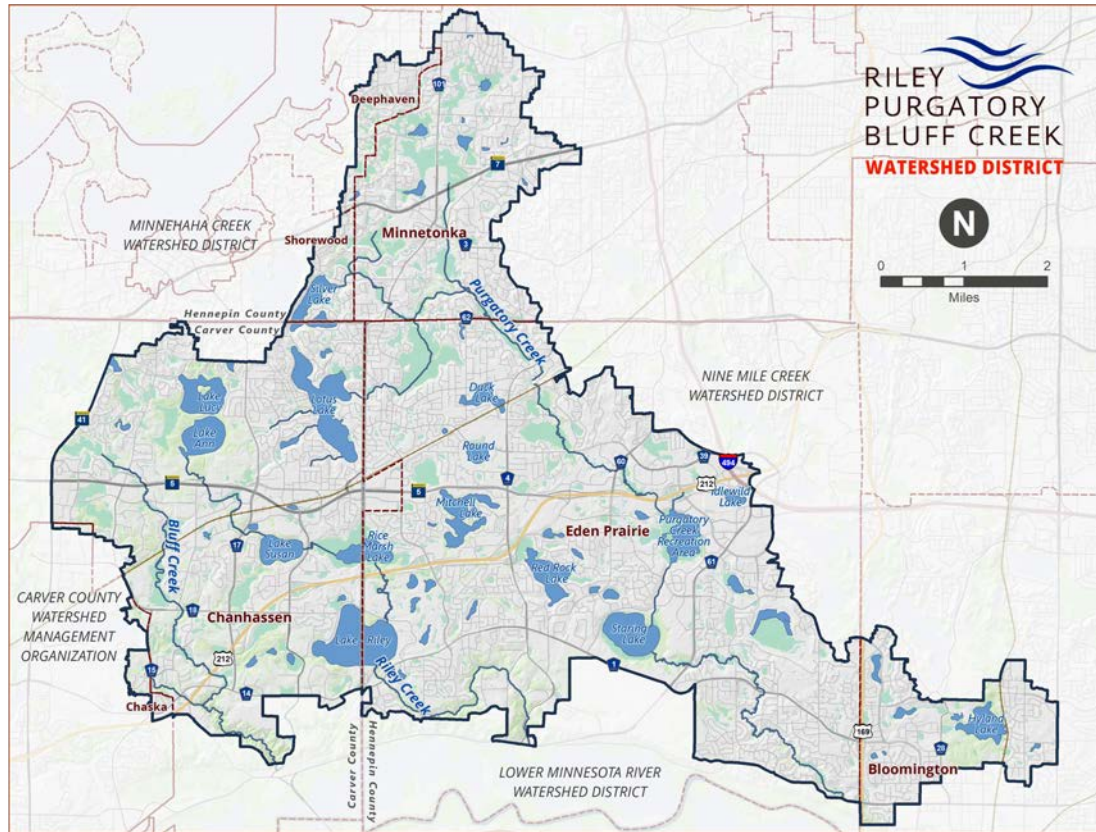


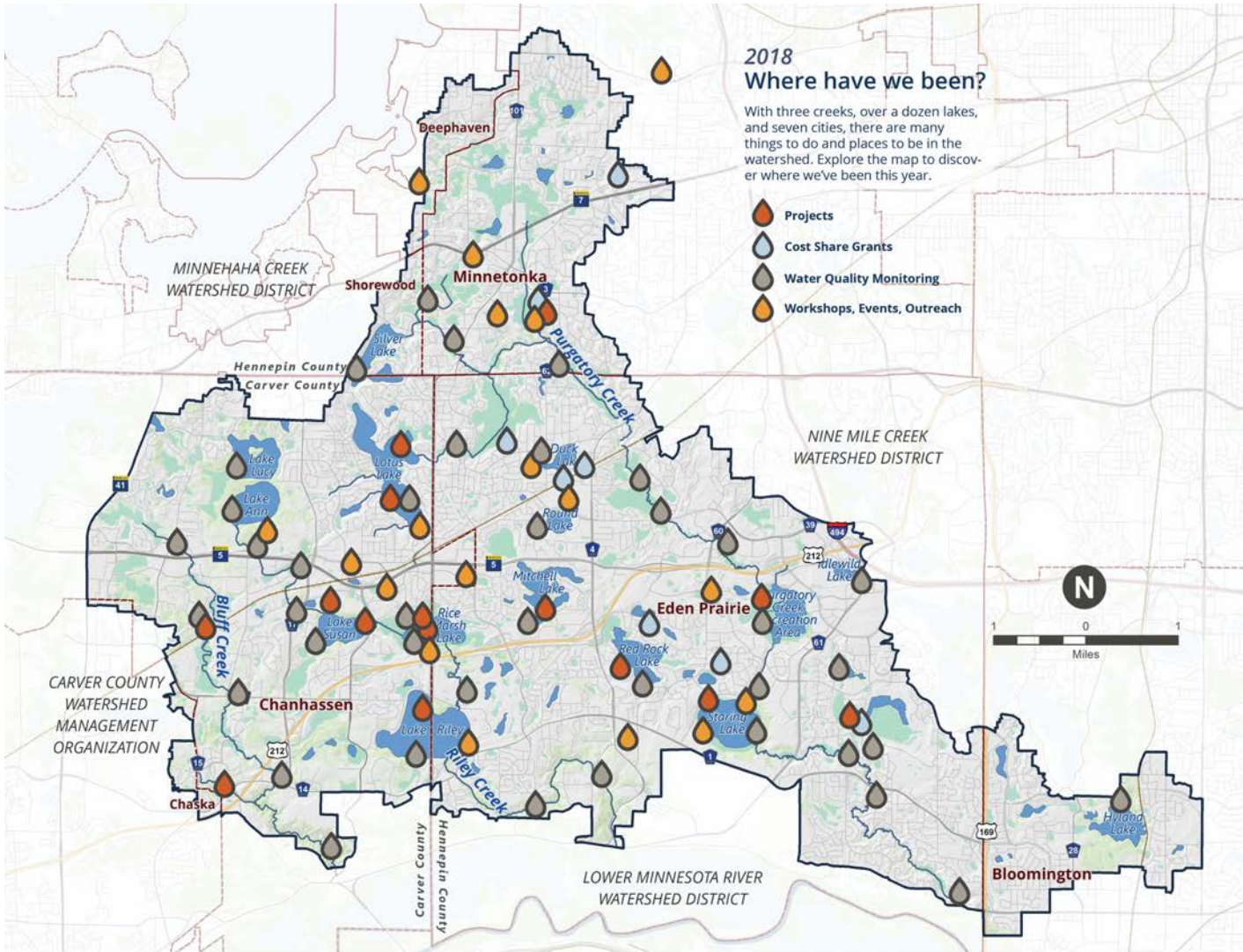
# 2018 RPBCWD Annual Report Summary

