from previous workshops.

Time Frame	Subject Matter	Possible Presenter
FRUDAY AFTERNOO	N and EYENNO	
3:00-3:30 pm	Registration	
3:30-4:30 pm	Welcome, workshop logistics Charge to participants Introduce participants & have them identify priority issues for their lake	local workshop coordinator Lake Association leader
4:30-5:30 pm	Basic water quality - what does it tell you about your lake or river?	MPCA, university limnologist
6:00-7:00 pm	Dinner	
7:00-7:30 pm	Watershed concepts - where does your lake or river fit?	BWSR, SWCD, MPCA
7:30-9:00 pm	Watershed mapping - informal session to find out about your lake or river system	"Staff" with mapping expertise, chance to talk with resource people
eyening	Open - networking	
SATURDAY		
8:15 am	Reconvene group	
8:30-9:00 am	Monitoring water quality - what should you measure?	MPCA, Lake Association, consultant
9:00-10:00 am	Aquatic vegetation - what is the value of aquatic plants?	DNR, Master gardener, plant ecologist
10:00-10:30 am	Break	
10:30-11:30 am	On-site septic systems - how can they affect water quality?	MES, County Planning & Zoning
11:30-12:00 am	Exotic species - how to limit their spread?	Sea Grant, DNR
12:00-1:00 pm	Lunch	
100-1:45 pm	Communications - how do you involve neighbors?	MES, volunteer coordinator, consultant
1:45-215 pm	Tax issues - how are taxes determined?	County assessor
215-2:45 pm	Break	
2:45-3:30 pm	Property values - are they affected by water quality?	Local realtor
3:30-4:30 pm	Reconvene group to identify action plans, commitment	Local coordinator, and recorder
4:30 pm	Depart	

Step 5: Committing to Action

An integral part of the Shoreland Volunteer program is asking participants to identify the issues that most concern them and other property owners on their lake or river. During introductions, participants can highlight their concerns. Before they leave the workshop, should formulate an action plan to address those concerns. Allow time near the end of the day for participants to record their plans and share them with the rest of the group. By committing to specific action items in writing or in a large group setting, people seem to have more incentive to follow through.

Step 6: Choosing a Facility

A facility near a lake or river offers the chance to demonstrate monitoring equipment and provides an appropriate setting for volunteer training. Use of a restaurant or conference center simplifies arrangements for food. Select a central location and reserve your facility early. Remember that presenters may use slides or overheads so you must be able to darken the room. Because resource notebooks may be large and heavy, it's helpful to have tables set up in a classroom arrangement.

Your choice of facility, meals, or overnight accommodations may be constrained by your budget, so keep in mind that developing your budget should progress hand-in-hand with planning the schedule and choosing the location.

Step 7: Planning a Workshop Budget

As you identify priority issues, outline an agenda, and select a location, begin planning your budget. The funds your committee is able to secure may limit your plans, but it's best to decide first what you want to accomplish and then try to find the funds to reach that goal. Designate an organization and individual committee member to manage the budget and act as the fiscal agent for the workshop.

Use the worksheet on page 9 to help you develop a budget. Workshop expenses will need to be covered through registration fees and whatever funding you are able to obtain from other sources. Set your registration fee based on projected expenses and how much money from other sources you have available. Resource notebook materials are likely to be the most expensive part of your workshop.

If the projected registration fee is higher than you think people will be willing to pay, look for in-kind support and donations from the planning team and other sponsors to reduce the cost. You can also explore these potential funding sources:

- county water plans;
- grants from state agencies, such as the BWSR, DNR, MES;
- contributions from individual lake associations or the Minnesota Lakes Association (MLA);
- contributions from sporting groups, local businesses, or civic groups; and
- in-kind contributions from the planning team and other sponsors.

The more income that can be generated from other sources, the lower the registration fees can be. Participants at the 1994, 1995, and 1996 workshops paid between \$12 and \$25 each. Workshop evaluations stated unanimously that participants thought this was a reasonable amount to pay for the information they received. Several commented that they would have paid more.

