

waterRIDE

waterRIDE™ Introductory Training – 1Day

WHAT: An introductory hands on training session for new users of waterRIDE™

FLOOD Manager.

AIM: To bring new users "up to speed" with waterRIDE™'s basics and more

commonly used tools.

To provide "refresher" training for existing users

WHEN: Tuesday 28th November, 9am to 4:30pm

WHERE: Ironbark Room, Level 17, 141 Walker St, North Sydney

COST: \$550 (ex GST) per person

Additional attendees from an organisation are \$400 (ex GST) each

PREREQUISITES:

None

SESSION OUTLINE:

Time	Description
09:00	What is waterRIDE?
09:05	waterRIDE™ Basics (Viewer):
	Zoom/Pan/Reset
	Zoom Lock
	Changing views
	 Opening an existing waterRIDE™ project
	Thematic fields – raw vs calculated
	Hazard definitions
	Velocity vectors
	MapInfo tool (single, multi, all)
	Animation control
	Charting: time series, profile and flow
	Charting: saving time series/profile plot points
	Charting: repeating a plot on another surface
	Saving charted data
	Basic queries
	Using external GIS layers to interrogate flood surfaces
10:30	MORNING TEA
10:45	waterRIDE™ In-Depth (Manager)
	Spatial frameworks: TIN's vs Grids
	Projections
	Adding layers to a project
	Adding layers to a view

	 Establishing active/thematic/basic settings for layers
	Basic symbology
	 Active layers: themes, display settings
	 New/Copy/Paste Views
	 Copying and pasting View branches
12:15	LUNCH
12:45	Importing Model Data
	• 2D models
	1D models concept
	Batch processing
	Import decisions
13:15	Tools menu
	Searching layers
	 Exporting data – to GIS vector layers
	 Exporting data – to GIS raster layers
	Recording AVI's
	Compare views
	Exporting views as images
14:00	waterRIDE™ Key Utilities
	Hazards management
	 Cleaning "rainfall on the grid models"
	File information
	 Managing overlapping results: waterRIDE™ peaks, mapping surfaces
14:45	AFTERNOON TEA
15:00	Floodplain Management Tools:
	Flood parameter queries
	Flood extent mapping
	Flood metadata
	 GIS-Flood Integration – marrying GIS and flooding datasets
	 GIS-Flood Integration – flood intelligence
	 GIS-Flood Integration – location of min/max flood parameters on a lot
16:25	Wrap up
	Building projects for different types of users
16:30	FINISH

WHAT TO BRING:

Please bring your own laptop to the session. Training is completely hands-on.

You **do not** need to bring your waterRIDE $^{\text{m}}$ dongles as we will make *time-bomb editions* available prior to the session.

HOW TO REGISTER:

Please send an email to <u>Cameron.Druery@advisian.com</u> with the names of attendees and any special dietary requirements (morning/afternoon teas and lunch will be provided).

LIMITED NUMBERS:

To ensure maximum value for attendees, attendance at this training session is strictly limited.

We look forward to seeing you at session.

Regards,

The waterRIDE™ Team

www.waterRIDE.net