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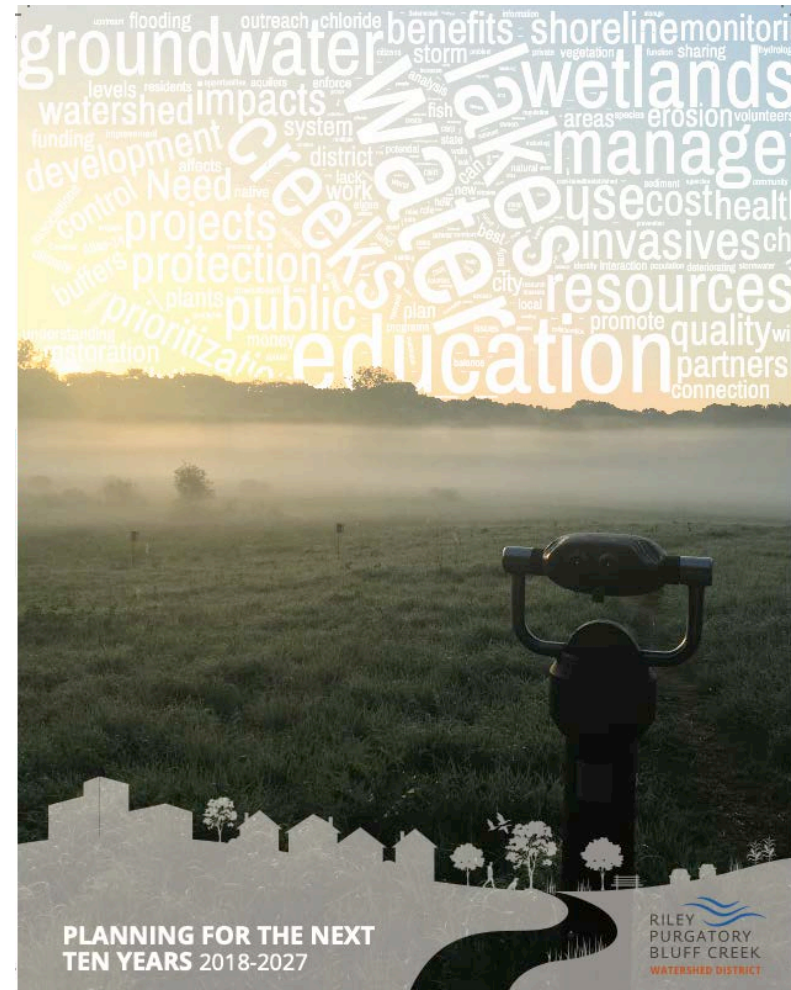
Board Meeting – February 6<sup>th</sup> 2019