Budget Planning Worksheet

Per Person Workshop Expenses:

Remember to include organizers and presenters in your estimates for refreshments, resource notebooks, and other items

		Example		Your Estimate		
ltem	Cost/person	Estimated # of people	Estimated Cost	Cost/person	Estimated # of people	Estimated cost
Refreshments/meals	\$ 10	30	\$ 300			
Resource notebooks	45	30	1350			
Topographic maps	5	25	125			
Identifiers such as hats	7	30	210			
Other	0	30	0			
	Su	btotal A:	\$ 1985	Sul	btotal A:	

Overall Workshop Expenses:

		Example			Your Estimate	-
ltem	cost/unit	Esitmated # of units	Estimated Cost	Cost/unit	Estimated # of units	Estimated cost
Facility rental	\$ 100	l	\$ 100			
Presenter travel	50	3	150			
Organizer travel	50	2	100			
Equipment rental	20	I	10			
Brochure printing	0.10	1000	100			
Telephone and FAX	50		50			
Postage and supplies	100	-	100			
Follow-up activities	200	-	200			
Other	100	-	100			
	Su	ubtotal B	\$ 920	Sul	ototal B:	
			Example		Your Estimate	
Add Subtotals A & B		\$ 2905				
Divide by the number of registrants		25				
Cost per person			\$ 116			

Step 8: Selecting and Preparing speakers

Once you have determined which core subjects and priority issues will be included in your workshop, it is time to identify and contact speakers. Ask them as early as possible. The best speakers for your program are probably also the most highly sought after and may get booked very quickly.

Informal learning is strengthened by having speakers representing a number of different perspectives, such as university research, natural resource agencies, county departments, and contractors. Consider speakers from your area because local presenters often have strong connections with shoreland property owners and may be more in touch with local resource issues and problems. Most important is that speakers who are selected are able to adapt the content and technical level of their talk to the audience. Speakers should be good teachers and able to interact effectively with the audience in an informal educational setting.

Prepare speakers ahead of time for the audience and type of teaching you hope to get from them. Speakers should be encouraged to follow these guidelines.

- Bring hands-on demonstrations of their topic, if appropriate.
- Use a lot of visuals in their presentation.
- Include many practical examples to illustrate their points.
- Recognize that participants may come from more than one county.
- Try to relate their presentations to other speakers' information.
- Keep their presentation informal, leaving a lot of time for questions and discussion.
- Bring handouts, or copies of overheads, if appropriate.
- Remember that some shoreland activists may already be quite knowledgeable about water quality.

Send the speaker:								
Confirmation letter List of references in resource notebook Directions to workshop Workshop brochure Final schedule								
Request from the Speaker: (be specific about when you need the information)								
Outline of presentation in advance Audio-visual needs Arrival and departure times Meals he/she will attend Travel expenses requiring reimbursement								
Don't forget to send a thank you after the workshop								

Step 9: Choosing a Facilitator

To insure that the workshop runs smoothly and efficiently, select a dynamic and organized facilitator or emcee who feels comfortable leading the workshop and keeping on schedule. In addition to keeping an eye on the clock, the facilitator will welcome participants, introduce speakers or panel members, field questions, collect evaluations, and help participants identify their action plans. The facilitator may or may not give a presentation.

Sample Letter to Speakers

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D-	
Ua	te
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	dress
	dress
De	ar Speaker.
uni pe the	ank you for agreeing to participate in our Shoreland Volunteer workshop. This que opportunity to reach out to a very interested and committed group of ople. Shoreland Volunteers are looking for practical, hands on information to hem better manage their shoreland property. They come from a wide variety of okgrounds and may have limited technical knowledge.
qu	ot of the learning that takes place at a workshop of this nature occurs during estion and answer periods or informal breaks, so we ask that you allow plenty be for discussion and plan to stay for as much of the workshop as you are able
illu adv ser	ur presentation will be most valuable if it includes good visuals and many pract strations and examples. If you can provide a handout or outline of your talk in vance, we will copy and include it in the notebook given to participants. Please nd your materials by [date]. If you aren't able to get materials to us in advance hase plan to bring [xx] copies with you to the workshop.
qu	ur talk is scheduled for [time] and should last [minutes], leaving [minutes] for estions. We hope you'll be able to [arrive early for/stay after] your talk and join lunch.
me	call you 2 weeks before the workshop to confirm your audio-visual needs and all reservation. If you'll need to be reimbursed for travel expenses, please let now ASAP.
	ar planning committee is looking forward to working with you. I've enclosed a the workshop. Call me if you have any questions (xxx-xxx-xxxx).
Sin	cerely,

Step 10: Promoting the Workshop

Your workshop will only be successful if you publicize it well and get good representation from shoreland property owners in your area. Set the workshop date early, so you have plenty of time to get the word out and advertise in a variety of ways. Shoreland property owners may be seasonal residents and may be difficult to reach. Use the media, mailing, and word-of-mouth to reach all potential audiences. Key elements of a publicity plan include a brochure (see Step 11), press releases, local newsletters, public service announcements, word-of-mouth, and community gathering places.

