







Project Team

Client



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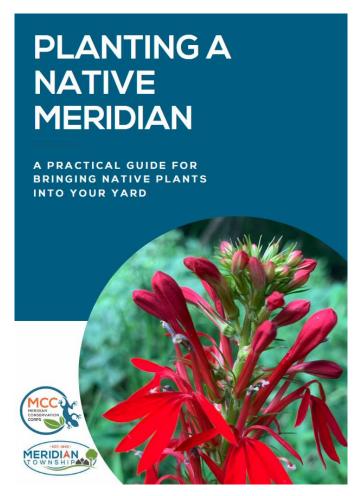
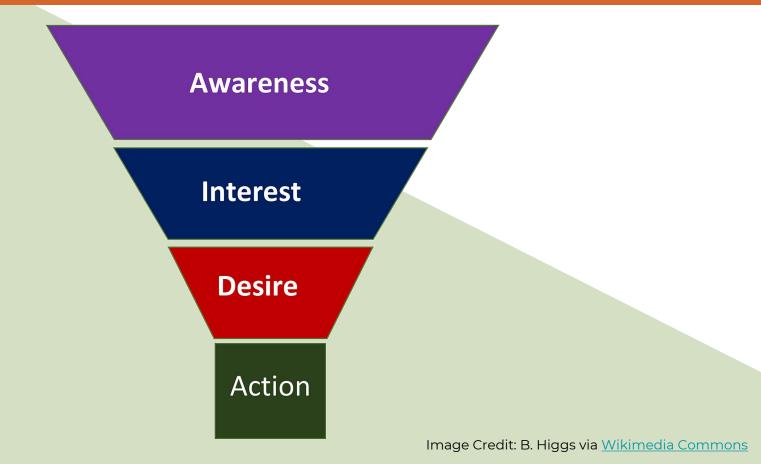


Photo credit: Emma Campbell



Engagement Funnel



Actionable Education



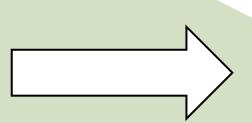
Credit: Emma Campbell



Credit: MSU Extension



Credit: GLRC

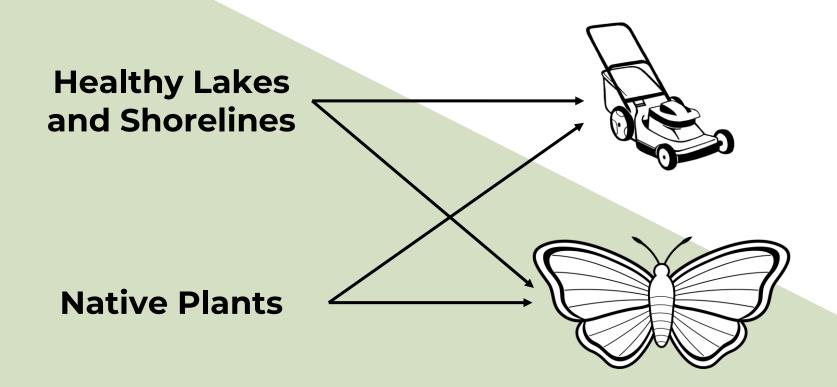


Healthy Lakes and Shorelines

+

Native Plants

Unifying Monthly Themes



Healthy Lakes and Shorelines

SHORELINE DEMONSTRATION



According to the Michigan Natural Shoreline Partnership, the loss of natural shorelines is the biggest threat to the overall health of Michigan Lakes. A new demonstration project is underway on Lake Lansing to demonstrate natural shorelines — just one of many ways we can help protect, sustain, enjoy, and appreciate our lakes, streams, wetlands, groundwater for generations to come.

SEE PICTURES

Green Gazette

Healthy Lakes and Shorelines

Social Media

HARMONY WITH WILDLIFE





Turtle sunning on a log
Photo Credit: Watts on Flickr



Marsh Blazing Flower
Photo Credit: M. Master on Flickr

Want to make a difference for native wildlife? If you own a shoreline, add **native plants** and leave **downed trees** in the water to provide a haven for aquatic animals!

Help keep our lakes and shorelines healthy! We Visit Michigan Natural Shoreline Partnership to learn more: bit.ly/43hi4cG. Or educate yourself on native plants: bit.ly/430uFRk. True enthusiast? Join the Meridian Conservation Corps! bit.ly/3Q14bML

Healthy Lakes and Shorelines

HARMONY WITH WILDLIFE



Helping local shoreline critters thrive

Turtle sunning on a log Photo Credit: Watts on Flickr

OTHER BENEFITS OF NATURAL VEGETATION

- · Goose repellent: Geese love the safety of wide open lawns, so some taller vegetation will help keep them away.
- · Erosion control: The deep roots of native plants help keep soil where it is, preserving habitat for years to come.
- · Help threatened species: Many threatened species rely on native plants to survive, so lend them a hand with what you plant.

