CITY OF RACINE BOARD OF HEALTH **JULY 09, 2024**

DEPARTMENT: Laboratory Division
PREPARED BY: Adrian Koski – Grant Coordinator/Research Assistant III

MONTH: May & June 2024

Highlights

Date	Meeting	Purpose	Outcome
May 2024	Parks, Recreation and Cultural Services	Water Quality Training	Season opening introductions and instruction with City lifeguards to discuss beach status, water quality monitoring and frequently asked questions about water quality and sources of beach pollution.
May 2024	Great Lakes Community Conservation Corp	Samuel Myers Park Restoration	Seven workdays were conducted in support of the restoration of Samuel Myers Park with 225 shrubs (9 species planted), 350 sandbar willow (transplanted from onsite), 500 American beach grass (transplanted). In addition, twenty-five feet of additional pathway, and 100 feet of rope fencing were installed.
May 2024	Internal	BEACH ACT Grant	Three student interns were hired to support water quality monitoring with two additional youth employees starting in June.
May 2024	Wisconsin Coastal Management Program (WCMP)	Root River Monitoring	The National Oceanic and Atmospheric Administration (NOAA) Office for Coastal Management (OCM) awarded \$35,000 for "Continuous Monitoring of Water Quality Parameters in the Root River". Work on this grant/project will begin this summer.
June 2024	Freshwater Collaborative Course for UW-Parkside	Root River Water Quality Monitoring and Samuel Myers Park Restoration	Presented information for a course titled "Human Interactions with Lake Michigan Coastal Ecosystems".
June 2024	Great Lakes Community Conservation Corp	Samuel Myers Park Restoration	Eight workdays from June 1st – June 30th focused on invasive species management, debris cleanup and walkway repair.
June 2024	Internal	Youth Employment Program	Onboarded and trained (in progress) one intern.

Highlights Cont'd.

Date	Meeting	Purpose	Outcome
June 2024	Great Lakes & St. Lawrence Governors and Premiers (GSGP) in partnership with Lakeshore Natural Resource Partnership (LNRP)	North Beach Coastal Restoration	A proposal for \$70,600 was submitted to create two acres of dune swale, replant 1500 square feet of dry prairie, and provide 250 linear feet of permanent exclusion fencing at North Beach. Anticipated benefits include reduced stormwater runoff, the creation of habitat and improved coastal resilience. This project will reduce fecal bacteria in the bathing area at North Beach resulting in improved public health.