What a busy year!

XXX Projects
XXX Cost

Where have we been?
With three creeks, over a dozen lakes, and seven cities, there are many things to do and places to be in the watershed. Explore the map to discover where we've been this year.

- Projects
- Cost Share Grants
- Water Quality Monitoring
- Workshops, Events, Outreach

15 Active projects
40 Monitoring sites
410 Thousand dollars in grants received
36 Partner organizations
72 Permits issued
10 Years of work laid out in our new watershed management plan
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@rpbcwd.org.
Data Collection and Lake Vegetation Management
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 ft² 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.

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

- **Wetland Walk Idea**
- **Cost-share update**
- **Action Projects**

11 members

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.

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

- Adopt a Dock
- Master Water Stewards
- Service Learners

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.

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

- **Watershed Tour**
- **Technical Training**

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.

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.

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

- **Salt Solutions Workshops**
- **Turf & Winter Maintenance Training**
- **Business Luncheons**

270 participants
16 Trainings & events
Communications program
Engaging the public through diverse communication methods from event tabling to social media and publications.

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
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
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
Wetland Restoration & Flood Mitigation Project

Benefits:
- **Restore** 7 Acres of wetlands and enhance remainder of wetland
- **Reduce** volume, rate, pollution loads to Bluff Creek (impaired water)
- **Remove** 3 properties from flood zone
- **Connect** public with the resource

Costs:
~ $950,000
($111,870 watershed based funding)

Time Frame: **2019-2021**

Funding Partners:
 Almost Done!

Lake Susan Park Pond

CITY OF CHANHASSEN

CLEAN WATER LAND & LEGACY AMENDMENT
Rice Marsh Lake Alum
Fire Station 2

Completed
Purgatory Creek Berm
Lotus Lake Alum
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

rpbcwd.org/duck-lake-partnership