Visit Michigan Natural Shoreline Visit Michigan Natural Shoreline
Partnership to learn more: bit.ly/43hi4cG

STEWARDING SHORELINES FOR WILDLIFE

All kinds of animals rely on natural vegetation in lakes and along shorelines: waterfowl find food and shelter, fish eat insects that live in mucky bottoms, turtles rest on trees that have fallen into the water.

How can you help? If you own shoreline, leave existing native plants and consider planting more! A variety of vegetation will provide wildlife with the habitat to thrive.



Common loon on vegetation Photo Credit: M. Master on Flickr

For more on plants native to the region, see
Planting a Native Meridian: bit.ly/430uFRk



Printable Pamphlet

Native Plants



Let's plant a native Meridian! W & Educate yourself about native plants at bit.ly/430uFRk. True enthusiast? Join the Meridian Conservation Corps! bit.ly/3Q14bML



A	В	С	D	E	F	G
Topic	Campaign	Text	Button Text	Button Link	Image Link	Image Header Text
		20-60 words	<6 words		329x260	2-5 words
	Native Plants	Create a vibrant habitat for birds, bees, butterflies, and more by embracing the beauty of native	Learn more from Wild Ones		Harmony with Wildlife - Wildflowers.jpg	Marsh Blazing Star
Harmony with Wildlife	Healthy Lakes and Shorelines	All kinds of animals rely on natural vegetation in lakes and along shorelines: ducks find food and	Visit MNSP to learn more	https://www.shor	Harmony with Wildlife - Water.jpg	Turtle sunning on a log

SOME THINGS TO CON

· Deer resistance: If you ha

• Bu

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· So pic

your area, try plants the o

PICKING YOUR P

support local critter

How native wildflowers can

INVASIVE **SPECIES**

Topic

Harmony with Wildlife

Invasive species

Lawns & Home Landscapes

Natural shorelines & wetand Native Plants

Native Plants

Shorelines

Native Plants

Shorelines

Native Plants

Shorelines

Healthy Lakes and

Healthy Lakes and

Shorelines

Healthy Lakes and

Healthy Lakes and

LAWNS & HOME LANDSCAPES

20-60 words

Beard Tongue!

Create a vibrant habitat for birds, bees, butterflies,

All kinds of animals rely on natural vegetation in

lakes and along shorelines: ducks find food and

shelter, fish eat insects that live in mucky bottoms,

turtles rest on trees that have fallen into the water.

Invasive plants are aggressive, non-native species that out-compete native plants. This can leave

wildlife without the food and shelter they rely on,

Invasive species spread quickly and out-compete

thrive by thoroughly your water sports equipment

Follow the guidance in Planting a Native Meridian

sunny or shady, wet or dry, deer prone or deer free. Designs By Then talk to a greenhouse like Designs By Nature, Nature, LLC

to find plants that will thrive in your landscape:

LLC to pick out your plants. You can choose Fertilizer can keep your lawn lush but too much

can cause problems for local watersheds. When

phosphorus from fertilizer gets into waterways.

harmful algae blooms can occur, absorbing all the

Native plants offer a shoreline many benefits! They

reduce erosion by absorbing energy from waves,

Natural shorelines are essential for fish and other shoreline wildlife. They provide places to hide from

their deep roots hold soil in place and filter

pollutants, and they provide wildlife habitat

and can also pose problems for humans by

native species, throwing ecosystems out of

balance. Help Michigan's lakes and shorelines

wildflowers like Marsh Blazing Flower and Foxglove Learn more from

and more by embracing the beauty of native

RAIN GARDENS

ng rain garden

owing.

fit: S. Fleckenstein

TS OF RAIN GARDENS

ing up water in the low

rd prevents ruts from

ater: Rain gardens catch

des, motor oil and more

to waterways and aquifers.

s: Mosquitos love standing

iking rain up, rain gardens om breeding.

Image Header Text

2-5 words

Marsh Blazing Star

Turtle sunning on a log

Invasive oriental bittersweet

Invasive zebra mussels

Harmful algal bloom



<6 words

Wild Ones

Learn More

Learn More

More about

Learn more from

Visit MNSP to

MSU

SHOR

NATURE'S RAINE When the sky opens, the ro somewhere to go. Instead running into the street, a re

it into a beautiful bed of no When choosing plants, look bloom times for a long bloo diverse heights and shape

garden depth; a mix of pla each other in balance.



