Yazoo River Flood Control Project to Be Resurrected

The US Army Corps of Engineers is looking at a plan to prevent annual flooding in the Yazoo River basin that will include resurrecting a massive pump project that has been on the Corps' wish list since 1941, The Center Square reports.

The Corps' Vicksburg Office and the US Environmental Protection Agency held several public meetings on Thursday and Friday to reveal their plan to deal with the annual flooding. The agencies will receive public comments until June 5 before the plan is finalized on June 30.

The key part of that plan – which also includes modifications to the Steele Bayou floodgate, property buyouts, ring levees and elevating some homes – is the construction of large pumps on Steele Bayou to drain floodwater from land between the Mississippi and Yazoo rivers during floods on the Mississippi River. The pumps proposed in the new plan would have 25,000 cubic feet of floodwater per second capacity, larger than the original project's 14,000 CFS capacity. Read more.

Federal Funds Could Help Create a Green Hydrogen Hub in Mississippi

Hy Stor Energy recently took the next step to develop a large-scale hydrogen production and storage hub in Mississippi, the Sun Herald reports. The company said in a press release it submitted an application to the US Department of Energy for funding of the operation that would generate zero emission hydrogen energy and create hundreds of jobs.

The funding would come through DOE's Regional Clean Hydrogen Hub initiative. Federal investment of up to $1 billion would push Hy Stor Energy's development plans into a multi-billion-dollar project, the company said, and establish Mississippi as one of the nation's largest producers of clean hydrogen. Ground breaking could come as early as this year. Based in Jackson and with an office in Gulfport, Hy Stor
has acquired over 70,000 acres from Jackson south to the Mississippi Gulf Coast to be used for green energy production. Read more.

Stay up to date on legislative issues through the NSPE Advocacy Center.

Network and Learn at NSPECCon23 (August 2-4)

NSPECCon23 registration is now open! NSPE members, PEs, EITs, engineering students, and anyone interested in the issues facing the industry today are invited to attend NSPECCon 2023 in Louisville, August 2-4. Early-bird registration rates are available until June 29. Preview the preliminary program of sessions designed to foster leadership skills, address industry trends, and to boost your career.

Register Now!

Keynote Speakers

Bill Samuels, Jr., Chairman Emeritus of Maker’s Mark Distillery, will open the NSPECCon 23 meeting. Samuels, who helped design both the Gemini and Polaris missiles and became friends with the founding administrator of NASA, will talk about the, “Trials and Tribulations of a Failed Aerospace Engineer.”
Megan Bendtzen, CEO and Founder of TheDoctorofFun.com, will completely shift your perspective, debunking the myths and mysteries of work-life balance and the pursuit of happiness during the keynote speech “P.L.A.Y. to Win: It Actually is All Fun and Games...The Secret to Increasing Profits, Positivity and Productivity.”

**Sponsor and Exhibit Opportunities**

NSPECon23 offers sponsorship and exhibitor opportunities to put your company or organization in front of senior executives and other decision-makers from across the industry. Access the Sponsor and Exhibitor Prospectus for more information.

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**NSPE Welcomes New VP for Membership, State Engagement**

NSPE recently welcomed Rodneikka Scott, MSc, CAE, as its new Vice President of Member and State Engagement. In this role, Scott will be responsible for executing NSPE’s strategic vision and the association’s approach to membership, professional practice, and learning. She will also oversee NSPE’s current state engagement efforts, the customer service center, and the ethics team.

Prior to joining NSPE, Scott spent four years as the Chief Membership and Diversity Programs Officer of the Endocrine Society. She played a crucial role in managing the organization’s membership approach, engaging with internal and external stakeholders, and revamping the member value proposition to include a suite of new member benefits. Scott draws on more than 17 years of diverse experience in the membership, marketing, communications, volunteer relations, and education sectors to support member services and diversity programs. Read more.
Get Involved – Volunteer for an NSPE Committee

Volunteers are the heart of NSPE. NSPE is committed to building valuable experiences for all our members by offering a variety of long term and short-term opportunities to get engaged. Visit the Get Involved Page to learn more about available opportunities. Submit an application for a 2023-24 committee by June 2.