Education Resources MILE CREEK WATERSHED DISTRICT

The Nine Mile Creek Watershed District offers a wide variety of educational resources, as well as tools and materials that are available for loan. Items can be checked out on request, pending availability.

CONTENTS

| DISPLAYS AND EXHIBITS | |
|--|-------|
| Watershed Sandbox ———————————————————————————————————— | 2 |
| Banner-ups ————— | 3 |
| Program Flags | |
| Little Seed Library & Craft Equipment | 5 |
| Nature Backpacks ———— | 6 |
| Games (Incredibe Journey, Watershed Game, Fishing) —— | 7-8 |
| TOOLS AND EQUIPMENT | |
| Safety Vests, Work Gloves | 9 |
| Loppers/Clippers | 10 |
| Buckthorn Herbicide Daubers | 10 |
| Trash Grabbers | —— 11 |
| Storm Drain Marking Kits ————————— | 11 |
| PRINT MATERIALS | |
| Brochures, Flyers, Cost Share Grants, Trail Maps ———— | 12-16 |
| Books and Guides | —— 17 |
| Promotional Items | |
| Salt Cup | 18 |
| Water Bottle | 18 |
| Tote Bag, Lunch Bag, Pens | 19 |

To request an item, or for more information, contact: Gael Zembal, Education and Outreach Coordinator (952) 204-9691 | gzembal@ninemilecreek.org

WATERSHED SANDBOX

A virtual reality tool that projects topography lines and colors onto the sand below. Users can see how water moves across a landscape that changes as they build it. Requires Nine Mile Creek staff or trained volunteer to run. Fits in most vans and trucks.

Use at indoor programs or events.



NMCWD BANNER UP

General information about the District, with trail map. Stands about 6 feet tall. Carried in black bag.



SALT BANNER UP

Information about salt, and tips for reducing salt use. Stands about 6 feet tall. Carried in black bag.



INDOOR PROGRAM FLAG

Draws attention to table or indoor program. Comes with empty water bag for weight. Stands about 8 feet tall--requires taller than average ceilings. Carried in 4 foot bag.



OUTDOOR PROGRAM FLAG

Staked into the ground to advertise outdoor program. Use cords to tie flag in place. Stands about 7-8 feet tall. Carried in 4 foot bag. Includes rubber mallet.



LITTLE SEED LIBRARY

Modeled after the Little Free Libraries, participants can pick up or drop off seeds. Use as an attention grabber for tabling events, or as prizes. Only 3 jars maximum out at a time; accompanied by seed info sheet, bookmarks for each packet, stampers (if available), stickers, spoon, tape, and "Take one" pot.



CRAFT EQUIPMENT

Ink pads and stampers, crayons, markers, hot glue guns with glitter glue, pipe cleaners, fake flower petals, raffia, paper lunch bags. Use as kid activities and crafts, or hand stamps. Materials and instructions included for Butterfly craft.





NATURE BACKPACKS-BIRD BAG AND BUG BAG

Most commonly used at Discovery Point for small groups of kids and adults (~5 people per bag). Could be used on guided nature hikes, or other nature exploration. Bird bag contains 3 binoculars, identification guides, journals, and a storybook. Bug bag contains magnifiers, collection boxes of various sizes, identification guides, journals, storybook.





THE INCREDIBLE JOURNEY--PROJECT WET GAME

Helps children understand the water cycle. Led by Nine Mile Creek staff. Takes 30-60 minutes, depending on time available. Good for groups of 10-30 children, grades 4 and up. Spanish version under development.



WATERSHED GAME--CLASSROOM VERSION

Helps students understand relationship between land uses within a watershed and water quality. Led by Nine Mile Creek staff. Takes one-two full class periods to play (40-60 minutes). Good for classrooms of 25-30, grades 9 and up. Includes some teacher and student preparation before playing.