Photo Credit: Col. DuPage Horticu

nd they

For more on plants native to th

in gardens, visit the Clinton ed Council: bit.lv/44U8UnJ Planting a Native Meridian: bit

hrive e options;

predators, insects and other invertebrates for food. and spawning areas for fish. If you own shoreline.

Visit Michigan Natural Shoreline

329x260

http://www.wildor Harmony with Wildlife - Wildflowers.jpg

https://www.shor Harmony with Wildlife - Water.jpg

https://bit.ly/3JM Invasives - Wildflowers.png

https://bit.ly/44w Invasive Species - Water.jpg

https://www.myw Lawns & Home Landscapes - Water.jpg

n low-trattic areas so ground-nesting can build their homes.

For more on plants native to the region, see Planting a Native Meridian: bit.ly/430uFRk Visit Michigan Natural Shoreline
Partnership to learn more: bit.ly/43hi4cG re "weeds": A few dandelions and ers in a lawn can go a long way in ng the area hospitable for pollinators.

https://designsby.Lawns & Home Landscapes - Wildflowers.ipg Native wetland buffer

https://www.canr Natural shorelines & wetland buffers - Wildflower Blue vervain thrives on shorelines

https://www.shor Natural shorelines & wetland buffers - Water.jpg Lake Lansing restoration

LAWNS & HOME LANDSCAPE 18

20

19

22

25

Low maintenance native garden

BENEFITS OF NATIVE GARDENS

· Cleaner groundwater: Deep root systems help filter contaminants from groundwater.

· Increase biodiversity: Native plants can increase biodiversity, improving the resiliency of the local ecosystem. Command will diffe. Many native and

New England aster blooms in October Photo Credit: E Comphel

Making Delivery Easy

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	A	В	С	D	Е
1	Topic	Season	Facebook	Newsletter	Pamphlet
2			See Facebook tab for content	See Green Gazette tab for content	See Pamphlets tab for content
7	Harmony with wildlife	Any	Created	Created	Created
8	Invasive species	Any	Created	Created	Created
9	Lawns & Home Landscapes	Late spring/early fall	Created	Created	Created
10	Natural shorelines & wetland buffers	Spring	Created	Created	Created
11	Pollinators	Spring	Created	Created	Created
12	Rain gardens	Spring	Created	Created	Created

Making Delivery Easy

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1	Topic	Campaign	Text	Button Text	Button Link	Image Link	Image Header Text
2			20-60 words	<6 words		329x260	2-5 words
15	II. WELFE	Native Plants	Create a vibrant habitat for birds, bees, butterflies, and more by embracing the beauty of native	Learn more from Wild Ones		Harmony with Wildlife - Wildflowers.jpg	Marsh Blazing Star
16	Harmony with Wildlife	Healthy Lakes and Shorelines	All kinds of animals rely on natural vegetation in lakes and along shorelines: ducks find food and	Visit MNSP to learn more	https://www.shor	Harmony with Wildlife - Water.jpg	Turtle sunning on a log
17							
18	Invasive species	Native Plants	Invasive plants are aggressive, non-native species that out-compete native plants. This can leave	Learn More	https://bit.ly/3JM	Invasives - Wildflowers.png	Invasive oriental bittersweet
19	ilivasive species	Healthy Lakes and Shorelines	Invasive species spread quickly and out-compete native species, throwing ecosystems out of	Learn More	https://bit.ly/44w	Invasive Species - Water.jpg	Invasive zebra mussels
20							
21	Lawns & Home Landscapes	Native Plants	Follow the guidance in Planting a Native Meridian to find plants that will thrive in your landscape:	Designs By Nature, LLC	https://designsby	Lawns & Home Landscapes - Wildflowers.jpg	Native wetland buffer
22	Lawris & Home Landscapes	Healthy Lakes and Shorelines	Fertilizer can keep your lawn lush but too much can cause problems for local watersheds. When	More about Fertilizing	https://www.myv	Lawns & Home Landscapes - Water.jpg	Harmful algal bloom
23							
24	Natural shorelines & wetand	Native Plants	Native plants offer a shoreline many benefits! They reduce erosion by absorbing energy from waves,	Learn more from MSU		Natural shorelines & wetland buffers - Wildflower	Blue vervain thrives on shorelines
25	buffers	Healthy Lakes and Shorelines	Natural shorelines are essential for fish and other shoreline wildlife. They provide places to hide from	Visit MNSP to learn more	https://www.shor	Natural shorelines & wetland buffers - Water.jpg	Lake Lansing restoration

