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IL Coastal Management Program

Monthly Newsletter - May 2022

<u>In this issue</u>: Featured News, Upcoming Events, Funding Opportunities, Job Opportunities, and Great Lakes News.

Featured News



Seagull is launched!

Seagull is a new platform for data and information in the Great Lakes, run by the <u>Great Lakes Observing System</u> (GLOS). It is anticipated that Seagull will be a transformation in the way people discover, view, access and contribute to the information ecosystem in the region.

Seagull lets you:

- Check the water conditions near Downtown Chicago courtesy of <u>this</u> <u>buoy from llinois-Indiana Sea Grant</u> <u>and Purdue.</u>
- See NOAA model forecasts for <u>water</u> <u>currents in Lake Erie</u>.
- Set alerts for your favorite stations once you sign up for a free account.

• And more!

If you know of a buoy or other platform that is not currently available on Seagull, you're encouraged to reach out to the platform operator and let them know you would like to access the data on Seagull. GLOS has a team standing by to connect new and existing data streams so everyone can benefit from the open data.

Upcoming Events

Webinar

Integrating Water Quality Management and Natural Hazard Resilience through Nature Based Solutions

Registration is now open for EPA's <u>Watershed Academy</u> webinar which will take place on May 24, 2022. This webcast will feature professionals from across the country that are conducting projects that promote both water quality and hazard resilience. Speakers will discuss research on how communities can integrate nature-based practices into their planning and resource management, building partnerships across agencies and organizations, and creative funding strategies.



May 24 | 12 - 2 p.m.

Register now

Webinar

Transferable Strategies for Coastal Resilience Projects: Best Practices and Lessons Learned

The National Fish and Wildlife Foundation (NFWF) commissioned ERG to gather and share best practices from coastal resilience practitioners on enhancing implementation of coastal resilience efforts across the United States.

ERG used their research findings to develop eight case studies documenting successful projects throughout the county. The case studies highlight transferrable strategies for resilience projects ranging from conducting ongoing monitoring of the project site to



May 26 | 12 p.m. - 1 p.m.

Register now

leveraging resources to build local capacity to testing novel approaches.

Funding Opportunities

NEP Coastal Watersheds Grant Request

LOI Deadline: May 27, 2022

Restore America's Estuaries (RAE) is pleased to announce the availability of the 2022 National Estuary Program Coastal Watersheds Grant (NEP CWG). NEP CWG Program is a nationally competitive grants program designed to support projects that address urgent and challenging issues threatening the wellbeing of coastal and estuarine areas within determined estuaries of national significance.



Letters of intent due by 7 p.m. CT on Friday, May 27.

Full proposals by invitation only: due by 7 pm CT on Friday, September 23.

Apply now

USACE Floodplain Management Services

Deadline: June 17, 2022

The Army Corps of Engineers Chicago District planning team is seeking applicants for its **Floodplain Management Services (FPMS) program**. The FPMS



program enables the Corps to provide services to communities to reduce flood risk. **It is 100% federally funded**, so no cost share is required of communities. These studies do not result in construction but can help communities better manage their local flood risk.

Common FPMS activities include: developing studies or guidance on floodplain delineation, flood hazard evaluation, flood warning/preparedness, regulatory floodway analysis, comprehensive floodplain management, flood risk reduction, urbanization impacts, storm water management, flood proofing, and inventory of flood-prone structures.

Requests are due by June 17, 2022. An informational webinar is being hosted Wednesday, May 18 at 10am CT

*IDNR/Office of Water Resources (OWR) offers very similar free engineering planning to investigate flood damage reduction feasibility as well as engineering and design services and construction funding for economically feasible projects with a willing local community sponsor. Please contact Wes Cattoor for more info at <u>Wes.Cattoor@Illinois.gov</u>.

Apply now

NFWF America the Beautiful Challenge 2022

Deadline: July 21, 2022

The National Fish and Wildlife Foundation (NFWF) recently announced the **2022 RFP for the America the Beautiful Challenge** - a public-private grant program designed to support locally led, voluntary ecosystem restoration projects. **Approximately \$85**



million in grant funding is available. Applicants are encouraged to develop large landscape-scale and/or cross-jurisdictional projects that advance existing conservation plans or are informed by Indigenous Traditional Knowledge. The America the Beautiful Challenge will seek to advance conservation and restoration projects that are consistent with at least one of the following core areas of need:

- Conserving and restoring rivers, coasts, wetlands and watersheds
- Conserving and restoring forests, grasslands and other important ecosystems that serve as carbon sinks
- Connecting and reconnecting wildlife corridors, large landscapes, watersheds, and seascapes
- Improving ecosystem and community resilience to coastal flooding, drought and other climate-related threats
- Expanding access to the outdoors, particularly in underserved communities

Applications are due July 21, 2022.

Apply now

Job Opportunities

City of Evanston

Evanston Lakefront Coordinator

Under the direction of the Recreation Lakefront Manager and/or designee, this position is primarily responsible for assisting in the development, delivery and evaluation of the entire Lakefront operations before, during, and after the season. Apply by May 30.

In The News

What's going on in the Great Lakes this month? Click to read more!

<u>Science</u>

Chuoy the Buoy Reports for Duty on Lake Michigan, Filling a Chicago-Sized Gap in Monitoring Capabilities

Restoration

North Pond's \$7.3 Million Restoration Begins

<u>Climate</u>

Great Lakes' water temps soar after several days of record heat.

<u>Planning</u>

Residents give feedback on Winnetka beachfront plans.

<u>Research</u>

Army Corps launching 8-state Great Lakes coastal resilience study

<u>History</u>

Following the Once-Significant Great Lakes-Mississippi Watershed

Share Your Announcement!

Have an event, funding opportunity, or job posting that you'd like us to share? Send us an email and we'll include it in our newsletter next month.

Email us!



IDNR Coastal Management Program

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