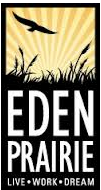
RPBCWD





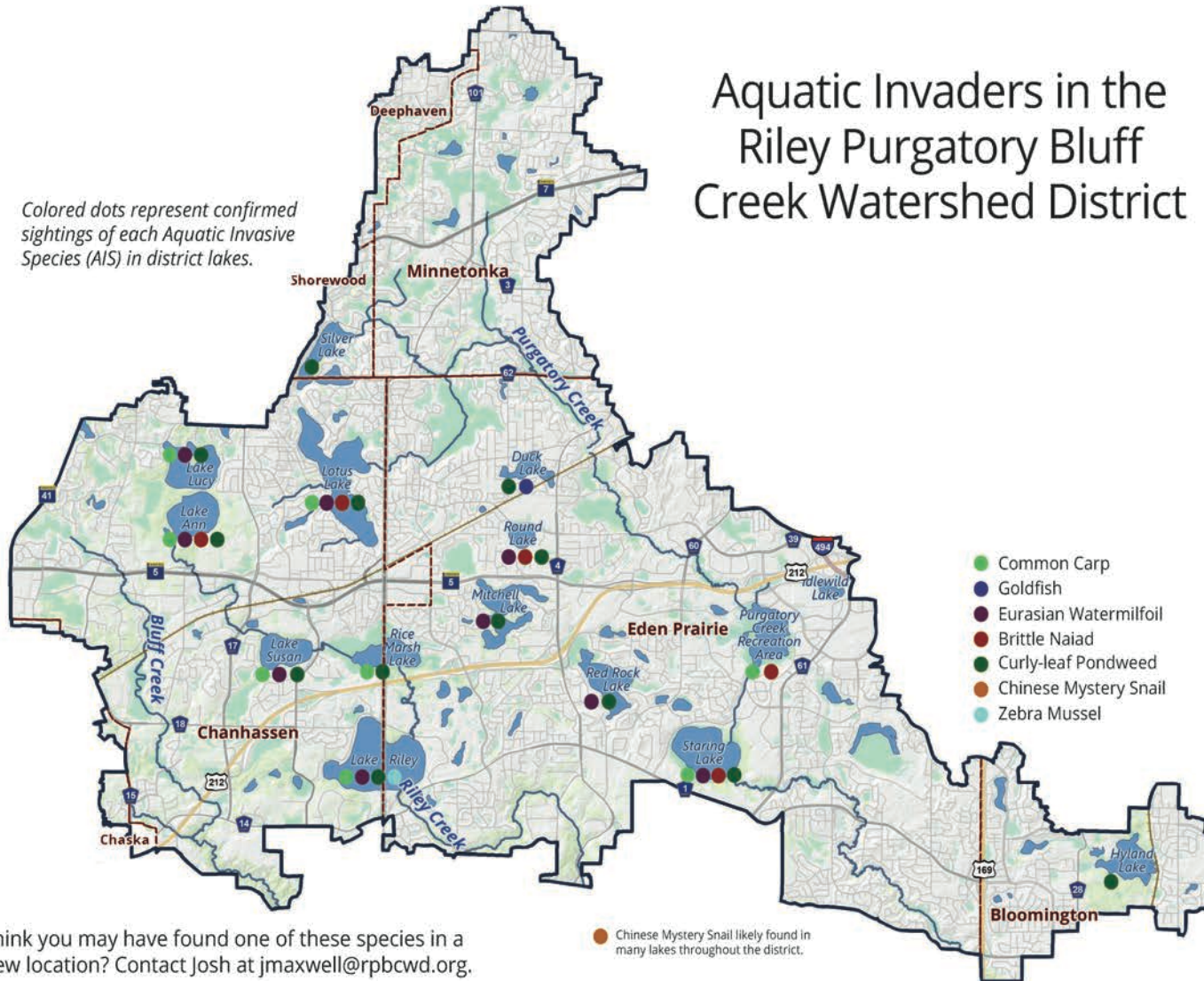
# 10-year Management Plan Approved!





