

Illinois GLRI Beach Sanitary Survey Project



Project Delivery

- IDPH and University of Illinois – Chicago
 - Wilmette Park District
 - City of Evanston Health Department
 - Kenilworth Water Department
 - Winnetka Park District
 - Lake County Health Department
 - Glencoe Park District

Methodology

- Perform Comprehensive BSS at 10 high value beaches
 - High exceedance rates
 - Significant population impact
 - Likelihood of remediation

Building on the Pilot

- 63 St. Beach – Chicago
 - Few, if any, illicit discharges
 - Significant wildlife inputs
 - Significant hydrological and geographical influences
 - Significant urban runoff potential

Building on the Pilot

- Rosewood Beach – Lake County
 - Significant illicit discharges
 - Significant runoff input
 - Minimal wildlife inputs on the beach
 - Ravine outlet to Lake Michigan adjacent to the beach

Path Forward

- Beach Selection
 - Preliminary selection made during grant application
 - Include 2010 data in 6 year historical review to validate candidate beaches
 - Perform initial site visits Fall 2010
 - Perform GIS and infrastructure surveys Winter 2010
 - Perform BSS Summer 2011