

# EVOLVE

environmental solutions

## CAPABILITY STATEMENT

Evolve Environmental Solutions is a specialist environmental landscape construction company managed by a team that includes professionals in environmental science, horticulture and design. Evolve Environmental Solutions enables the creation of sustainable, environmentally focussed landscapes, ensuring positive outcomes throughout the process of design, management and maintenance of environmentally sensitive projects.



Evolve Environmental Solutions was created to meet the growing demand for specialised environmental landscaping. Evolves' strength is providing positive outcomes for all parties involved with the process of managing and maintaining environmentally sensitive projects.

### Core Specialties Include:

- Building and maintaining wetlands
- Bio-retention basin construction, maintenance and restoration
- Weed eradication
- Bush path construction and batter stabilisation
- Maintenance of environmentally sensitive landscapes
- Implementation of Vegetation Management Plans
- Environmental Reporting, vegetation surveys and management plans

Evolve Environmental Solutions is certified for Safety, Environment & Quality laws, regulations and standards in Australia and New Zealand



# MANAGEMENT TEAM



**John White- Director | Estimator**  
Adv Dip Hort | B Arts

John is the hands on captain of the Evolve Environmental ship. With extensive experience across the landscape and nursery industries, Johns plant knowledge in rehabilitation and revegetation species is unmatched. His ability to align this knowledge to site specific challenges ensures the required outcomes are met for both the client and any associated agencies.

John brings to each project a positive attitude and the desire to ensure that all environmental outcomes are met, knowing well that this result then delivers the best long term solutions for all stakeholders.

**Steven Bell- Environmental Scientist | Project Manager**  
B Sc (Hons)

Steven is experienced in the planning and conduct of field based flora surveys in numerous locations and ecosystems. Steven is also experienced in the preparation of management plans and reports on vegetation management. Previous experience as a Natural Areas supervisor has provided Steven with the knowledge of field techniques and methodology required for environmental rehabilitation. Steven specializes in the restoration of creek and wetland ecosystems.

Currently undertaking his Masters in Integrated Water Management, Steven brings to the project a scientific eye with a solid background in field work, ensuring the ecological outcomes are of the highest quality.



**Christina Gnezdiloff- Business Development Manager**  
B Des (Landscape Architecture ) (Hons) | B Bus (Marketing)

Joining the Evolve Environmental team in 2018, Christina brings to the team an extensive knowledge of the landscape and associated nursery industries with over ten years spent working in the space between.

Christina is also a practicing Landscape Architect and has a detailed understanding of the outcomes that need to be achieved on a business level for all stakeholders involved in a project. Involved in the national AILA award winning project Big Plans for Small Creek, a waterway realignment project, Christina also has an understanding of the ecological requirements of rehabilitation projects.

**Mark Pearson- Operations Manager**  
Dip Work Health & Safety | Dip Horticulture

With Diplomas in Work, Health & Safety and Horticulture and Certificates in everything from Forest Growing to Fire Ants, Mark takes his qualifications and 25 year work history within the landscape and ecological rehabilitation industries with him to each project. Mark has extensive experience in all aspects of getting the job done and understands what is required to ensure the teams onsite are meeting job parameters.



# CAPABILITY & RESOURCES



**Emma Joy- Administration**

**In the Office:** the Evolve Environmental team are ably supported by Emma who has an uncanny knack for being able to organise absolutely everything. Emma is the voice on the end of the phone and has the challenge of keeping the ship straight.

**Out in the Field:** Evolve Environmental is made up of 6 Crews, all ably led by Team Leaders with a minimum qualification of Certificate 3, across the fields of Conservation and Land Management, Horticulture, Parks and Gardens, Forest Growing and Management and Landscape Construction.

**In the Shed:** Evolve Environmental has a fleet of well maintained plant and machinery that enables our crews to carry out works to the most professional level. Evolve has its own site shed where all machinery is kept under full security, when not out repairing the environment.



# PROJECT EXPERIENCE

Project Name: Fernbrooke Ridge, Six Mile Creek Rehabilitation- Stage 11B

Project Requirements: Ecological Rehabilitation & Maintenance

Evolve Environmental worked with Landscape Architect Wolter Consulting for client Lendlease to undertake the rehabilitation of Six Mile Creek at Redbank Plains. The site was inundated with Groundsel and Chinese Elms which needed to be eradicated prior to commencement of new plantings. Six Mile Creek has historical significance to the local indigenous people and works were undertaken with respect to this significance, by ensuring that the cultural site was not disturbed during or after construction. Civil works were performed in the water drainage channel separate to the natural areas works, Evolve ensured that the restoration work undertaken worked seamlessly with the drainage works undertaken by others.



Project Name: Gainsborough Green Precinct 4 Wetland

Project Requirements: Ecological Rehabilitation & Maintenance

Evolve Environmental worked with Landscape Architect Vee Design for client Mirvac to undertake the rehabilitation of Precinct 4 Wetland. Plant installation and ground preparation began in February 2016, by July 2016 over 300,000 plants had been installed using water sourced onsite. The design of the wetland includes multiple deep water holes, these were utilised to irrigate fresh plantings as well as being used to irrigate an adjacent rehabilitation/koala offset area for the client. The area has been transformed from a swampy cow paddock to a stormwater treatment wetland and habitat to hundreds of bird species. Evolve managed the planting through close collaboration with the plant nursery and the landscape architect to ensure the correct plant species were used and planted to their correct depths. Aerial inspection of the site shows the true scale of this project and it's importance to the overall stormwater treatment of the estate and golf course.



Project Name: Spring Creek, Carindale

Project Requirements: Ecological Rehabilitation & Maintenance

Working with Form Landscape Architects, Wolter Consulting and Villaworld, the area of concern was part of an old hobby farm on the banks of Spring Creek that was infested with Cats Claw vine and Camphor Laurel trees. Sediment control was essential to protect the colony of rainbow fish living in the upper section of the creek as the species is sensitive to light and changes to water temperature. All clearing was done by hand as was the replanting.



## OTHER CAPABILITIES

- Maintain & Trim and cut felled trees
- Fire Ant Training
- Commercial Operators Licenses
- Perform CPR & Apply First Aid
- Metered Standpipe Training
- Heavy Rigid License
- Traffic Management
- Commercial Operators License- ACDC
- Harvest Trees Manually
- Level 1 Rope Access & Working safely at heights
- Forklift License
- Prepare, apply, handle & store chemicals
- Control Weeds



Project Name: Ewer Street, Carindale.

### **Our Commitment:**

Evolve Environment Solutions Pty Ltd takes pride in providing quality service to all clients no matter how large or small the project, the team will always offer:

Passion- For healthy waterways, environmental consciousness, revegetation and increasing koala habitats.

Expertise- Across our work force to deliver projects of all sizes.

Capacity- Evolve has ready access to the equipment required to construct wetlands and perform across all scales.