## Aquatic Invaders in the Riley Purgatory Bluff Creek Watershed District

Colored dots represent confirmed sightings of each Aquatic Invasive Species (AIS) in district lakes.



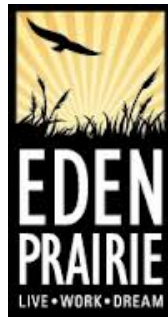
Think you may have found one of these species in a new location? Contact Josh at [jmaxwell@rpbcd.org](mailto:jmaxwell@rpbcd.org).



UNIVERSITY OF MINNESOTA



## Data Collection and Lake Vegetation Management



*ThreeRivers*  
PARK DISTRICT



# Cost share program

Funding and support for community projects that protect, improve, and increase awareness of water resources.



In 2018, the watershed district's cost-share program funded 9 community projects to protect and improve water resources:



**9**  
projects



**3**  
raingardens



**10,000**  
ft<sup>2</sup> of habitat restored



Work with CAC to update program



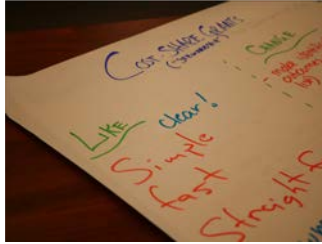
# Citizen advisory committee

Advising the watershed district as representatives of citizen interests and promoting clean water action in our community.

## Wetland Walk Idea



## Cost-share update



## Action Projects



In 2018, the watershed district's Citizen Advisory Committee contributed to the district's work through:

## Ideas

for programs & projects



## Update

process for cost-share program



## Action

projects



# 2018 Education & Outreach



# Volunteer program

Fostering stewardship and growing capacity through fun, impactful volunteer opportunities.

Adopt a Dock



Master Water Stewards



Service Learners



In 2018, the watershed district's volunteer program engaged community members through three different opportunities and four events:

85   
volunteers

660   
hours volunteered

8   
programs & events



# Local leaders program

Engaging and supporting appointed, elected, and informal leaders in the shared work of protecting clean water.

Watershed Tour



Technical Training



In 2018, the watershed district's local leader program engaged community members through a watershed tour, workshops, and presentations:

120   
tour attendees



Groundwater  
Conservation Workshop



7  
activities



# Youth outreach program

Creating meaningful childhood experiences connected to water resources to inspire the next generation of water stewards.

Earth day mini grants



Staring Outdoor Center partnership



School & community events



In 2018, the watershed district's youth outreach program engaged children and their families by:

 **2,925**  
individuals reached

 **9**  
mini-grant projects

 **21**  
Activities & events



# Continuing education program

Educational opportunities for community members to grow their water resource and best practices knowledge.

