



**WWL**  
Water, Waste & Land  
Consulting Engineers and Scientists

# Tailings Storage Engineering





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## Tailings Storage Engineering

Water, Waste and Land, Consulting Engineers and Scientists (WWL), is a services company specialized in providing solutions for design, supervision and operation of Tailings Storage Facilities and in applying the latest technology. With a strong focus on innovation and research, so as to optimize engineering in terms economics and the environment, WWL are particularly specialized in:

- Geotechnical Investigations.
- Embankment and Dam design
- Liner system design
- Risk analysis
- Trade-off studies
- Beaching prediction
- Deposition modeling
- Water Balance
- Operating Manuals
- Cost estimation
- Probabilistic Dam Break Analysis using fault-event analyses to evaluate tailings storage facility reliability
- Probabilistic Flow Slide Analyses for tailings storage facilities
- Preparation of emergency preparedness plans (EPP) and emergency response plans (ERP)
- Closure strategies and plans
- Construction management and quality assurance
- As built drawings and reports
- Due Diligence

## Contact Us

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