

## Kym Luitjes



**Team Leader  
Soil Management**

### CONTACT DETAILS

0428 233 502

84 Lemon Avenue  
Mildura Vic 3500

### QUALIFICATIONS

- Dip. Nat Resources
- Bachelor of Science (Nat. Res. Mangt)
- Irrigation & Soil Management (Volcani Inst)

### PROFESSIONAL ASSOCIATIONS

- Soil Science Australia
- Ag Institute Australia

Learning irrigation and soil management in Israel was strengthened by management of irrigated horticultural properties in SA and northern Victoria. Specialising in soil – water relationships, Kym has been a soil surveyor, land capability and irrigation management specialist in semi-arid Australia for more than 30 years.

He has played an integral part in planning improved land and irrigation management in all Australian states. Projects have ranged from small to complex and include irrigation developments, soil salinity investigations, land based wastewater disposal, contaminated site assessments and agricultural rehabilitation of mine sites.

Kym also has extensive experience in project management and operating within multi-disciplinary teams. An effective relationship builder, his strong team ethic delivers services based on integrity, strong communication and quality assurance.

### Areas of expertise

- Soil survey
- Soil water relationships
- Irrigation development approvals
- Synthesis of agricultural production & environmental sustainability
- Land use change
- Environmental education
- Environmental due diligence
- Negotiation with regulators
- Contaminated site assessment

### Professional experience

- Pinion Advisory – Team Leader – Soil Management, 2020-present
- Pinion Advisory (as Sunraysia Environmental) - Manager & Land Capability Specialist, 1991-2020

# CAPABILITY STATEMENT

## Relevant projects

| PROJECT   | ROLE  | CLIENT                                 | YEAR/S DELIVERED |
|---|---|--|------------------|
| Irrigation & Drainage Plan (IDP) for a 6500ha horticultural development in NW Vic | Manage and participate in the reconnaissance and detailed soil surveys, prepare the IDP and negotiate approvals with various agencies                                     | 5 Ways Landholding Pty Ltd             | 2021-ongoing     |
| Due diligence soil & climate assessment for a 7500ha almond development           | Manage the project & undertake the soil and land suitability assessment across 7500ha   | International investors                | 2019-20          |
| Irrigation development approvals for a 1700ha horticultural development in SW NSW | Manage the various assessments, participate in the soil survey, co-ordinate workflow, negotiate approvals with the various agencies                                       | Pine Park Pty Ltd                      | 2018-ongoing     |
| Salinity source & impact assessment   | Plan & oversee site investigation, data collection and data assessment. Develop findings & management options & justify same to client                                    | Lower Murray Water                     | 2019-2020        |
| Large scale salinity investigation  | Create a team of specialists and lead that team in the development of a methodology, implementing investigations and modelling. Presenting results and management options | A corporate orchard management company | 2018-2021        |
| Wastewater re-use assessments & approval  | Undertake the assessments, assess the data, develop a management & monitoring plan. Negotiate trigger points with regulators  | Jindalee Wines                         | 2020             |
| Service station contaminated site assessment & remediation                        | Undertake the assessments, identify the key issues, work with specialists to develop and implement a remediation plan   | Service station owners & purchasers    | Ongoing          |