### Salt Solutions Workshops



### Turf & Winter Maintenance Training



### Business Luncheons



In 2018, the watershed district's continuing education program served the community through:

 **270**  
participants

 **16**  
Trainings & events



# Communications program

Engaging the public through diverse communication methods from event tabling to social media and publications.

## Annual Communication



## Fact sheets



## Newsletters & releases



## Engagement events



In 2018, the watershed district's communications program engaged the community and raised awareness through:



**1000**  
fact sheets



**18**  
events



**25**  
Presentations by staff



**390**  
Social Media posts



# Wetland Management

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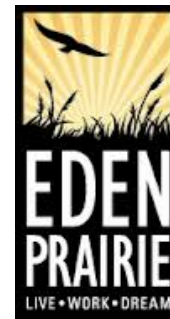


Groundwater



# Stormwater Pond

Began this winter



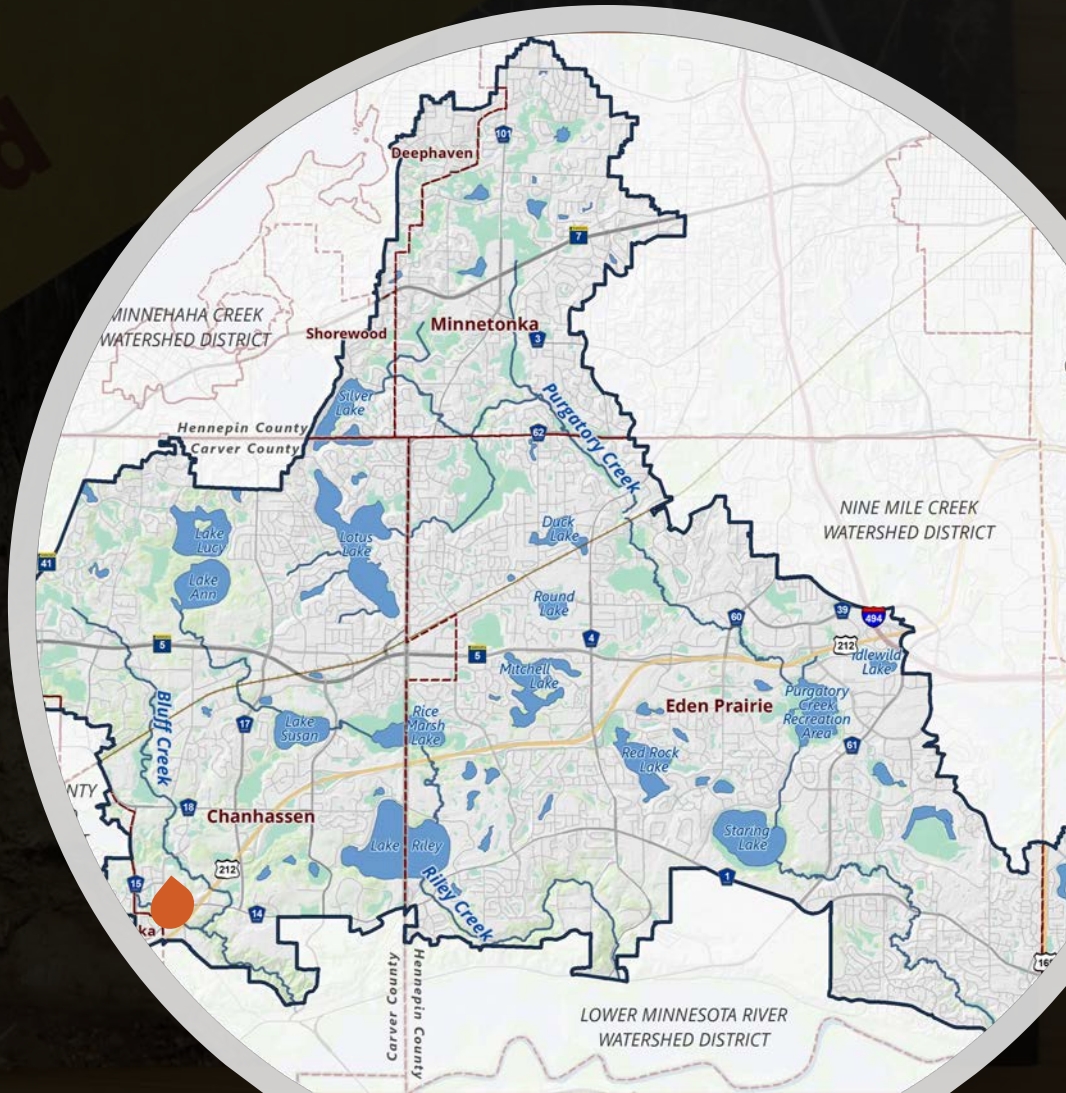
# Projects

- Bluff Creek
  - Bluff Creek Tributary
  - Chanhassen High School
  - St Hubert (Opportunity Project)
  - Wetlands at 101
- Riley Creek
  - Rice Marsh Lake Alum
  - Lower Riley Creek
  - Lake Susan Park Pond
- Purgatory Creek
  - Fire Station 2
  - Purgatory Creek Berm
  - Lotus Lake Alum
  - Purgatory Creek at 101
  - Silver Lake Water Quality 1
  - Scenic Heights
  - Hyland Lake Internal Load
  - Duck Lake Subwatershed