- Press releases -- A sample press release is included below. Press releases should be sent to all local papers and shoppers approximately six weeks before the workshop takes place. It should be on a full page, double-spaced and include contact information, a date at the top, and a headline.
- Local newsletters -- Local newsletters of environmental organizations, lake associations, recreational organizations, fishing groups, and others are excellent places to advertise. You may want to provide camera-ready copy of a brochure and registration form for inclusion in the newsletters.
- Word of mouth -- All members of the planning team should take an active role in recruiting participants for the workshop. Encourage registrants to bring a friend or fellow member of their lake association. Trained volunteers can "adopt" local elected officials or board members to encourage them to attend.
- Community gathering places -- Distribute brochures at local hardware stores, cafes, groceries, bars, or other popular gathering places.

Sample Press Release

[Date] FOR IMMEDIATE RELEASE NEWS RELEASE

Contact:

[Name]
[Affiliation]

[Telephone number]

Be a Shoreland Volunteer

Do you own shoreland? Are you interested in protecting the water quality of your river or lake? Are you concerned about property values? Have your neighbors formed a group to help solve local shoreland problems? You are invited to become a Shoreland Volunteer and attend a workshop where you'll learn how improved management can help protect your lake or river. A Shoreland Volunteer training workshop will be held on [date] at [location].

The workshop will cover shoreland management practices, shoreland property values, how to interpret water quality data, on-site septic systems, vegetation management, exotic species prevention, understanding watersheds, and forming lake associations. Shoreland Volunteer workshop participants will receive research-based information about water resource issues, learn effective problem solving strategies from other active volunteers, and take home a resource notebook containing valuable reference materials. Shoreland

Volunteers should be willing to serve as resources for other property owners on their lake or river.

The cost of the workshop is [cost] and covers [materials, lodging, food, other]. For more information or to register, please call [contact]. The deadline for registration is [date].

#

Step 11: Creating and Distributing a Brochure

Creating an attractive brochure and getting it distributed early is one of the best ways to promote your workshop. Have a draft completed at least three months in advance and plan to distribute the final version to property owners at least two months before the workshop. A registration deadline two to three weeks before the workshop is appropriate -- this gives you a chance to do a publicity blitz if initial registration is low and helps you plan for meals, notebooks, and logistics.

Remember that brochures, while not terribly expensive to produce, quickly become expensive if direct mail is used to distribute them widely. Another distribution method is to send larger quantities to county offices, such as MES, SWCD, and Planning and Zoning, for them to distribute with other mailings.

Copies of the brochure can be given to lake associations to distribute. Your planning team will be a very important network for brochure distribution. A cover letter inviting participation and encouraging people to share brochures will strengthen the impact. Don't underestimate the importance of word-of-mouth and personal contact in drawing people to your workshop, particularly in areas with few established property owners associations.

One trick to assess how successful you were in getting brochures distributed is to copy them

on different colors of paper. By keeping track of which outlets (lake associations, county offices, etc.) distributed which colors and tallying the number of registration forms in each color, you'll get an idea of the most effective ways of reaching shoreland property owners in your area. This information will be helpful for future planning and promotion.

A sample brochure is included on pages 14-15. This was laid out on a word processor, with clip art added. Perhaps a member of your planning committee has design or desktop publishing skills; if not you may want to contract for design services. Don't place important information on the back of the registration form that will be cut off and returned.

Remember, a brochure doesn't have to be expensive, it just has to be attractive and include the pertinent information.

Make sure	these	are i	n the	brochur	e:
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Ask participants to identify specific questions or concerns on the registration form. This will help speakers fine-tune their presentations. Remember, this information will arrive too late for overall workshop planning.

Regional Workshops

Similar topics will be covered at each workshop, but the schedules will be different.

