### CAPABILITY STATEMENT

#### **Nathan Floramo**



Consultant
Soil and Environmental
Services

#### **CONTACT DETAILS**

0428 233 505

84 Lemon Ave Mildura VIC 3500

#### **QUALIFICATIONS**

 B Sc (Conservation & Park Management) Nathan is an Environmental Consultant for the Soil Management Team at Pinion Advisory. He is also an experienced GIS specialist adept in field data capture and providing maps and spatial information for a wide range of purposes.

Nathan has worked on many environmental and soil projects in Victoria, New South Wales and South Australia over the last 20 years. He has extensive knowledge and experience managing natural resource management projects. His on-ground experience, coupled with his GIS capabilities, leads to delivery of precisely the types of data that is required for any given project. His logical and methodical approach enables him to carry out fieldwork to gather comprehensive and reliable data. Nathan's problem-solving skills enable him to quickly adapt methodology to avoid complications.

### Areas of expertise

- Soil surveys for irrigation development
- Native vegetation assessments
- Soil, groundwater & wastewater sampling & monitoring
- Land capability assessments

- GIS mapping & field data collection
- Contaminated site investigations
- Salinity risk assessments
- Pest animal/plant assessment, monitoring & evaluation

## **Professional experience**

- Pinion Advisory (Sunraysia Environmental) –
   Consultant Soil and Environmental Services, 2005–
   present
- SunRISE 21 Inc GIS Project Officer, 2002-2005
- Lower Murray Water Technical Officer, 2001-2002
- Mildura Rural City Council Environmental Services, 2001



# CAPABILITY STATEMENT

## **Relevant projects**

PROJECT	ROLE	CLIENT	YEAR/S DELIVERED
Special purpose soil surveys	Conduct soil survey for the development of a dryland farm to irrigated horticulture.  Determination of crop suitability, drainage impediments. Provide amelioration and soil management strategies. Evaluation of irrigation methods and development of irrigation management units.  Development of an irrigation and drainage management plan.	GrapeCo	2020-2021
Environmental monitoring of wastewater disposal areas	Manage the collection of wastewater, groundwater and soil samples for analysis, evaluate and report on results and monitoring data for annual EPA licence conditions	Australian Vintage Limited	2005-ongoing
Monitoring of vegetation condition and rabbit abundance in the Murray Sunset, Hattah Kulkyne and Wyperfeld National Parks	Compiling a methodology and managing the initial baseline monitoring and subsequent annual monitoring of native vegetation condition and rabbit abundance in semi-arid woodlands	Parks Victoria	2011-ongoing
Land use potential for potatoes	GIS mapping project to identify areas suitable for growing potatoes in South East of SA	Rural Directions	2019
Environmental site assessments	Manage and conduct preliminary ESAs for almond orchards located near Robinvale VIC and Pike River, SA	AustOn Corp	2020
Environmental site assessments	Manage and conduct preliminary ESAs for 4 service stations	Tasco Petroleum	2018
Aquatic habitat mapping & river frontage works	Project management of riparian rehabilitation of river frontages, including the mapping of aquatic habitats and willows. Facilitate stakeholder engagement, willow removal and revegetation works along the Murray and Darling Rivers near Wentworth, NSW	Lower Murray Darling Catchment Management Authority	2012