1 Topic		В	C	D	E Tagged Orgs	
		Campaign	Facebook Image	Caption		
2			Page numbers below correspond to pages in this Canva doc with all the Facebook images			
15	Harmony with	Native Plants	p. 1	Let's plant a native Meridian! 💆 🝞 Educate yourself about native plants at bit.ly/430uFRk. True enthusiast? Join the Meridian Conservation Corps! bit.ly/3Q14bML		
16	Wildlife	Healthy Lakes and Shorelines	p. 2	Help keep our lakes and shorelines healthy! So the six Visit Michigan Natural Shoreline Partnership to learn more: bit.ly/43hi4cG, Or educate yourself on native plants bit.ly/430kBk. True anthusiad2 Join the Maridian Consequention Cornel bit ly/2014hMI.	Michigan Natural Shoreline Partnership	
17						
18	Invesive species	Native Plants	p. 3	Let's plant a native Meridianl 💆 👸 The Wild Ones Lansing Chapter has more about invasive species: bit.ly/33MZvGr. Or educate yourself about native plants: bit.ly/430uFRk. True antivicate? Jini the Maridian Conservation Competibility (Architektur).	https://www.facebook.com/people/Wild-Or	
19	andono operior	Healthy Lakes and Shorelines	p. 4	Help keep our lakes and shorelines healthy! KNU's indispensable guidebook on aquatic invasives and be found here: bit.ly/44wFE6f. Or educate yourself on native plants: bit.ly/430LEFE. True anthusises? Join the Maridian Conservation Cornel bit ly/2014bMI.	Michigan State University Extension East	
20						
21	Lawns & Home	Native Plants	p. 5	Let's plant a native Meridian! Tour friends at Designs by Nature can help you get started: bit.ly/43tmVfg. Or educate yourself about native plants: bit.ly/430uFRk. True enthusias? Joint the Meridian Consensation Cornel bit ly/3014bit plants.	https://www.facebook.com/people/Design	
22	Landscapes	Healthy Lakes and Shorelines	p. 6	Help keep our lakes and shorelines healthyl	Greater Lansing Regional Committee for S	
23						
24	Natural	Native Plants	p. 7	Let's plant a native Meridian The American water of the MSU Extension: bit.ly/3005SQA. Or educate yourself about native plants: bit.ly/430uFRk. True-nethusiast? Join the Maridian Consension Cornel bit bit/3014bMI.	Michigan State University Extension East	
25	shorelines	Healthy Lakes and Shorelines	p. 8	Help keep our lakes and shorelines healthy! So Wisit Michigan Natural Shoreline Partnership for more: bit.ly/3XI.ScEH. Or educate yourself about native plants: hit N/43/HEM. True activities 121 (Join the Marifaire Consequation Cornel bit hit/30/14hMI.	Michigan Natural Shoreline Partnership	

	A	В	C
1	Topic	Campaign	Pamphlet Image
2			Page numbers below correspond to pages in this Canva doc with all the pamphlet images
15	Harmony with	Native Plants	p. 1
16	Wildlife	Healthy Lakes and Shorelines	p. 2
17.			
18		Native Plants	p. 3
19	Invasive species	Healthy Lakes and Shorelines	p. 4
20			
21	Lawns & Home	Native Plants	p. 5
22	Landscapes	Healthy Lakes and Shorelines	p. 6
23			
24	Natural	Native Plants	p. 7
25	shorelines	Healthy Lakes and Shorelines	p. 8



Regional Content



Credit: Storyboard That

Reusable Templates

TITLE HEADER1 Shoot for four lines here so that the spacing will stay all nice for you. Some words should also be **bolded** to keep things **interesting**. Consider flower names? Lots of words will need to go here to get to six lines. Perhaps it's only important to hit 11 lines with the space between the paragraphs? This is going to be a lot of words. I'm running out of things to say very quickly but now I'm done. Flower Name HEADER 2 • Two words: three lines of text go here so I'll just keep typing until I get to enough words to hit that count . Two words: three lines of text go here so I'll just keep typing until I get to enough words to hit that count Two words: three lines of text go here so I'll just keep typing until I get to enough words to hit that count Flower Name

For more on plants native to the region, see

Cute thing getting people to follow the bit.ly/asldfkj link to other stuff