Long Lake Conservation Center, Palisade May 5-6

10:30 am Friday until 1:00 pm Saturday

For more Information contact:
Art Norton, Itasca County SWCD, (218) 326-0117
Jean Pitt, Attkin County Extension, (218) 927-7321
Aitkin County SWCD, (218) 927-2413

Glant's Ridge, Biwabik May 19-20

3:00 pm Friday until 4:30 pm Saturday

For more information contact:

Mark Johnson, St. Louis Co. Health (218) 725-5217

Gene Bromenshenkel, MES, (218) 726-7512

Wolf Ridge Environmental Learning Center, Finland June 2-3

ledal gniliam

3:00 pm Friday until 4:30 pm Saturday
 For more information contact:
 David Abazs, Lake County SWCD, (218) 834-2686

Karen Evens, Cook County, (218) 387-2282

Workshops will be limited to 50 participants. Trained Shoreland Volunteers should be willing to serve as resources for other property owners on their lake or river.

Sponsors

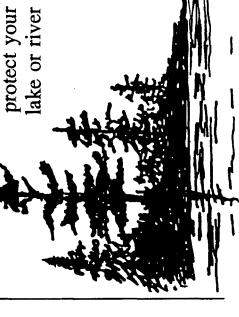
County Water Plans are sponsoring the workshops, with support from the Minnesota Extension Service, Minnesota Board of Water and Soil Resources, and the Minnesota Sea Grant Program.

Be a Shoreland Volunteer

Shoreland Volunteers share their knowledge to help protect water resources

You're invited to attend a workshop to receive valuable training that will help you understand how improved

management can



gramp

return mailing address

As a Shoreland Volunteer you will:

- receive accurate, research-based information on water resource issues;
- @ learn effective problem solving strategies from other active volunteers;
- identify water quality issues and practical approaches to addressing those issues; and
- take home a resource notebook with over \$40 worth of educational materials

What Will the Workshop Cover?

- shoreland best management practices
- interpreting water quality data
- on-site septic systems
- vegetation management
- understanding watersheds
- shoreland property values
- forming lake associations
- communicating with memberssharing educational materials

Who Should Attend?

Shoreland property owners from the Arrowhead region who are committed to protecting or improving water quality will benefit from the workshops. Participants may or may not already belong to a shoreland owners' association. Volunteers are strongly encouraged to attend as a team and to stay overnight.

Problem Solving Focus

Participants will identify issues that need attention and can develop an action plan to address those problems.

The workshop will help volunteers work with existing associations or bring together neighbors to help solve problems facing their lake or river.

Information Sharing

If your association has produced a newsletter, membership materials, or a brochure, please bring a few copies to share with other participants. One of the best ways to get new ideas for solving common problems, is to see how other groups have responded. This sharing of ideas and examples will be an important part of the workshops.

Cost and Accomodations

A \$25 registration fee will cover less than half the cost of the workshop, resource notebooks, lodging, and food. The remaining expenses will be covered by County Water Plans and the Minnesota Extension Service.

Overnight accomodations will be camp-style, with shared rooms and cafeteria meals. Specific information about facilities and travel directions will be sent with your confirmation.



Registration

Shoreland Volunteer Workshop

Check one:	register by
☐ Long Lake CC, May 5-6	April 1(
Giant's Ridge, May 19-20	May.
■ Wolf Ridge ELC, June 2-3	May 8
Name	
Address	
City	
me phone ()	,

Registration Fee is \$25.00

make checks payable to: University of Minnesota

Mail payment and registration form to: Barbara Liukkonen, BWSR, Room 403 394 South Lake Avenue / Duluth, MN 55802

You will receive a confirmation letter 2 weeks before the workshop

- 1. What lake or river is your property on?
- What county is your shoreland property in?
- Do you belong to a shoreland association?
 yes no
- What's the most serious problem or issue facing residents on your lake or river?
- 5. Why do you want to attend the workshop?

Step 12: Providing Resource Notebooks:

Resource notebooks have been one of the most highly rated aspects of past Shoreland Volunteer workshops. As part of the registration fee, each participant receives a large loose-leaf notebook filled with a wide variety of publications related to shoreland management. Participants should leave the workshop familiar enough with the format and content of the notebook to be able to find answers to their shoreland management questions. Speakers should be encouraged to refer to the publications in the notebook that are particularly relevant to their topic.