# Bluff Creek Restoration

Delayed



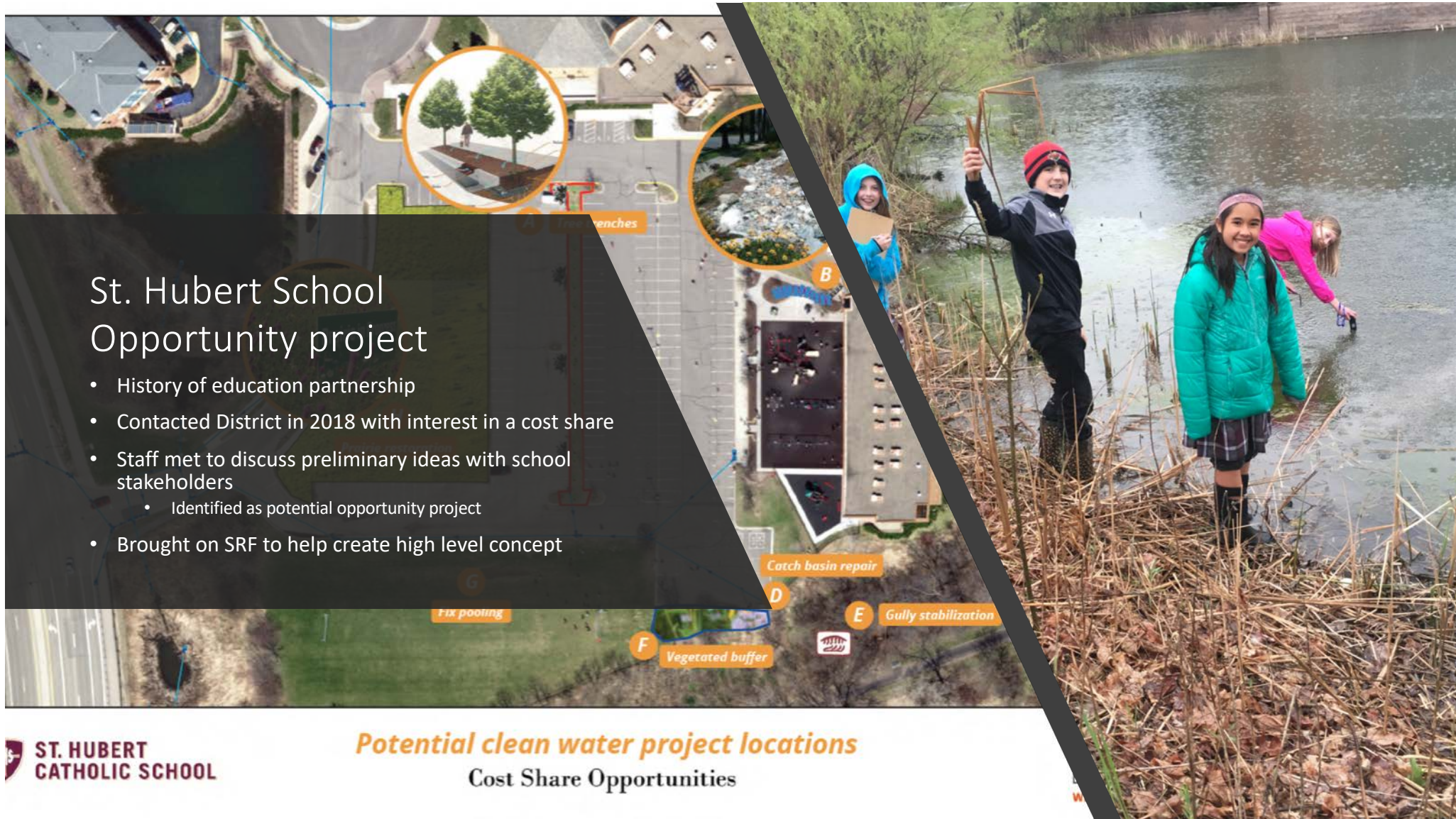


Chanhassen  
High School  
Reuse

Almost Done!

