

N H P W A

Technical Meeting

September 18, 2020

NH Public Works Association



NHDOT Local Public Agency (LPA) Program Updates

Nothing ever stays the same including local projects funded thru the New Hampshire Department of Transportation. C.R. Willeke, Municipal Highways Engineer for the NHDOT will provide an update of local project changes and requirements including new management options being developed to assist communities with overseeing projects, existing project requirements affected by Covid19 (reimbursement requests, public meetings, and certification training), conflict of interest changes related to Construction Engineering, and overall program updates including Federal Aid and State Bridge Aid.

The impacts of Covid-19 in Public Works

Public works crews are now handling their complex task amid the Covid-19 pandemic. While many have implemented workable plans to continue their operations and ensure that essential functions are accomplished, it hasn't been without a host of hurdles and the questions that come from navigating these challenging times. Primex³'s David Witham will review guidance on employee and premises exposures, basic safe guards, employee travel and other workplace issues impacted by Covid-19. This session will help you to better understand how to provide the best protection for employees and residents as you continue to operate amid this challenging pandemic.

Canary in the Coal Mine – Covid-19 in the Wastewater

In the early days of coal mining canaries would be carried by miners into the mine tunnels. If dangerous gases started to accumulate in the tunnel the canary would die before killing the miners. The human body discharges virus which are transported in wastewater. Can monitoring wastewater be used to detect COVID-19 in a community before testing and cases start to show up or rise? As Keene State College began developing their opening plans a team of Keene State College and City of Keene Public Works staff looked at the concept of monitoring wastewater as an early warning for the presence of COVID-19 and could it be used to develop action plans. Kürt Blomquist will be reviewing how the testing was set up, the memorandum of understanding between the City and Keene State College, and results to date.