



# Stakeholder Engagement + eLearning in COVID Times

In light of COVID-19, Louisiana LTAP launched the LPESA Virtual Showcase in December 2020 to provide a continuing education platform for the Louisiana Parish Engineers and Supervisors Association (LPESA). Each month since then, the showcase has become a regular avenue for stakeholder engagement and membership collaboration.

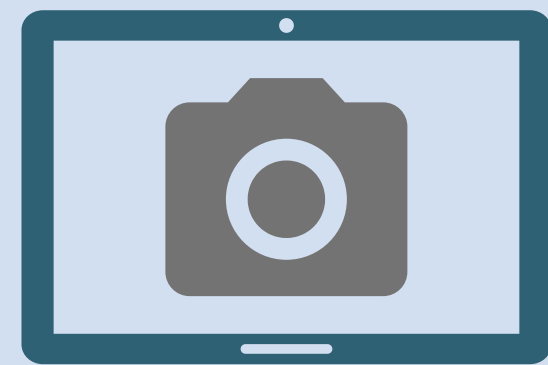
## Flood Control Program Dec 2020

**Billiy Williamson** from Louisiana DOTD presented on how local governments could apply for project funding through the Statewide Flood Control Program.



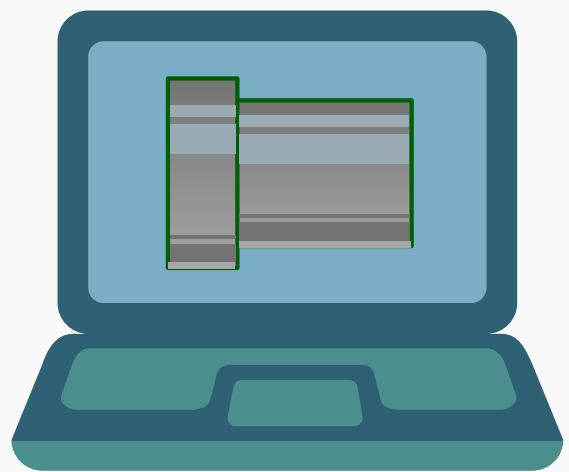
## Survey Lite Using Mobile LiDAR + Panorama Videography April 2021

**Wilfred Barry** from SJB Group demonstrated a surveying application (Survey Lite) using Mobile LiDAR and panorama videography with GPS observations in State Plane Coordinates. The end product is an array of strip maps of highway and/or utility rights-of-way surface features.



## Culvert Rehab & the InfraSteel System Jan 2021

**Alex Sherrod** from Precision Pipe & Products discussed the common factors of culvert deterioration and the benefits of using trenchless rehabilitation methods particularly the *InfraSteel* slip-liner system.



## Internally Cured Concrete May 2021

**Jeff Speck** from Arcosa Lightweight presented the science behind Internally Cured Concrete (ICC)

## How To Upgrade Municipal Storm Drainage June 2021

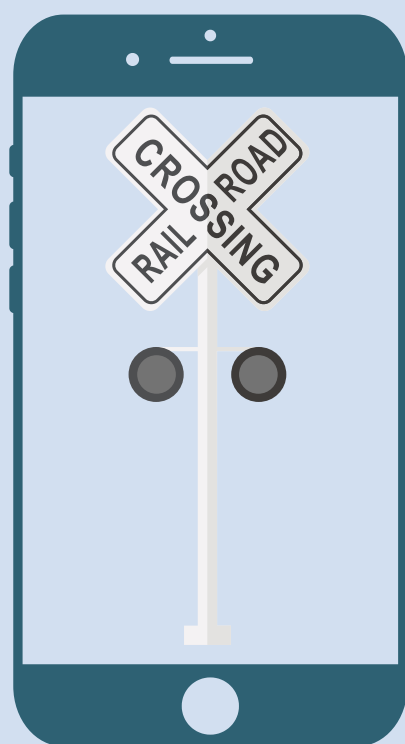
**Brandon Faciane** from Advanced Drainage Systems (ADS) Gulf Coast Region showcased how to upgrade municipal storm drainage with high-performance polypropylene pipe.

## Damage Prevention & Worker Safety July 2021

**Cole Vanderlick** from Louisiana 811 will share how their non-profit organization can provide free service to excavators to help prevent damages to underground utilities and pipelines.

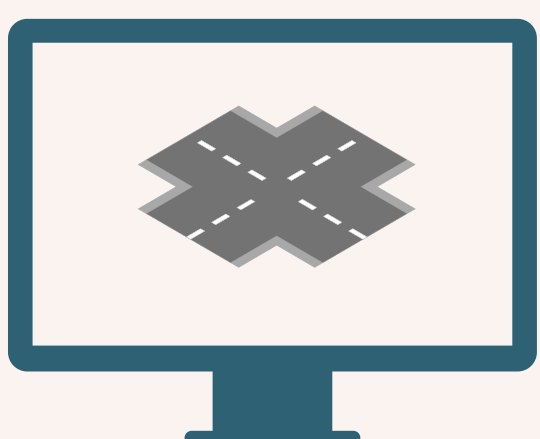
## Rail Safety Education Feb 2021

Louisiana Operation Lifesaver's (LAOL) Executive Director **Claude Maher** shared some resources about programs and activities that can help local governments increase awareness on railroad safety in their respective communities.



## Pavement Preservation Technology March 2021

**Dave Welborn** from Ingevity Pavement Technologies, in partnership with Ergon Asphalt & Emulsions, demonstrated the technology behind Onyx surface treatment for pavement preservation.



## Testimonial

**"The LPESA Virtual Showcase has been a creative and collaborative experience for our firm. As an Associate Member, leveraging remote conference technologies has been invaluable in connecting with parish and city transportation officials across Louisiana. These continued conversations allow us to better understand parish needs, and deliver quality culvert rehabilitation products and services."**

**- Alex Sherrod**  
Showcase Presenter from  
Precision Pipe & Products

