

Stormwater Ponds and Wetlands (2/29/12)

Stormwater ponds, and to a lesser extent, stormwater wetlands, are the most widely used and accepted stormwater management practices. Properly designed and managed ponds and wetlands mitigate peak runoff and effectively remove pollutants from stormwater, while creating an aesthetically attractive and environmentally diverse feature for development sites. This course will cover all attributes of pond and wetland design, hydrology, and hydraulics, plant selection and maintenance requirements.

Topics Include:

- Characteristics
- Effectiveness and limitations
- Design elements
- Hydrology and hydraulics
- What's new & innovative
- Vegetation/planting
- Maintenance

Course will be held **February 29th**, from 8:30 AM to 4:30 PM, at Cornell Cooperative Extension Orange County, 18 Seward Ave, Third Floor, Middletown, NY 10940.

Registration is required. Registration deadline is February 22nd, 2012. Cost is \$225 per person if registered by the deadline, \$275 thereafter. Credits are available. No refunds but substitutions are allowed. For more information, contact Rose Baglia at rsb22@cornell.edu or 845-344-1234. To register, contact Tiffany Glavan at tg257@cornell.edu or 845-344-1234.