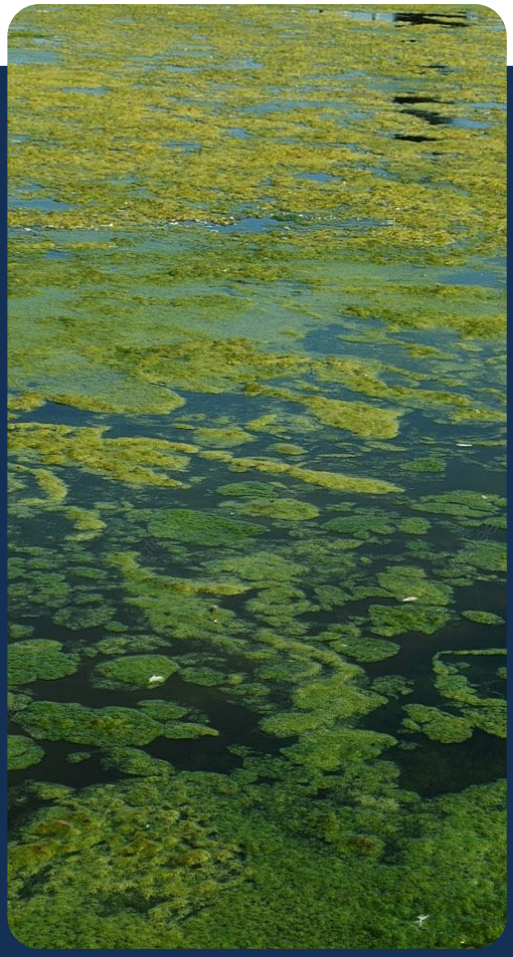
Clear Vision. Pure Impact.

D2K Information

AlgaePredict™



Harmful algal blooms (HABs) impose significant economic costs on communities, comparable to natural disasters like earthquakes and hurricanes. These costs include expenses related to treating impacted drinking water, closure of fisheries and beaches, lost recreation days, and treatment of affected humans and animals.

An innovative, predictive, and easy to deploy tool, providing early warning ofimminent HABevents, is not only a 'nice to have', but also an essential. Through historical data analysisD2KInformation has developed a predictive probability algorithm

AlgaePredict™ is a algorithm which does not rely on labour-intensive, high-cost water sampling and analysis, but instead on accessible environmental data such as rainfall and temperature. The model uses real-time data analysis to generate predictions of the probability of a **Microcystis SPP** bloom approximately **70 days** into the future.

Operators are able to utilise the site-specific prediction capability to programme water body sampling and analysis when Harmful algal blooms (HABs) are most likely to occur, saving company time and resources. This approach to algal risk management helps to meet the requirements of your diverse stakeholder group, including water utilities, recreation providers, health regulators, indigenous groups, aquaculturalists and agricultural providers.

Skip the delayed results and resource-intensive laboratory analysis for HAB detection and get started with AlgaePredict™ today!

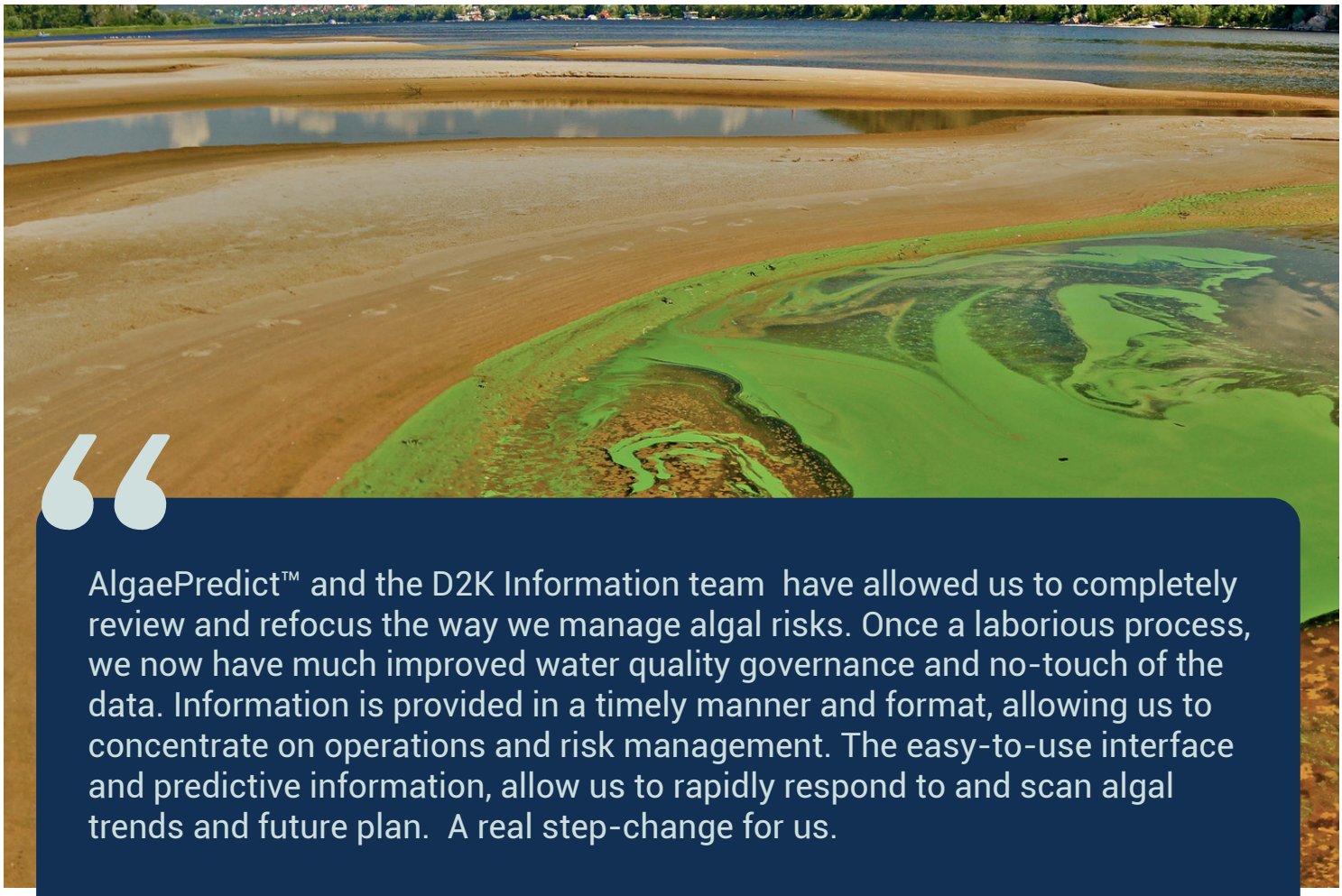
Call Phil at **+61 (0) 409 359 155** or email **INFO@D2KINFORMATION.COM**
or visit **WWW.D2KINFORMATION.COM** for more information

Key Benefits

PREDICTIVE ALGORITHM

EARLY WARNING OF HAB EVENTS

TIME & COST SAVING



AlgaePredict™ and the D2K Information team have allowed us to completely review and refocus the way we manage algal risks. Once a laborious process, we now have much improved water quality governance and no-touch of the data. Information is provided in a timely manner and format, allowing us to concentrate on operations and risk management. The easy-to-use interface and predictive information, allow us to rapidly respond to and scan algal trends and future plan. A real step-change for us.

Caro Wiggins, Water Quality ComplianceOfficer at Bathurst Regional Council

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