



*The Butler County Storm Water District is hosting the 2019 webcast series produced by the Center for Watershed Protection. Don't miss out! Bring your lunch and take advantage of a great training opportunity. This training session is open to the public and is being provided free of charge. Please forward this information to anyone you feel may be interested.*



## **Webcast: Salt & Stormwater – The Salinization of Our Watersheds**

**Date: Wednesday, November 20, 2019, 1:00 - 2:30 p.m.**

**Location: Butler County Engineers Office** - 1921 Fairgrove Avenue, Hamilton, Ohio 45011

**Cost: FREE !!!** (attendees will receive 1.5 PDH's)

### **Description:**

The increase in sodium and chloride concentrations in fresh water in the United States is a major cause for concern. Salinization is degrading habitat for aquatic organisms and impacting large supplies of drinking water throughout the country. Research has found chloride concentrations of up to 25% of the concentration of seawater in streams of Maryland, New York, and New Hampshire during winters, and chloride concentrations remaining up to 100 times greater than unimpacted forest streams during summers. This webcast will look at some of the latest research on sodium and chlorides and explore ways to reduce its impact on our local aquatic ecosystems.

*\*While registration is not required, we would appreciate an RSVP so that we can prepare enough meeting space for the seminar. Email: [lentzb@stormwaterdistrict.org](mailto:lentzb@stormwaterdistrict.org)*