Shoreland volunteers are expected to share their knowledge with and act as resource people for other shoreland property owners in their area. The notebook provides the link between the knowledge they gain and experts they meet during the workshop and their continuing roles as Shoreland Volunteers after the workshop.

The resource notebook is a compilation of existing publications and resource lists. It should be carefully organized and clearly divided into sections based on subject area. The first section should include the final workshop schedule, a list of participants, and a list of presenters. The list of participants should include their lake or river and association, if any. The list of presenters should include their areas of expertise and contact information, including telephone numbers and email addresses. Blank paper for taking notes is also useful. Another section should include lists of local and state regulations, permit requirements, and local agency contacts. These are extremely valuable and require some effort from the planning team to assemble in advance of the workshop.

Listed below are the publications that have been included in resource notebooks. A large number of publications were reviewed before the final set was selected. Cost, clarity, technical accuracy, and "user friendliness," were considered when choosing among publications. Retail value of the publications is approximately \$50, but bulk purchases can reduce that cost considerably. Allow enough lead time when assembling the notebooks to obtain items that have to be ordered. The publications listed below fill a 3" loose-leaf notebook.

Notebook Section and Publication Title	Where to get it	Cost
Understanding watersheds Getting to know your local watershed Putting together a watershed management plan	Conservation Technology Information Center, 317-494-9555	\$0.90 /copy; \$1.80 for both
Forming partnerships Building local partnerships Leading and communicating Managing conflict	Conservation Technology Information Center, 317-494-9555	\$0.90 /copy; \$2.70 for all three
Exotic species • A variety of fact sheets on exotic species • A field guide to aquatic exotic plants and animals	MN Sea Grant, 218-726-8106Exotic species programs, MDNR, 612-296-2835	Free Free

 Shoreland best management practices A citizen's guide to lake protection Are you loving your lakeshore to death? Shoreland best management practices (18 fact sheets in a series) Understanding, living with, and controlling shoreline erosion: A guidebook for shoreline property owners 	 Freshwater Foundation and MPCA, 612-296-6300 MDNR, 612-772-7900 County Extension Office or Water Plan Coordinator Tip of the Mitt Watershed Council, 616-347-1181 	\$2.00 Free Varies Free
 Shoreline and aquatic vegetation Vegetation and its role in reducing Great Lakes shoreline erosion Landscaping shorelines for wildlife Aquascaping A guide to shoreline landscaping A guide to aquatic plants 	 Michigan Sea Grant Communications, 313-764-1138 MDNR, 612-772-7900 Hennepin Conservation District, 612-544-8572 MDNR, Ecological Services Section, 1-800-766-6000 	\$1.50/ copy; \$.75 (if > 10) Free \$3.20/ copy Free
Wastewater treatment and conservation Septic system owner's guide Water Conservation video and order form	MN Extension Service, 612-625-8173 County Water Plan Coordinator	\$4.00 Form is free
Water quality Minnesota fish consumption advisory	• MN Department of Health, 1-800-657-3908	Free
Application form for MPCA's citizen lake monitoring program	 MPCA, Monitoring and Assessment Section, Water Quality Division, I-800-657-3864 	Free
Pet waste and water quality	Wisconsin Cooperative Extension, 608-262-3346	Free
A primer on limnology, Public Report Series #6	Water Resources Research Center 612-624-9282	\$3.00
Lake Smarts - The first lake maintenance handbook	Terrene Institute, 703-548-5473	\$18.95/copy \$11.37 (if >75 copies)
 State and county regulations; local contacts Water permits in Minnesota A shoreland owner's guide to shoreland alterations Conservation easements Working to preserve open space in Minnesota Who to contact about land and water development/alteration questions Work that can be done without a protected waters permit 	 MDNR, 612-296-4800, MDNR, Division of Waters - Shoreland Program, 800-766-6000 Minnesota Land Trust 612-522-3743 Minnesota Land Trust 612-522-3743 MDNR, 800-766-6000 MDNR, 800-766-6000 	Free Free Free Free Free
Miscellaneous Minnesota Water Line brochure & order form Keeping Our Shores video and order form Brochures describing agencies sponsoring the workshop List of participants and presenters	I-800-455-4526County Water Plan Coordinatorvarious agencies	Free Form is free Free

Step 13: Advance Registration and Arrangements

Managing logistics and arrangements requires the capacity and organizational structure to handle income, arrange payment of bills, maintain mailing lists, and produce nametags, signs, etc. While many of these tasks will be accomplished in advance, there are also important details that need to be considered to keep the day of the workshop running smoothly.

