

# The York Engineer

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2020/2021 President Andrew J. Zmoda, P.G., P.E.

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We had a very informative September meeting as we toured the new Pumping Station at Lake Redman. The program started with a review of the infrastructure that supports York Water Company's operations at Lake Redman, Lake Williams, Brillhart Station and the Susquehanna River/Long Level back up pump works. We learned about the levels of redundancy that guarantee our water supply here in York as well as the future plans to maintain a safe and secure water supply. We toured the pumping station where 700 HP pumps distribute water from the lake to the filtration plant located at

Reservoir Park on Grantley Road and were treated to the employees of the York Water Company utilizing the high pressure compressed air connection on the Lake Redman intake pipe filter screen to clear the screen...and drown any local kayakers on the lake!





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### **Our Next Function**

## Monday, October 19, 2020

## Nixon Park/PennDOT Wetlands Mitigation Site Tour



## RICHARD M. NIXON COUNTY PARK

Join us on Monday, October 19, 2020, for the second membership meeting of the 2020-2021 program year for the Engineering Society of York and a tour of the Richard M. Nixon County Park Wetlands

Mitigation site. More than two acres of wetlands were created at the park to replace wetlands removed as part of the I-83 Exit 18 – Mount Rose Interchange Project.

Crews were used to help a stream form into a pattern with good access to the flood plain, which slows the water down and reduces the "flashiness" of the floods. It also helps to move sediment in a natural way so that these will not be huge eroded banks. The public can walk through the area on a boardwalk and bridge to see species such as dragonflies, butterflies and breeding frogs. Mike Fobes, the York County Parks Director, will be our presenter.

Please be prompt as the tour is scheduled for 5:00 PM. Directions to the wetlands site is as follows:

From York, follow S. George St. through Jacobus to Valley Rd. Turn right, follow road .8 mile to bottom of hill; turn right onto Nixon Dr.; go one block and turn left onto Nixon Dr. continue toward the park. There is a parking lot along Nixon Dr. at the wetlands, on your left.

Due to the ongoing restrictions associated with gatherings and COVID-19, registration will be capped at a total of 25 people for this event. While this event is FREE to all members and guests, we will NOT be gathering for our social event after the meeting and dinner will NOT be offered.

Remember to bring your mask and observe social distancing recommendations at all times.

Please RSVP by close of business Thursday, October 15 to JSeitz@consulttrg.com

October 2020



## **Society News**

### 2020/2021 Dues

Your 2020/2021 dues have been waived for this fiscal year. No renewal is necessary.

Anyone interested in joining ESOY is encouraged to do so, free of charge. Please complete the appropriate application and email to <a href="mailto:secretary@tesoy.org">secretary@tesoy.org</a>.

**Corporate Membership Application** 

**Individual Membership Application** 

## 2020/2021 Board of Directors

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### **Our Corporate Members**





















































### **Meeting Dates**

### September 21, 2020

Program: Joint meeting with PSPE

Tour of YWC Lake Redman Pumping Station

Time: 5:00

### October 19, 2020

Program: Joint meeting with PSPE

Tour of YWC Lake Redman Pumping Station

Time: 5:00

### **November 16, 2020**

Program: Tour of Kinsley Fabrication

Time: 5:30 Dinner to follow

### January 16, 2021

Program: Annual Oyster Feast

Time: Noon

Location: York Water Company Employee Center

### February 2021

Program: Joint meeting with PSPE

#### March 15, 2021

Program: Yorktown Hotel

### March 30, 2021

Program: York College Speaker—Steve Ressler

"Engineering the Future"

### May 17, 2021

Annual ESOY Golf Outing and Picnic Place: Briarwood Golf Course (East)

Time: Noon shotgun

### June 2021

Engineering Night at the Revs!

# The Engineering Society of York

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Newsletter Editor - Nik Fritz Comments & ideas welcome.