



LOCAL DRILLING SERVICES

CAPABILITY STATEMENT 2025



**LOCAL
DRILLING
SERVICES**

WATER BORE & GROUNDWATER DRILLING SERVICES

**Providing safe, compliant water security solutions for
private industry and landholders, the mining and energy
sector and state and local governments**



EXECUTIVE SUMMARY

Local Drilling Services (LDS) is a trusted, experienced, and fully licensed drilling contractor based in Southeast QLD, with a proven track record in delivering high-quality water bore and groundwater projects for private landholders, mining and energy companies, local and state governments and the private sector.

We have extensive expertise in all aspects of accessing and preserving groundwater resources, including drilling and developing water bores, monitoring bores, bore inspections, bore rehabilitation and decommissioning.

Our expertise also extends to delivering projects to the exploration, mining, and civil sectors, where we have consistently met and exceeded stringent safety, environmental, and quality standards.

Our reputation has been built on going above and beyond – from detailed planning and transparent communication, to flexible, solutions-focused execution in the field. We pride ourselves on anticipating challenges before they arise, adapting to site conditions, and ensuring each project is delivered safely, on time, and within scope.

LDS is committed to compliance with all government regulations, sustainability principles, and community expectations. Backed by our rigorous safety culture, well-maintained equipment, and highly trained team, we offer a dependable, professional, and proactive service that clients can trust.



Kaine Fowles
Director



COMMITTMENT

Local Drilling Services is committed to delivering water bore projects that meet and exceed government standards while contributing to sustainable water management and long-term community benefit. We ensure rigorous compliance with all regulatory, safety, and environmental requirements. By integrating industry best practice, high-quality construction techniques and sustainable practices, we ensure each water bore provides optimal performance, longevity, and value, supporting the resilience of water infrastructure in the face of drought and climate variability.

CORE CAPABILITIES AND SERVICES

- **Water bore drilling (stock, domestic, irrigation & monitoring bores)** – site selection, drilling and bore development, bore design for aquifer protection, formation water sampling, casing & screen installation, gravel packing and grouting, bore yield testing and commissioning, headworks and site restoration.
- **Monitoring bore installation & management** – construction of monitoring bores and test pumping to determine sustainable yields and safe pumping rates.
- **Bore maintenance and rehabilitation** – bore inspections including downhole-camera inspections, bore cleanouts, maintenance works to restore bores to economic, regulatory and environmental standards.
- **Post-installation support** – pump and infrastructure advice, water quality testing referrals, ongoing maintenance planning and monitoring.
- **Bore decommissioning** – decommissioning bores to regulatory and environmental standards.
- **Delivering on all Mandatory Requirements** – including records management and reporting, fully licensed water bore drillers, adherence to permitting and drilling application requirements.
- **Exploration drilling** – industry best practice exploration drilling for groundwater and mineral investigations.



SPECIALIST EQUIPMENT & PROFESSIONAL SERVICES

Fit-for-purpose drilling fleet suitable for rotary air, down-hole hammer and rotary mud configurations (rig selection matched to site geology & project specification). We mobilise rigs and support plant appropriate for remote and variable ground conditions. (Exact fleet details and photos available on request.)

- Grouting & Rehabilitation
- Down hole camera surveys
- Water flow monitoring & production projects
- Fully equipped support vehicles
- Onsite water/mud handling systems
- In-house maintenance and logistics capacity
- In-house geological and hydrological professionals
- Crew and roster flexibility



SAFETY, ENVIRONMENTAL AND REGULATORY COMPLIANCE

Safety

- All operations are conducted under our site-specific safety management system, commensurate with mining & exploration standards (evidence in past contracts). Our focus is an injury-free workplace. We strive for continuous improvement.
- Our Safety Health Management System is backed by highly trained and committed personnel who have achieved a Zero Lost Time Injury status since our inception in 2020.
- Fully certified managers and drill crews with Diplomas and Advanced Drilling Certifications
- Industry-compliant SHMS (SOPs, SWPs, risk registers)
- Site-specific safety plans and inductions

Environmental stewardship

- We minimise disturbance, implement drillsite rehabilitation, actively manage drilling fluids/waste, and adopt best practice for groundwater protection.

Regulatory compliance

- Our drillers are state-licensed water bore drillers (Class 1, 2, 3).
- We design and construct bores in accordance with the national standard (*Minimum Construction Requirements for Water Bores in Australia, Fourth Edition*), and any state or aquifer/basin specific standards and requirements (e.g. *Minimum standards for the construction and reconditioning of water bores that intersect the sediments of artesian basins in Queensland*).
- Government groundwater and water bore guidance and legislative requirements; we prepare required documentation (drillers' logs, test pumping reports) to support approvals, licensing and water management plans.

WHY GOVERNMENT CLIENTS CHOOSE LDS

- **Local people, local knowledge:** based in southeast Queensland with deep experience in the local hydrogeology and specifics of local landholder engagement.
- **Proven safety & compliance track record:** our team has worked extensively on mining and exploration contracts where OH&S and regulatory compliance are non-negotiable; we carry the procedures, training and operational discipline required for government contracts.
- **Delivering water security outcomes:** practical experience in drilling solutions that support drought resilience and provide reliable water supply under variable climatic conditions.
- **Quality workmanship & transparent reporting:** detailed bore logs, test pumping data and post-drill reporting to support management, monitoring and regulatory needs.

PAST PROJECTS & CLIENTS

- **Local & State Government:** experience in working with local councils, catchment groups and state agencies delivering water quality monitoring bores, water security infrastructure and emergency water supply projects.
- **Mining & Exploration Contracts:** programs delivered for major energy and resource clients (exploration, geotechnical, quality and grade control, gas, delineation). Our experience in mine environments confirms our ability to meet complex project delivery and high safety obligations.
- **Agriculture & Rural Landholders:** drought-proofing programs for stock, domestic and irrigation bores in Kingaroy, North Burnett, South Burnett and surrounding shires.



Department of
Natural Resources,
Mines and Energy



South Burnett
Regional Council



MORE THAN JUST A DRILLING CONTRACTOR

At Local Drilling Services, we're not just contractors – we're collaborators, working together with our clients to design and deliver water solutions that achieve their goals and protect future water security.

We understand that the projects we deliver can have huge impact on the quality and vitality of both the local communities that depend on them, and the surrounding environment.

It is for this reason that we employ the highest quality workmanship and sustainable practices that extend the life and performance of every water bore we construct.



"Our work is more than just a project – it's a commitment to delivering water infrastructure that meets today's needs while safeguarding tomorrow's resources."





SOCIAL & LOCAL BENEFITS

- **Local employment & contractors:** supporting regional jobs and local supply chains. We are a family owned and operated business who employ people from our local community and have long-standing partnerships with our local regional suppliers.
- **Community engagement:** respectful consultation with landowners and stakeholders to deliver practical outcomes that support local agricultural productivity and community water security. We believe that knowledge is empowering, and truly value and seek out the exchange of knowledge between our experts and the local landholders.



CONTACT

Kaine Fowles

Director

0483 301160

Kaine@localdrillingservices.com.au

www.localdrillingservices.com.au



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