

Core Capabilities



Stephens Consulting Engineers

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Stormwater Management & Court Expert Witness

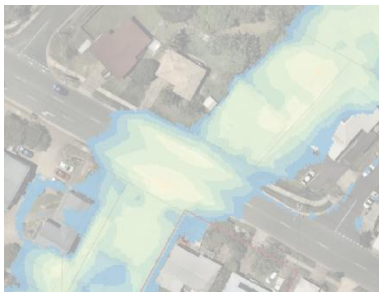
Flood Study & Impact Assessment

Flood Emergency Management and Waterway Management

Residential/Commercial/Industrial

Small/large scale

- Stormwater Management Plans
- Water quantity modelling
- Water quality modelling (MUSIC)
- Detention basin design
- Detailed design of road pit and pipe
- Lawful Point of Discharge



Residential/Commercial/Agricultural

Local and regional scale studies

- Hydrological modelling (rain on grid)
- Hydraulic impact assessment
- Overland flow assessment
- Inundation assessments
- Causeway design



Multi-storey Residential/Commercial Highrise

- Flood Emergency Management Plans
- Flood Risk Assessments
- Insurance claims/Court appeals
- Natural waterway design and management