Whoever is responsible for receiving registration forms must be able to accept and deposit checks and cash. Maintaining an accurate list of registrants, with their name, address, and payment status is critical. A complete list of registered participants should be included in the notebook or handed out at the workshop. People who register at the door should be added to the list.

Send a confirmation letter and receipt as soon as the registration form is received. Participants at earlier workshops said that a letter confirming their registration was very important. This seems to be one part of organizing a workshop that easily falls by the wayside, but it is critical to starting the workshop on a positive note. You don't want participants to forget the starting time or get lost on the way to the workshop.

It's convenient if the person who receives the registration forms is also the liaison with the workshop facility. This individual can confirm the number of meals, chairs and tables, etc. that are needed and make sure that the bill gets paid. Assigning one person to be in contact

In the confirmation letter to participants:

Confirm receipt of the registration form
Confirm receipt of payment or payment due
Restate starting and ending times
Confirm meals/refreshments to be provided
Include directions to the workshop
Describe clothing needed for typical
conditions or outdoor activities
Describe accomodations and items needed if
the workshop includes an overnight
Encourage participants to bring displays,
copies of newsletters or other information
about their lake or river

with the facility will minimize confusion and mixups. Keep in mind that most caterers or restaurants need 3-4 days advance notice about meals, so ask them when they want final attendance numbers. Remember as you're planning the room arrangement, that tables are important to hold the notebook and other materials and give participants room to work. Additional tables around the edge of the room provide space to set up displays and exhibit resource materials.

Nametags are a must for participants <u>and</u> presenters -- these can be prepared in advance by whoever manages registration. Be sure to have some blank nametags, markers, and extra notebooks available for people who show up at the door. Don't forget that you might need signs to direct people to the workshop. Of course, you'll need equipment and supplies at the workshop. The facility may provide equipment such as a screen, slide or overhead projector, VCR, easel, and flip chart. You'll also want to remember a stapler, three-hole punch, tape, scissors, extra paper, and markers.

Your group may also want to provide other items for the Shoreland Volunteers to use for visibility. These might include a permanent nametag, a hat, a button, a sign for their mailbox or dock, or some other item. Make sure the cost of these items is included in your budget estimate.

Step 14: At the Workshop

You may want to ask a local property owners association to serve as host and help with registration on the day of the workshop. All the materials should be prepared, clearly marked, and ready to hand out. Have a registration list ready to check people in when they arrive. Bring blank registration forms for walk-ins to fill out.

Begin the workshop by having participants briefly introduce themselves. Ask them to identify the priority issue of concern on their lake or river and/or to list one thing they hope to get out of the workshop that day. Record their comments on a flip chart and post throughout the room as reminders during the day. This helps participants begin sharing their success, but don't let this session run too long. At the end of the day, wrap-up by revisiting the list of what participants hoped to learn and see if their goals for the day were met.

Remember, by starting the workshop on time and keeping it on schedule, you'll show the volunteers and presenters that you respect and value their time. Informal networking and sharing is very important, so make sure breaks aren't eliminated by running late. Equally important is to save enough time for participants to formulate and record their action plans at the end of the day.

To help them follow through on their action plans, provide a form that helps them track the hours they've invested, the contacts they've made, and the steps they've taken. This can be a simple form with space for date, purpose of contact, names, hours invested, and outcome. A form like this not only helps Shoreland Volunteers see that they're contributing, it also helps organizers and sponsors recognize that the program is making a difference. Volunteers may not remember casual conversations with neighbors and decisions-makers, but these informal interactions are often the impetus for change and should be recorded if possible.

Step 15: Evaluations

Evaluations are an important part of any program. They help presenters, organizers, and sponsors gain a sense of accomplishment. They also help to improve future programs and secure funding or other support for expanding or continuing the program. Evaluations can also help determine what support the new volunteers need to become effective shoreland educators.

Evaluations can measure an increase in knowledge or a change in behavior or attitude. Usually workshop evaluations measure the intent to adopt new behaviors or participants' perceptions of how much they gained by attending. Ultimately, we assume changes in behavior or attitude will lead to increased water resource protection.

