

CAPABILITY STATEMENT

James Sullivan



Lead Consultant SA/VIC Irrigation

CONTACT DETAILS

0412 513 886

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WAYVILLE SA 5034

QUALIFICATIONS

- Bachelor of Agricultural Science
- Landscape Irrigation Auditor

PROFESSIONAL ASSOCIATIONS

- Member of Irrigation Australia (IAL)
- Member of Australian Golf Course Superintendents Association (AGCSA)

James is highly experienced in the design, specification and assessment of irrigation systems. During his time at Pinion Advisory (HydroPlan), James was responsible for the design, assessment and evaluation of irrigation systems, particularly golf courses and racecourses, across Australia and South East Asia. He has also been involved in the design and specification of commercial drip and subsurface drip irrigation systems.

His experience of design, assessment and management of commercial irrigation systems has created a broad understanding of the requirements for successful, long-term irrigation systems.

James is a qualified Agronomist in addition to being a Landscape Irrigation Auditor.

- Irrigation system design (especially drip irrigation) including commercial, landscape and horticulture
- System evaluation and assessment
- Computer aided drafting – AutoCAD
- Specification and report writing
- Project management

Professional experience

- Pinion Advisory - (HydroPlan) – Lead Consultant SA/VIC – 2017-present
- HydroPlan – International Projects Manager – 2014-2017
- HydroPlan – Project Consultant – 2013-2014
- Rain Bird Australia – Technical Services Engineer – 2011-2013
- Greene Eden Watering Systems – Design Manager & Central Control Operator – 2006-2010

CAPABILITY STATEMENT

Relevant projects

PROJECT	ROLE	CLIENT	YEAR/S DELIVERED
Torrens 2 Torrens	Detailed documentation of irrigation for the lowered motorway project across DIT, & the Cities of Port Adelaide Enfield, Charles Sturt & West Torrens.	Aspect Studios	2016-2019
Grange Road	Detailed documentation of irrigation for the realigned intersection between Grange Road, Holbrooks Road & East Avenue.	Tract	2025 - Current
Adelaide Aquatic Centre Development	Detailed documentation of irrigation, with construction services for the \$135m redevelopment of the Adelaide Aquatic Centre & the existing Centre's site re-establishment.	JPE Design Studio	2024 – Current
Barossa Park / Lyndoch Oval	Detailed documentation of irrigation for the new ovals at the \$45m redeveloped Lyndoch Oval complex, host of the AFL Gather Round for 2025-2026.	DASH Architects	2024-2025
Unley Oval	Detailed documentation of the new irrigation system at Unley Oval, with GPS servicing & construction phase services.	Living Turf / City of Unley / Greenhill	2024-2025
Karen Rolton Oval	Detailed documentation, with GPS & construction services as part of the upgrade to the international standard playing field.	Aspect Studios / Adelaide Oval SMA	2016-2018
Conghua Racecourse	Independent documentation & procurement review of the new HKJC Racecourse in Conghua, Guangdong, PR China, & construction services with expert inspections during the construction of the AU\$800m project.	Hong Kong Jockey Club	2015-2018
Xishuangbanna Tropical Golf Resort	Detailed documentation of the golf course's irrigation & drainage systems, & landscape irrigation on the proposed 100ha 18-hole Championship Gary Player Signature golf course.	Dalian Wanda Group / Gary Player Golf Design	2014-2015