

TECHNICAL.
ILLUSTRATION.
CAPABILITY

ILLUSTRATION.

TECHNICAL.

DRAWING.

Technical Illustration is used to visually communicate ideas, data and concepts. It is through illustration and visual communication that these complex ideas along with verbal and/or written communication are more readily absorbed by the end user.

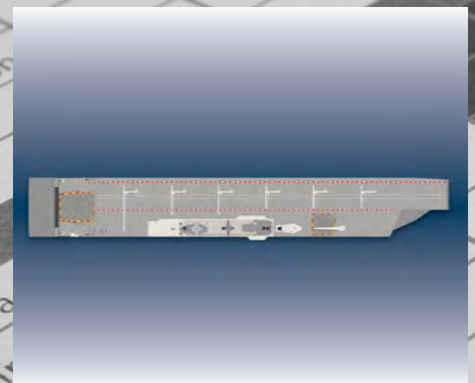
Environment Design and Heritage (EDH) understands that a production of a high quality and aesthetically appealing illustration of a given subject can make a favourable impact to the overall project.

EDH utilise raw computer aided design (CAD) and geographical information system (GIS) data, or a simple sketch from a project manager, and transforms this detail into an image that is readily understood by a non-technical audience.

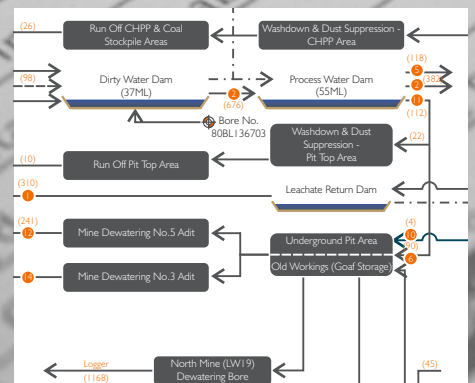
Gantt and technical flow charts, terrain cross-sections, conceptual site layout plans and elevations are just an example of what EDH can create for your project.



Cross sections



Technical concept design



Flow charts

Our broad experience within the environmental consulting industry has shown that in the real world, we are not always given the right data in the right format at the right time.

Utilising the latest industry design software, our team can manipulate what data is readily available and transform it into a meaningful product. This ensures there are no time delays and your project moves forward !

Along with our strong experience in the Geographical Information Systems (GIS) sector, EDH has provided technical illustration solutions for:

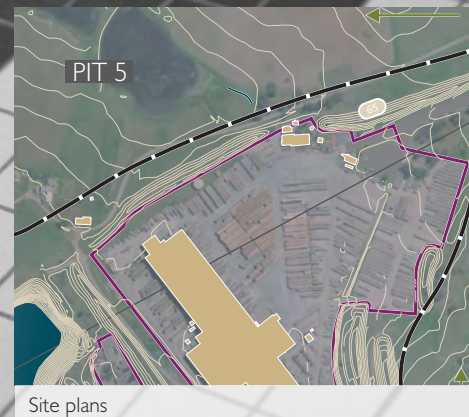
- Contaminated sites and site remediation
- Groundwater reporting and contouring
- Noise and air quality impact contouring
- Conceptual site modelling
- Indigenous/Non-indigenous heritage assessments
- Review of environmental factors (REF)
- Statement of environmental effects (SEE)
- Local environment plan (LEP) illustration

Our aim is to provide a seamless partnership with our clients, to work effectively alongside them, and maintain our focus on delivering results. These key themes are integral to our business, and help maintain our passion and commitment to both our clients and their stakeholders.

EDH is able to offer a complete life cycle approach to your project. Starting at the creative and bid services stage, community engagement, planning and approvals processes, environmental investigation through to assessment delivery and project operations.