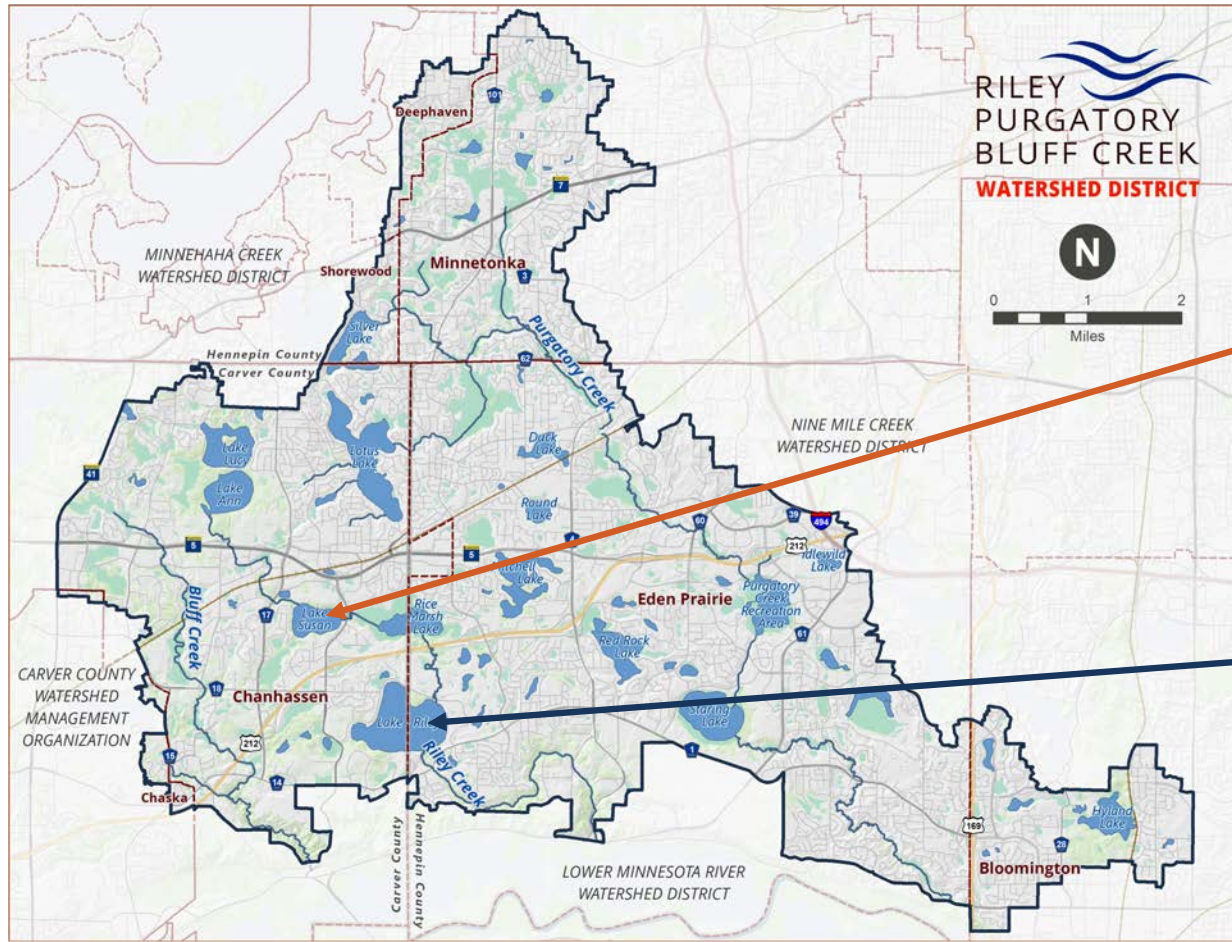
# St. Hubert School Opportunity project

- History of education partnership
- Contacted District in 2018 with interest in a cost share
- Staff met to discuss preliminary ideas with school stakeholders
  - Identified as potential opportunity project
- Brought on SRF to help create high level concept



**Potential clean water project locations**  
Cost Share Opportunities





Lake Susan Spent Lime

Lake Riley Alum



# Lake Susan Park Pond





# Rice Marsh Lake Alum

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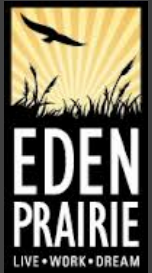





# Lower Riley Creek Restoration



LOWER MINNESOTA RIVER  
WATERSHED DISTRICT

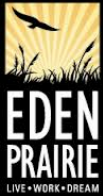


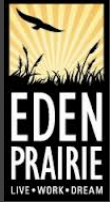




# Fire Station 2

Completed





# Purgatory Creek Berm

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# Lotus Lake Alum

