



Learn to build, run, and animate 1D and 2D flood models using free software

- Floodplain • GIS
 - Mapping Interfacing
- Hvdraulic
 - Risk Structures Assessment



Australian Water School

HEC-RAS 5.0

Brisbane 11-15 Sep 2017

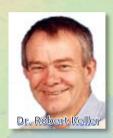
Flexible attendance options available to suit all background levels Details at www.surfacewater.biz



















Surface Water

Solutions

www.surfacewater.biz

- **Engineering consulting**
- **Technical courses & workshops**
- **Customised in-house training**
- **Highly competitive rates**

Consulting services:

- Floodplain inundation mapping
- Dam breach and consequences
- Peer review and design verification
- Surface water management plans
- Hydraulic design and optimisation
- Bank stabilisation and armouring
- Monte Carlo optimisation analyses
- Fish passage modelling and design

Request a quotation at info@surfacewater.biz

2017 Courses

- Adelaide
- Brisbane
- Darwin
- Hobart
- Melbourne
- Perth
- Singapore
- Sydney
- Wellington

Contact Krey Price on 0400 367 542

Training course topics

- 1D and 2D flood modelling
- Dam breach analysis and mapping
- Mobile bed sediment transport
- Culvert and bridge modelling
- ArcHydro, Spatial & 3D Analyst
- HEC-GeoRAS and HEC-GeoHMS
- QGIS, Crayfish, & TUFLOW plugins
- Water sensitive urban design

Continuing professional development certification