

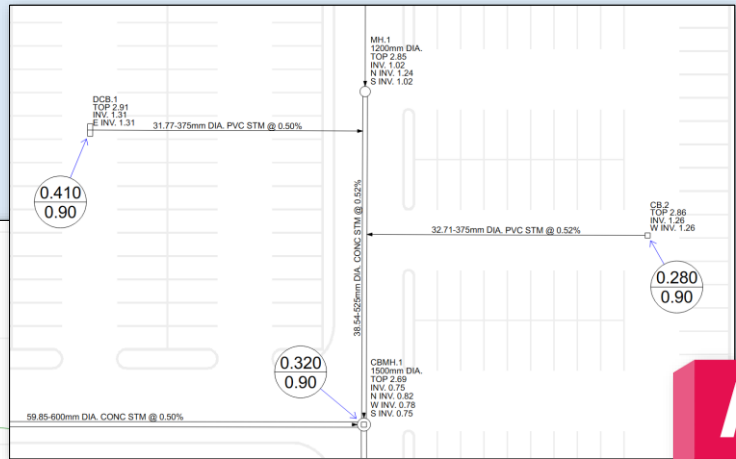
Faster STM/SWM Design With InterHyd

7-Hour Webinar

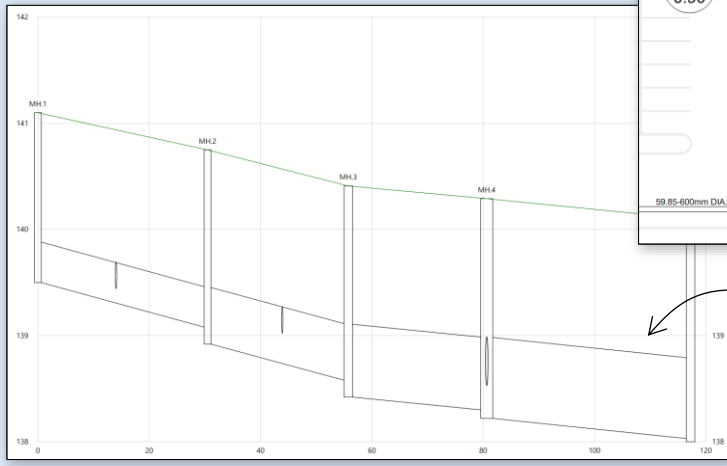
With CPD Certificate!

InterHyd is a **CAD-based modelling program** for the design of storm sewers (STM) and stormwater management (SWM) systems. It is perfect for **site plans** and **preliminary-stage subdivisions** where designs must be created, revised and validated quickly. This webinar will introduce the software and provide a live demonstration where questions and participation are encouraged.

Instantly update STM designs with streamlined CAD tools and real-time Rational Method calculations



Exports to AutoCAD!



Save time with automated design, eliminating tasks like calculating inverts and pipe sizes

Quickly validate SWM designs: compare peak flows, confirm adequate storage, check HWLs, etc.

SWM Summary: All Scenarios (cms)						
Scenario	2-year	5-year	10-year	25-year	50-year	100-year
1 Existing	0.085	0.118	0.141	0.167	0.198	0.212
2 Proposed (Unmitigated)	0.243	0.337	0.403	0.476	0.564	0.605
3 Proposed (Mitigated)	0.081	0.103	0.117	0.130	0.147	0.157

SWM Details: Proposed							
Storm	Unmitigated Flow (cms)	Mitigated Flow (cms)	HWL (m)	Discharge From Control Device (cms)	Overflow (cms)	Storage Required (cu.m)	Storage Provided (cu.m)
1 2-year	0.243	0.081	0.45	0.081	0.000	121.9	126.4
2 5-year	0.337	0.103	0.59	0.103	0.000	174.8	175.6
3 10-year	0.403	0.117	0.69	0.117	0.000	209.1	210.7
4 25-year	0.476	0.130	0.80	0.130	0.000	244.6	249.3
5 50-year	0.564	0.147	0.96	0.147	0.000	304.5	305.5
6 100-year	0.605	0.157	1.06	0.157	0.000	337.9	340.6

Exports to Excel!



Generate fully-functional STM and SWM design sheets with a single click!

More info

(p.s. reduces errors, too)

Faster STM/SWM Design With InterHyd

1-Hour Webinar

↑
With CPD
Certificate!

Intended Audience

This webinar is intended for STM/SWM engineers and designers, building upon their existing experience and knowledge within this domain.

Learning Objectives

- InterHyd's use cases and applicability ← *Ideal for site plans!*
- How it compares to other available programs and methodologies
- How to create and modify designs
- How to identify and fix design errors
- How to export designs to AutoCAD and Excel
- How to verify calculations using Excel design sheets

CPD Credits

All attendees will be provided an Attendance Certificate for 1.0 Continuing Professional Development (CPD) hour.



Presenter

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*Connect
with me!*

Oliver has been designing stormwater management systems across Southern Ontario for the past decade. During this time, he identified many inefficiencies and shortcomings in the software products used to design these complex systems. He started Downstream Dynamics to provide software that streamlines the STM/SWM design process.

Website

downstream-dynamics.com