

Asset Management

Genesis Engineering is an ethical and service oriented Consulting Engineering Company with low overheads. This enables us to deliver responsive, cost effective, high quality, and personalized services.

With offices in Cairns and PNG, we have extensive experience Assessing and Managing Road Assets in response to Cyclones and natural disasters in locations such as:

- Queensland
- Papua New Guinea
- Bougainville Island
- Asia Pacific regions



Rural road assessment and repair, Central Province, PNG

Capabilities:

- Asset Assessment & Asset Management
- Data Collection
- Reporting
- Design and Documentation
- Project Management
- Tender Documentation
- Superintendence
- Construction Management
- Contract Administration
- Compliance Inspections
- Engineering Certification



Bridge assessment and repair, PNG

Experience:

- Inspecting, assessing, prioritizing and reporting damage to Road Assets;
- Scoping repair & restoration works;
- Network management and maintenance programs;
- Cost estimates and time estimates for repair and restoration;
- Asset data collection.

Clients:

- National, State and Local Governments
- Cyclone & Disaster Relief Agencies
- Main Road Authorities
- Australian Government
- World Bank and ADB
- Mining and Resource companies
- Construction companies
- Public and Private sectors



Flood damaged culvert assessment, North Queensland

Craig Waters

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