

# Budget Forecasting

# VUEWorks®

Integrated GIS Asset & Work Management Solutions



## The VUEWorks Solution

### Strategic Asset Management:

- Track depreciation and value
- Condition rating
- Prioritize consequences of failure
- Forecast capital budget needs
- Create & manage capital projects

### Work Management:

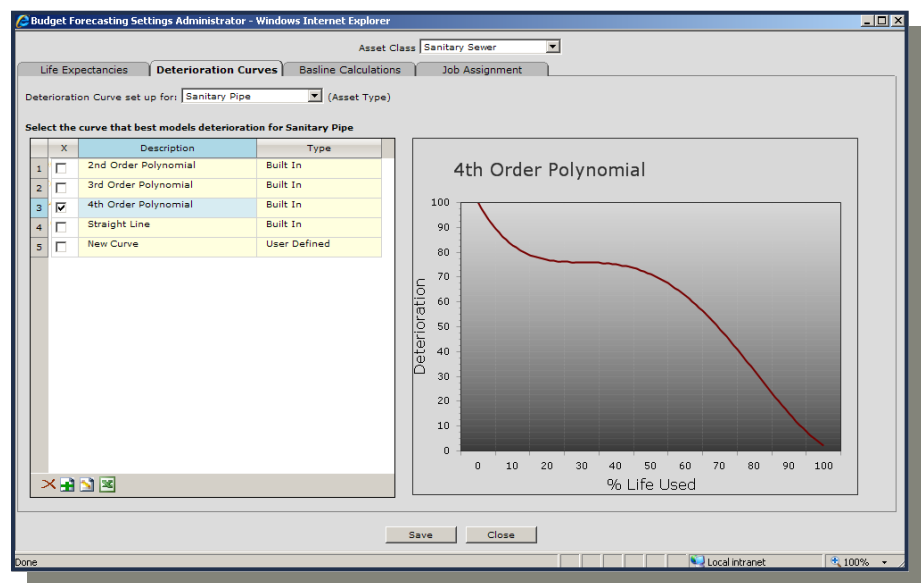
- Document & track citizen issues
- Preventive maintenance scheduling
- Create & track work orders
- Manage time & expenses

### Map & Data Sharing:

- Web browser based
- View maps & data
- Manage users
- Search & report
- Display & manage layers
- Link documents & data
- Manage non-GIS facilities

## For multi-year capital improvement budget forecasts.

The VUEWorks® Budget Forecasting module delivers configurable, multi-year capital improvement planning capabilities to help determine long term budget needs based on deterioration curves. Use one of the supplied deterioration curves or one of your own as a basis for forecasting and then identify at what point on the deterioration curve an asset should be rehabilitated or replaced based on Risk and Condition. 'What-if' budget scenarios can be created by adjusting budgets, project types, and prioritization criteria; then run forecasting models to see if your budget is enough to meet service level goals.



*Budget forecasting can be done using deterioration curves for any type of asset.*

## Features and Benefits

- View how different budget scenarios impact the overall condition of any Asset Class
- Adjusts for inflation
- Select from risk and failure probability criteria to define how rehabilitation will be prioritized
- Automate the assignment of rehabilitation jobs based on failure modes such as capacity and condition
- Assign number of years to extend the life of an asset as well where it falls on the deterioration curve after a job is performed