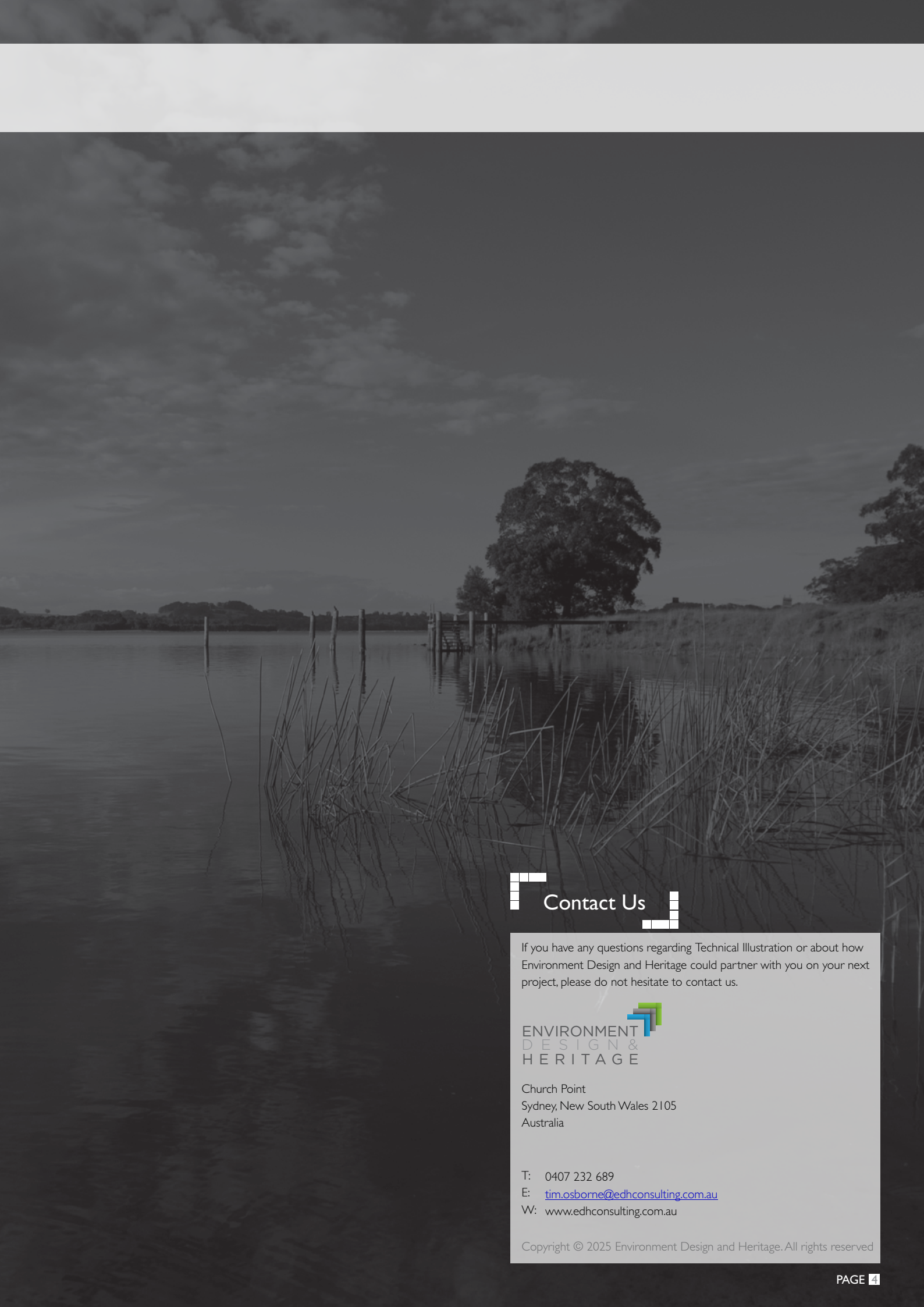


Conceptual layouts



Site plans

	Month 1	Month 2	Month 3	Month 4	Month 5	Month 6
Stage 1 Development						
Storage Ponds						
Trunk Line Construction						
Civil Works (Roads and Drill Pads)						
Gas and Water Gathering System						
Drilling*						
Perforation						
Fracking						
Completion						
Central Processing Facility						
Survey, Clear and Grade						
Install Foundations						
Mechanical Pre-Fabrication						
Mechanical Installation						
Instrument and Electrical Installation						
Pre-Commissioning						
Staging diagrams						



Contact Us

If you have any questions regarding Technical Illustration or about how Environment Design and Heritage could partner with you on your next project, please do not hesitate to contact us.



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