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# Purgatory Creek at 101

Completed



Silver Lake Water Quality  
Project at Pleasant View  
Feasibility completed





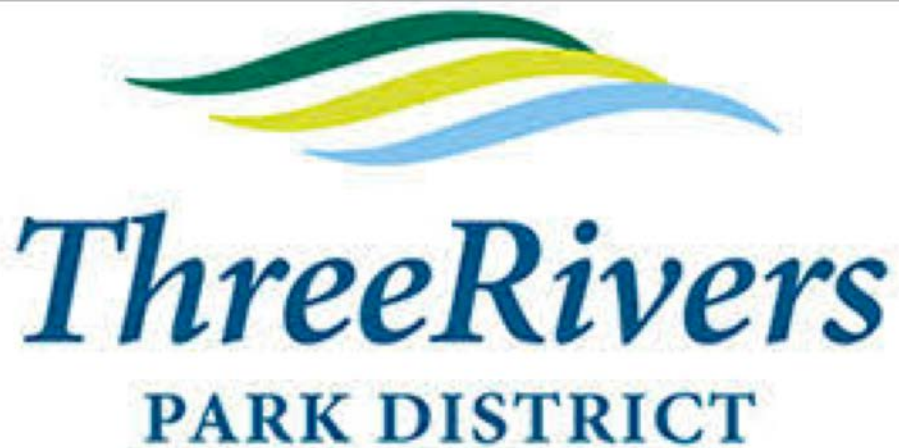
# Scenic Heights School Forest Restoration

- Site work began in winter 2018 with removal of woody invasive plants
- Seeding and invasive management
- The eroded gully and collapsed outlet were repaired
- Eagle scout projects including gravel bed nursery
- Volunteer planting event
- Mentored a Minnetonka HS student in creating an interpretive sign





# Hyland Lake Alum



# Duck Lake partnership project

## Project Updates

**JOIN THE PARTNERSHIP!**

Jan 31, 2019, 12:44 PM



We are looking for Duck Lake watershed residents who want to join the project community. Click the link above to explore the different actions you can take and sign up to help create a healthier Duck Lake.

[rpbcwd.org/duck-lake-partnership](http://rpbcwd.org/duck-lake-partnership)

