IECA Webinar Outline

**Bee-MPs: Construction BMPs and Post-Construction Ecological Restoration for Solar Developments**

Instructor: Mickey Marcus, CPSWQ, CPESC & Ryan Joyce, CPESC, CESSWI; SWCA Environmental Consultants

Date: Wednesday, November 18 2020 | 9:00 – 10:00AM Eastern Time

Large commercial solar projects are becoming an increasingly popular form of developing new renewable energy worldwide. These developments are often construed as “low impact” or permitted as “limited disturbance”. More often than not solar sites lack the proper planning or necessary Best Management Practices to prevent stormwater pollution issues. Furthermore, very little restoration planning is considered following construction. This two part session will look at construction BMPs, specifically the management of stormwater controls, and explore post construction ecological restoration focusing on the use of native plants and pollinator mixes on sites in New England.

**Learning Objectives:**

1. Reinforce the Best Management Practices used for large-scale construction projects.
2. Learn the unique erosion control and drainage features applicable on solar construction sites.
3. Learn about ideas for ecological restoration, seed mixes, and intercropping solar with agricultural practices

**Professional Development Hour Credit:** 1 PDH

**RCEP Delivery Method Type:** Distance Learning – Synchronous (IECA Webinar)

**Category of the Activity:** (1) Core Technical Content