A sample evaluation is included on pages 19-20. Your planning committee should adapt it to fit your workshop. Remember, if the survey is too long or the questions too open-ended, people may not take the time to complete it. If participants are asked to rate presenters, you should share the results with presenters in your thank you letter.

Another form of evaluation is to compile a summary of the impacts that trained Shoreland Volunteers have in their communities. This type of evaluation is described more fully on page 22.

Shoreland Volunteer Workshop Evaluation

Please take a few moments RIGHT NOW to complete this. Your comments are <u>important</u> as we plan ahead for future workshops. When a choice is given, please circle your response.

Log	<u>istics</u>					
1.	Was this a good time to have a Shoreland Volunteer workshop? If no, what month would be better?		yes	no		
2.	How successful was this format in bringing together property own very successful somewhat successful not successful			our re	gion?	
	What format would have been more successful?					
3.	How far did you travel to the workshop? miles					
	Would you have driven twice as far to attend the workshop?	<i>1</i> es	no			
4.	Was this a good setting for the workshop? yes no					
	Please rate the	poc		→	exce	
	a. meeting rooms (acoustics, space, etc)b. food (meals & breaks)	1	2 2	3 3	4 4	5 5
	Any other comments about the arrangements?					
5.	How would you rate advance publicity about the workshop? How could it have been improved?	1	2	3	4	5
6.	Was the cost of the workshop reasonable? yes no					
7.	How would you rate your knowledge about shoreland issues, before excellent good some poor		e worl one	(shop?	?	
8.	How would you rate your knowledge about shoreland issues, after excellent good some poor		: work one	(shop?	•	
<u>Re</u>	source Notebook Materials	low		•		high
9.	How useful were the resource materials?	1	2	3	4	5
10.	How likely are you to use the materials in the future?	1	2	3	4	5
11	What also should be included in the notebook in future workshoos	>				

The Future

- 12. Should we offer a similar training session next year? yes no
- 13. Would you recommend this training to another shoreland owner? yes no Why?
- 14. Would you attend again yourself? yes no Why?
- 15. What should be added to future Shoreland Volunteer workshops?

Being a Shoreland Volunteer

- 16. Did the training provide you with adequate information about the role of being a Shoreland Volunteer? yes no If no, what was missing?
- 17. As a Shoreland Volunteer, what would be helpful for you to serve successfully in this role in the future?

Presentations

Rate the usefulness of the information presented and then rate the presenter separately. Add comments if you wish.

		1	oor		$\stackrel{\blacktriangleright}{}$ e	xcelle	1t
18.	Welcome/Introductions	1	1	2	3	4	5
19.	first session presenter's name	<u>.</u> 1]]	2 2	3 3	4 4	5 5
20.	second session presenter's name			2 2	3 3	4 4	5 5
21.	third session presenter's name	1 1	!		3 3		5 5

[continue this format to cover all sessions and presenters, leaving space for comments]

Supporting Volunteers

Involvement in the Shoreland Volunteer program does not end at the close of the workshop. Ideally, the workshop will be just the first step in a long-lasting commitment to protecting and improving shoreland resources. Even the most committed shoreland property owner will need information updates, contact with other volunteers, ways to share successes and concerns, and continued renewal.

Building on the success of a Shoreland Volunteer workshop requires a continued commitment from at least one member of the planning team. Prior to the workshop, the planning committee should decide what sort of follow-up activities and support will be provided. Time for discussing possible follow-up activities should be incorporated into the workshop itself.

Many activities or events can be used to follow through on actions plans developed at the workshop.

- Send regular updates or developing a newsletter for volunteers.
- Provide or announce the availability of new resource materials.
- Track contributions made by volunteers and sharing their success stories.
- Recognize active volunteers with an awards ceremony, press release, or other mechanism.
- Sponsor follow-up "reunions," at which volunteers can gather to discuss successes, disappointments, and issues of mutual concern.
- Offer more advanced or more specialized training requested by participants, such as conflict management, water quality data interpretation, or plant identification.
- Issue regular press releases calling attention to successful shoreland management projects.

One Minnesota county that recently completed a Shoreland Volunteer workshop solicited "graduates" to participate on an advisory committee, along with some members of the original planning team. The committee will provide continued support of volunteers through a newsletter and other activities.