MAGNETIC FISHING GAME

Use for tabling events with a child focus, or events with young children attending. Game includes 4 rods and 18 fish--transported in clear bin. Accompanied by Clean Water Tips chart, so children can match color of fish with an action to protect clean water.



| Color | Symbol | How can you help keep our water clean? |
|-------|--------|---|
| | | After you've jumped into you leaf piles, pick up the leaves that fell into the street too, so they don't get into the lakes. |
| | | If you have a boat, help clean off all the plants and animals after you leave the lake. |
| | 1 | Pick up after your dog when you go for walks. |
| | 2 | Plant a tree, or a native wildflower. |
| | UT I | Pick up litter on the street or shoreline, and put in the recycling or garbage can. |
| | | Clear leaves and other debris out of stormdrains on your street. |

TOOLS AND EQUIPMENT

SAFETY VESTS

About 50 vests. Transported in large bin.



Work **G**LOVES

About 60 pairs. Mostly adult sizes. Transported in large bin.



TOOLS AND EQUIPMENT

LOPPERS/CLIPPERS

About 5 of each. Long handle loppers and hand clippers for cutting brush.



BUCKTHORN HERBICIDE DAUBERS

About 15 daubers. Bottles filled with 18% Glyphosate and blue dye. Comes with tip replacements and gloves.





TOOLS AND EQUIPMENT

STORMDRAIN MARKING KIT

Materials needed for marking stormdrains including: stickers, glue, brush, maps, doorhangers, and instructions. Accompanied by gloves and safety vests. Carried in clear caddy.





TRASH GRABBERS

6 grabbers available. About 3 feet long. Accompanied by heavy duty black garbage bags.



10 THINGS TO HELP WATER QUALITY BROCHURE

Use for events throughout the year.



GREEN UP YOUR LAWN BROCHURE

Use for spring and summer events.



WINTER MAINTENANCE BROCHURES

Oftened accompanied by the Salt Cup. Use for fall and winter events.

How to Hire a Winter Maintenance Contractor



Choosing a Deicer



COST SHARE GRANT FLYERS

Use for summer, fall and winter events.



TRAIL MAPS

Use for outreach events.



Other brochures not pictured: Estimated Cost of Best Management Practices List Accepted Plant Cultivar List Restoration Service Providers list

Creek Photo by: Ryan Got

WILD ONES PLANT FLYERS

Use in events throughout the year. Good supplement for Cost Share Flyers.



Native Plant Nursery Listing

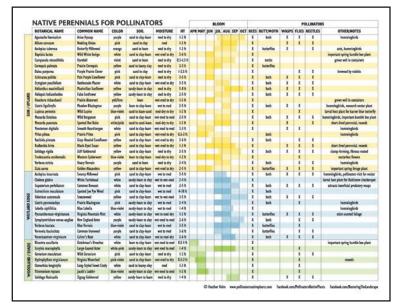
HEATHER HOLM POLLINATOR FLYERS

Use for winter, spring, and summer events. Good supplement for Cost Share flyers. Other flyers available at www.pollinatorsnativeplants.com.

Ground-nesting native bees



Native Perennials for Pollinators chart



PRINT MATERIALS (other flyers & brochures available upon request)

$C_{\text{LEAN UP YOUR }} S_{\text{TORMDRAIN BOOKMARK}}$

Use for spring, summer, and fall events.

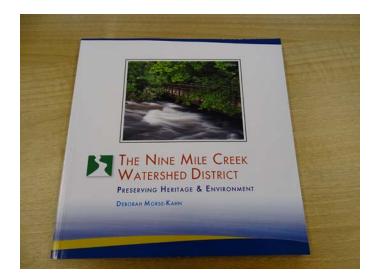


Seasonal Program Flyers



NINE MILE CREEK WATERSHED DISTRICT HISTORY BOOK

Written for District's 50th anniversary in 2007, the book details the history of the watershed. Historical photos, maps, and descriptions of the various groups who lived in the area. Use as door prize, in tabling events, and as giveaways.



HENNEPIN COUNTY GUIDES

Use as giveaways, or at tabling events.

Landowner Guide and Earth-Friendly Home Landscaping



PROMOTIONAL ITEMS

SALT CUP

Use with Winter Maintenance handouts, or solo. One of these cups full of salt is one pound. 2-4 of these cups is enough for 1,000 sq ft of iced area.



WATER BOTTLES

Use as incentive to sign up for e-newsletter. Discuss strategy for use with staff.



PROMOTIONAL ITEMS

TOTE BAG



Pens



Use for tabling events. Discuss strategy for use with staff.

LUNCH BAG

Use as incentive or door prize. Discuss strategy for use with staff.

