

# Protecting our Bay

Manage  
Invasive  
vegetation

## Improve Water Quality



**Managing  
Stormwater  
Run-off**



## Our 2023 Initiatives

Continue to  
survey  
& treat  
invasives

**ADVOCATE  
MCWD**

To prioritize  
Painters Creek  
improvements

### ENGAGE & EDUCATE RESIDENTS



Install 3 new End of  
Street Rain Gardens



**ADVOCATE CITY**  
fix drainage issues



Spring  
Rainbarrel Sale



Engage our  
Neighbors



Work with Experts to  
develop a mgmt plan

Contact us at [harrisonsbayassoc@gmail.com](mailto:harrisonsbayassoc@gmail.com) or visit [harrisonsbay.org](http://harrisonsbay.org)

# WHAT WE HAVE LEARNED

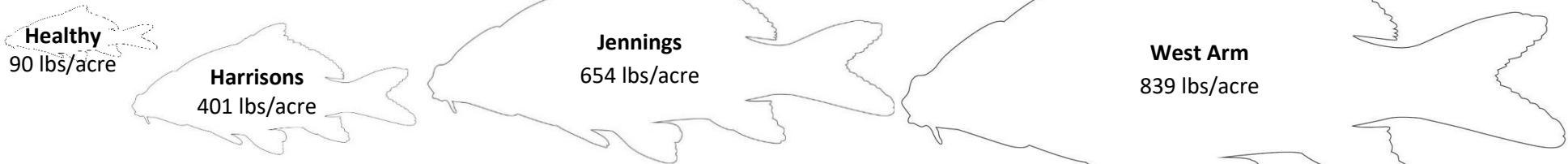
## 1. Stormwater Run-off is the #1 pollutant of our bay

- Painters Creek is the largest source of these pollutants
- There is more we can do as residents to keep storm water on land and out of the bay
- The high nutrient levels within pollutants lead to increased algae growth

## 2. The population of carp in the 3 neighboring bays is unhealthy.

According to experts, managing carp to healthy levels (less than 90 lbs/acre) can have the following benefits:

- Re-establishment of native vegetation
- Increased water clarity
- Healthier spawning and nursery habitat for game fish



BAY	Estimated lbs in Bay
Harrisons	86,215 lbs
West Arm	431,246 lbs
Jennings	189,660 lbs

# HOW CAN WE DO THIS?

1. ADVOCATING FOR CLEAN WATER WITH LOCAL GOVERNMENT & AGENCIES
2. PURSUE GRANT OPPORTUNITIES TO FUND PROJECTS
3. ENGAGE OUR NEIGHBORS - RESIDENTS OF PAINTERS CREEK, WEST ARM & JENNINGS
4. RAISE FUNDS WITHIN OUR BAY COMMUNITY
5. VOLUNTEERS TO HELP US

## SECCHI DISK READINGS

Bay	Date	Depth of water (ft)	Secchi Disk Depth (ft)
Harrisons Bay	08/09/22	16	2.0
Harrisons Bay	09/05/22	17	2.5
West Arm Bay	08/09/22	28	2.0
Jennings Bay	08/09/22	18	2.0
Upper Lake Minnetonka	08/09/22	25	17.0
Lafayette Bay	08/09/22	26	13.5
Browns Bay	08/09/22	21	17.0
Crystal Bay	08/09/22	66	10.0
Black Lake	08/16/22	22	5.0
Cooks Bay	08/16/22	20	9.0
North Arm Bay	9/5/2022	16	7.5
Stubbs Bay	9/5/2022	20	7.0

Water Clarity

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