GIS-based Arc Hydro Groundwater data model and tools including: managing groundwater data, creating common maps (water levels, water quality), building 3D hydrogeologic models.

Course Description
This course will provide you with the knowledge and tools necessary to use the Arc Hydro Groundwater data model and tools. You will learn how to build and customize an Arc Hydro Groundwater geodatabase, import data, produce maps of temporal data such as water levels and water quality, manage and visualize borehole data, build 3D hydrogeologic models inside ArcGIS including construction of 2D and 3D cross sections and volume models.

You will learn to use the latest tools available in Arc Hydro Groundwater. Come and learn how to be more effective!

Course Highlights
- Introduction to geodatabases and the Arc Hydro Groundwater data model
- Building and customizing an Arc Hydro Groundwater Geodatabase
- Working with wells and time series data and creating water level maps using the Groundwater Analyst tools
- Learn how to use Model Builder to automate workflows
- Managing and visualizing borehole data (vertical, non-vertical)
- Building 3D hydrogeologic models with Subsurface Analyst tools
- Creating 2D cross-sections in ArcMap
- Import, edit and visualize MODFLOW models using the MODFLOW Analyst tools.

Sustainable Resources Industry Training Pty Ltd
58 Norrie Ave Clovelly Park SA 5042
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M: 0414 965 226
F: +61 8 8177 1290
E: info@srit.com.au
W: www.srit.com.au

Who should attend?
Engineers, geologists, hydrogeologists, regulatory personnel and GIS professionals involved in groundwater data management, groundwater modeling, aquifer or geologic site characterization and visualization. A basic working knowledge of ArcGIS is helpful.

Register Today! Limited Space Available

GIS-Based Modelling and Data Management using ArcHydro Groundwater
Aquaveo Professional Training Courses

Location
Adelaide, South Australia
Rockford Hotel
Hindley Street

When
Mon. 10th – Wed. 12th October 2011

Cost
$2,200 (including GST)
Early Bird price: Register before 31/8/11 save $110 and pay only $2,090.

What do you get?
- Instruction and hands-on use of ArcHydro installed on your laptop/notebook computer
- Access to world-class experts in modelling and ArcHydro
- Comprehensive printed course notes
- Software CD containing the ArcHydro software, tutorials and documentation
- A 30 day trial licence of the full ArcHydro Software package
- 25% discount (up to $US500) on the purchase of the full ArcHydro licence
- Buffet Lunch and morning/afternoon tea each day
- Networking with other modelling professionals

Instructors
Dr Gill Strassberg
Alan Lemon

AQUAVEO
Water Modeling Solutions
in conjunction with
Sustainable Resources Industry Training Pty Ltd

AQUAVEO
Member of:
AQA
Australian Water Association

training for our future...
GIS-based Modelling using ArcHydro Groundwater—Adelaide
Rockford Hotel: Mon. 10th — Wed. 12th October 2011
Registration Form

Attendee Details:

☐ MR  ☐ MRS  ☐ MS  ☐ MISS  ☐ DR  ☐ PROFESSOR

First Name: ___________________________  Last Name: ___________________________

Email: ____________________________________________________________

Company/Department: ________________________________________________

Job Title: __________________________________________________________

Postal Address: ______________________________________________________

City: _____________________  Country/State: _______________  Postcode: __________

Phone: ___________________  Mobile: _____________________  Fax: _______________

Special Dietary Requirements: __________________________________________

Course Fee Details—including GST ($A):

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<thead>
<tr>
<th>Description</th>
<th>Fee</th>
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<tr>
<td>Course Fee</td>
<td>$2,200</td>
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<tr>
<td>Early Bird fee (before 31/8/11)</td>
<td>$-110</td>
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<tr>
<td>Late Fee (after 27/09/11)</td>
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<td>5% discount for AWA members</td>
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Membership # ____________________________

Total Fee: ____________________________

Payment Details:

☐ Pay on Invoice  P/O No. ____________________________

Credit Card Details:

☐ VISA  ☐ MasterCard

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Expiry  /  

Name on Card: ____________________________

Signature: ____________________________

Cheques:

Post to: Sustainable Resources Industry Training
58 Norrie Ave
Clovelly Park 5042

ABN: 42 181 452 509

Terms and Conditions
All registrations are provisional until full payment has been received. Discounts for multiple registrations only apply if all registrations are received at the same time. Registrations received less than 14 days before the start of the course attract a 10% additional late fee.

Refund & Cancellation policy
Courses cancelled by SRIT will result in a full refund.

A replacement attendee can be arranged at any time without cost. Please advise the office as soon as possible.

There are no refunds for cancellations less than 7 days before the commencement of the course.

There will be a 50% refund for cancellations less than 21 days before the commencement of the course.

Cancellations prior to 21 days before the course will result in a full refund minus a $220 (including GST) administration fee.

Fax completed form to +61 8 8177 1290
Or email to register@srit.com.au
Or post to SRIT, 58 Norrie Ave, Clovelly Park 5042

For all enquiries regarding this course, please contact:
Glenys Flight 0423 239 559
glenys@srit.com.au