

Utilizing an MS4 Database for Outfall Inventory & Tracking

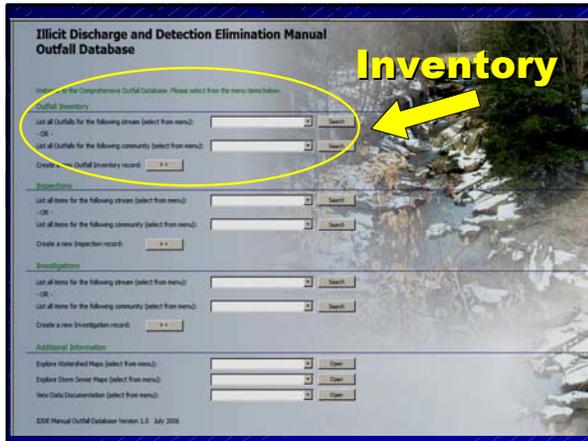
Mary Maciejowski
NEORS



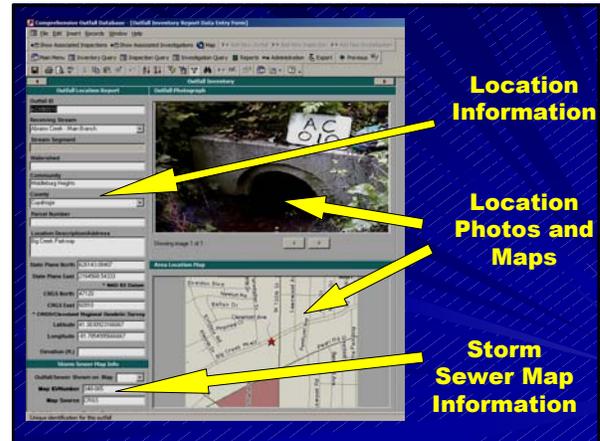
How the Outfall Database came about...

- Three major facilities planning projects,
- Two large watershed studies,
- A major interceptor operation evaluation study,
- A regional intercommunity drainage evaluation,

= 4,500 outfalls surveyed and inspected



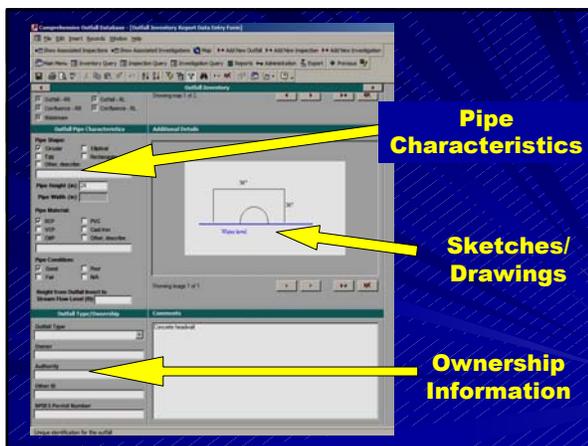
Inventory



Location Information

Location Photos and Maps

Storm Sewer Map Information



Pipe Characteristics

Sketches/Drawings

Ownership Information



Inspection

Inspection Information

Sampling Information

Analytical Results

Inspection Information

Investigation Information

Remediation Information

Follow-up Recommendations

Investigation

Investigation Details

- Field Info
- Sources
- Correspondence

Remediation Information

Follow-up Recommendations

Additional Info

Maps

Guidance Documents

Forms

User Guide

... Any additional information you'd like to include.

Reporting function... Most commonly used reports

...by Outfall

...by Stream

...by Community

IDDE Manual Outfall Database

Summary:

- Access 2000 and later versions
- Can be user-modified
- Planned future upgrades
- Upcoming training webcast

 Northeast Ohio Regional Sewer District

Questions?

Contact Info:
 Mary Maciejowski or Joshua Markey
maciejowski@neorsd.org
markevi@neorsd.org

 Northeast Ohio Regional Sewer District