Draper City is located in the southeast corner of the Salt Lake Valley, 19 miles south of Salt Lake City. Draper is the 10th largest city in the state in land area, encompassing 30.3 square miles. Draper is a growing city that has more than 14,000 households with over 46,000 residents*

THE PROBLEM
Current methods of inspection, reporting & recording are slow & labor intensive

Draper needed to quickly implement an inspection system that could keep up with the volume of inspections required of a growing city as required by state and federal regulations. Prior to using UtiliSync, Draper's field inspections were documented via email, excel spreadsheets, and handwritten inspections. It became challenging and time consuming to combine all the inspection material into one report so that it could be sent out to a recipient. This process took much of the inspector's time away from performing needed city inspections.

THE SOLUTION
UtiliSync offers a mobile GIS platform to reduce time and cost

UtiliSync is extremely fast and easy to implement and use on a variety of mobile devices. The app can be used for any time of inspection. Draper City uses it for SWPPP inspections on construction sites, storm drain discharge pipes, and City facility inspections. The app clearly reduced the amount of time spent per inspection and increased the number of Draper's field inspections. Draper's City manager recognizes that "UtiliSync has been able to let 1 or 2 inspectors perform the job of 3 to 4 in the same amount of time or less." It also required no modifications to any existing software/hardware used by the city. It was found that less time is spent in the office filling out inspections, and more time out in the field inspecting. This greatly increases the City's level of service to its residents by identifying problems sooner.

UtiliSync helps Draper City to:

- Work in tandem with Draper City's ArcGIS data.
- Store information from inspection sites so that time could be saved filling out general information (i.e. name, date, address, contact info, etc.)
- Customize inspection forms to fit the needs of the city's inspectors.
- Combine photos, comments, concerns, signatures, questions into one report using any mobile device with a data plan or internet connection.
- Send out inspection reports as soon as they are completed to as many people as required.
- Create a uniform inspection process for multiple types of inspections.

.(http://www.draper.ut.us/index.aspx?NID=276)