Recognizing Volunteers

Publicly recognizing the contributions made by volunteers is critical to maintaining a healthy and active program. What is the best way to show volunteers how much you appreciate their hard work and the impact they're having on water quality? The best rewards are probably those that match the volunteers' reasons for getting involved in the first place. Ultimately, the best reward is improved water quality, increased aesthetics and quality of life, and less difficulty effecting change at the local level.

Those goals would be long-term accomplishments. On the short term, the most effective recognition is to make volunteers feel that they're a necessary part of the organization. Value the expertise they've gained as a volunteer and that which they brought with them (e.g. professional experience). Ask them for input in planning or for feedback on the program, to serve as trainers at the next introductory workshop, or to write an article or regular column for the Shoreland Volunteer newsletter. Other options for more tangible rewards include:

- an annual picnic, barbecue, or pizza party or reunion;
- · appreciation awards like certificates for hours invested or number of contact made;
- visibility identifiers like hats, t-shirts, permanent nametags, certificates, signs for their mailboxes or docks;
- use of volunteers' quotes in the Shoreland Volunteer newsletter;
- an annual listing of volunteers' names in the newsletter or local newspaper;
- scholarships to state or regional conferences;
- personal notes of congratulations for special events or thank yous for extra efforts; and
- recognition of a Shoreline Volunteer of the year.

Evaluating impacts

It is important to evaluate the overall, long-term impact of the Shoreland Volunteer program on shoreland property management. This can be accomplished by summarizing volunteers' records, at Shoreland Volunteer "reunions," or through surveys distributed to graduates a year or more after they complete the course. Anecdotal information is valuable in spreading the word about the program's success, recognizing volunteers, and gaining new support and funding.

Ask volunteers to return the forms on which they recorded contacts and actions. Summarize the number of hours they've invested and the number of people that have been informed and educated through the program. Document activities and changes in behavior that have resulted from Shoreland Volunteers' actions.

Try to measure and report on specific results or activities. Some indicators of impact are:

- increased property owners association membership;
- decreased number of variances granted for area shoreland properties;
- increased number of septic systems pumped each year;
- changes in development plans or designs that reflect concern for protecting water quality;
- expanded water quality monitoring on area lakes and rivers;
- new partnerships between citizen organizations and government agencies;
- increased number of shoreland property owners planting or retaining vegetative filter strips;
- increased number of requests for educational programs or materials for shoreland owners;
- new involvement by school or youth groups recruited by Shoreland Volunteers;
- · new lake or river associations established; and
- improved water clarity (deeper Secchi disk readings) over several years.

Reporting Successes

Report on your program's successes -- to supervisors, county commissioners, county and state partners, presenters, and volunteers. This is one of the best ways to help convince potential sponsors to support an ongoing Shoreland Volunteer program and to keep the program alive.

Use the media and highlight results of the volunteers' efforts, emphasizing what a difference they are making in the community and environment. Use events like the workshop as occasions to issue press releases. When reporting on the workshop, include comments and conclusions from the evaluations as well as information about who participated, who spoke, and who funded the workshop. A one-year anniversary or a refresher workshop would be another opportunity to revisit the purpose and goals of the Shoreland Volunteer Program.

There are many ways to report successes and maintain visibility in the community.

- Convince a local reporter to do a series on shoreland issues, featuring your Shoreland Volunteers as activitists and educators.
- Introduce the Shoreland Volunteer program in local or county-wide newsletters.
- Highlight the program on a local radio talk show.
- Report annually to the County Board, County Extension Committee, SWCD Supervisors, and Water Plan Task Force.
- Sponsor educational field trips to view successfully completed projects, with Shoreland Volunteers as guides.
- Offer regular enrichment seminars on "hot" topics or current issues.

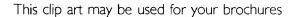
Tip. Continue to involve original sponsors in ongoing efforts and continue to recognize their contributions. Don't forget them when new sponsors come along or assume they don't want to provide any more support.

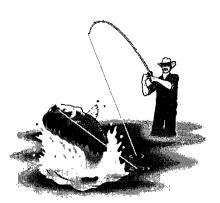
Shoreland Volunteer Program Sponsors

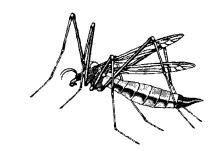
Minnesota Extension Service Minnesota Sea Grant Program Minnesota Board of Water & Soil Resources

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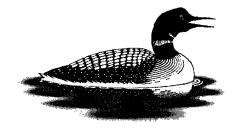














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