

**September 4-5, 2019**

**Gateway Building Ballroom  
Peoria, Illinois**



# **Beneficial Use of Dredged Material**

**A workshop to explore engineered drainage soils  
for storm water management & other applications**

**Presented by Tri-County Regional Planning Commission and the United States Army Corps of Engineers**

# Workshop Program

Beneficial Use of Dredged Material  
Updated August 14, 2019

Share knowledge with and meet practitioners from Illinois, Minnesota, Ohio, and others from across the Midwest who are unlocking the beneficial uses of dredged material.

Applications include storm water management for roadway projects, brownfield site redevelopment, landscaping, and ecosystem sustainability.

Learn about incorporating stream run-off sand, yard waste materials, sewage treatment bioproducts and biochar into engineered soils that meet or exceed construction standards with lower costs.

Promote the Illinois River, Peoria Lakes, and other waterways for environmental and economic sustainability through private-public partnerships.

## September 4

Gateway Building Ballroom

### 9am Introductions

Hon. Jim Ardis, City of Peoria • Colleen Callahan, Illinois Dept of Natural Resources • Eric Miller, Tri-County Regional Planning Commission

### 9:10am The Big Pictures – Public and Private

Col. Steven Sattinger, Army Corps of Engineers • Don McNeill, Caterpillar

### 9:30am Beneficial Use of Dredged Materials Approaches

Marty Long, Minnesota Mulch • Scudder Mackey, Ohio Dept of Natural Resources • David Emerman, Ohio Lake Erie Commission

### 10:30am Break

### 10:45am Group Discussion: Business Model Development

Don McNeill, Caterpillar Inc • Dr. Yanfeng Ouyang, University of Illinois at Urbana-Champaign

### 11:30am Lunch

Box lunch in Ballroom

### 12:30pm State of Science and Regulatory Policy

Burton Suedel & Chuck Theiling, US Army Corps of Engineers • Dr. Steven Vaughn, National Center for Agricultural Utilization Research • Sara Strassman, Wisconsin Dept of Natural Resources • Stacia Bax, Missouri Dept of Natural Resources • Iowa Dept of Natural Resources

### 1:25pm Breakout: Opportunities to Use Engineered Soil

Bill Lewis, City of Peoria • BJ Murray, Illinois Dept of Transportation • John Marlin, Ph.D, Illinois Sustainable Technology Center

### 2:55pm Break

### 3:10pm Breakout: Obstacles to Integrating Engineered Soils

Scudder Mackey, Ohio DNR Office of Coastal Management

### 4:25pm Wrap-up and Adjournment

### 5pm Social Time

Mark Twain Hotel Private Dining Area

### 6pm Dinner

Mark Twain Hotel Private Dining Area

### 6:30pm PBS Documentary

“The Illinois River - Solutions for Sediment” with H. Wayne Wilson

## September 5

Site Visits

### 8:30am Depart Mark Twain Hotel

Group transportation provided by Greater Peoria Mass Transit District

### 9am Better Earth Compost

Paul Rosenbohm, Owner

### 10:30am Storm Water w/ Engineered Soils Demo Project

Bill Lewis, City of Peoria City Engineer

### 11:30am Return to Mark Twain Hotel

### Upon Return PBS WTVP Studios

“At Issue” episode tapings with H. Wayne Wilson

## Meals

Catered breakfast and lunch are available for the September 4 workshop. More information is available on the registration page.

## Lodging

Mark Twain Hotel (suggested)  
225 NE Adams St, Peoria, IL 61602  
866-325-6351 or [marktwainhotel.com](http://marktwainhotel.com)  
Group code: BUDM