



CapdetWorks

A preliminary design and costing tool for wastewater treatment plants

CapdetWorks is the industry's only software tool for fast and accurate preliminary design and cost estimation of wastewater treatment plant construction projects, eliminating the cumbersome and time-consuming spreadsheet-based design algorithms. Simply drag-and-drop unit processes to build a plant schematic with CapdetWorks and it will size the plant and estimate the costs to build, operate and maintain the facility. By quickly and easily building multiple treatment alternatives to compare relative costs, your planning-level design and costing productivity improves dramatically, leading to better engineering decisions.

How Can CapdetWorks Help Me?

- Quickly size unit processes for a wide range of wastewater treatment plant unit processes, based on loading, temperature, and design SRT
- Easily compare and contrast multiple design approaches for capital and operating costs
- The CapdetWorks Sensitivity Analysis feature allows users to easily evaluate costs versus plant loading or key operational parameter such as design SRT

Request a demo – contact hydromatis@hatch.com

Expert Customer Support

- Whether you're looking for an online tutorial, need help from our industry-leading support team, or want to explore our custom training options, we've got you covered.

Extensive Online Resources

- Our resource library includes a wide range of videos covering the basics of our solutions, outlining new features, and an extensive list of modelling examples to help guide you.

Customized Workshop Training

- Our Hatch experts are available to lead customized online or in-person workshops to provide training, answer questions and help troubleshoot issues with user models.

Industry-leading Customer Support

- As a Hatch customer, you have access to our industry-leading support team. Our specialists will get back to you within 48 hours.

Optimization and modelling solutions

Get your hands on the market leader products for water and wastewater treatment plant analysis, design and operational support.

GPS-X

SimuWorks

Mantis.AI

ToxChem

CapdetWorks