

CASE STUDY PRODUCT:
DAVEY DUAL SUBMERSIBLE PUMP SYSTEM

DAVEY DEALER:
Irrigear Mossvale
Merrigang Street,
Bowral NSW 2576

Powering Beauty: Historic Corbett Gardens' Fountain Revival

Corbett Gardens, established in 1911, stands as one of the Southern Highlands' most cherished public spaces. Located in the heart of Bowral, this historic garden hosts the renowned Tulip Time Festival, showcasing over 75,000 tulips and 15,000 annuals annually. The gardens attract more than 40,000 visitors during the festival period alone, making it a crucial cultural and tourism asset for the region.

Wingecarribee Shire Council sought to enhance this beloved space with a new water feature installation that would complement the garden's heritage character while providing a sustainable and visually striking addition to the landscape.

The Challenge

In collaboration with Wingecarribee Shire Council, the team at Irrigear Mossvale helped to deliver and install a comprehensive water feature solution utilising a Davey dual submersible pump system. These high-performance pumps were specifically chosen for their reliable water circulation capabilities and energy efficiency. The project brought together local expertise from Irrigear Moss Vale for plumbing and Concept Engineering Mittagong for electrical systems, ensuring a seamless integration with the garden's existing infrastructure.

Implementation

The project was executed through a coordinated effort between our local partners, ensuring minimal disruption to garden operations. Irrigear Moss Vale handled the installation of the dual submersible pump system and associated plumbing, while Concept Engineering Mittagong managed the electrical components and timer system integration. The system were strategically positioned to optimise water circulation and maintain consistent fountain display. All work was completed to Australian standards, with comprehensive testing and staff training provided upon completion.

Results

The water feature installation has successfully enhanced Corbett Gardens through:

- Efficient and reliable automated operation with minimal maintenance requirements
- Improved visitor experience and creation of a new garden focal point
- Seamless integration with existing infrastructure and garden aesthetics
- Positive feedback from both council management and garden visitors

The Corbett Gardens water feature project demonstrates the successful collaboration between local businesses and council authorities to enhance a significant public space. The installation of the Davey dual submersible pump system not only meets the technical requirements for reliable operation but also respects and enhances the garden's historic character. The project's success is evidenced by:

- Seamless integration with existing garden infrastructure
- Positive council and community feedback
- Enhanced visitor experience during both regular operations and festival periods
- Sustainable operation through efficient water management

This installation stands as a testament to the value of local expertise and collaborative approach in delivering solutions that serve both practical and aesthetic purposes in public spaces.

