

**Position:**

Senior Technical Officer

**Qualifications:**B. Ag. Sci. University of  
Tasmania**Contact Details:**

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**INTRODUCTION**

Hilton graduated from the University of Tasmania (1990) with a bachelor degree in Agricultural Science. Following graduation, Hilton worked initially in horticulture.

Hilton gained production and managerial experience and project management skills at Australian Hop Marketers, completing management training units at The Institute of Management, Sydney. Hilton then moved to a complex production business with small fruit, seed crops and tree seedlings in the Derwent Valley. Following this period Hilton specialised as a vegetable seed production agronomist in SE Australia for 12 years.

Leaving the industry, Hilton joined Agricultural Resource Management as a poppy agronomist and then consultant, before following up an interest in sustainable agriculture working with compost and organic waste and related compliance issues, and specialist weed management skills with TasRail weed management contracting.

Hilton joined Macquarie Franklin in 2013 to work primarily on projects related to recycled water and has strong communication skills (written and oral) and since working at Macquarie Franklin, has gained further experience in a range of agricultural and water related projects.

**PROFESSIONAL EXPERIENCE**

2013-present: Senior Technical Officer-Macquarie Franklin

2009-present: Composting-Plenty-Derwent Valley

2011-present: Commercial Spraying contractor-TasRail

2007-2009: ARM (TPI agronomist) and ARM consultant

1996-2007: Production Agronomist-South Pacific Seeds

1994-1996: Production Agronomist-Yates Vegetable Seeds

1992-1994: Manager-Lanoma Estate, Westerway

1990-1992: Assistant Manager-Australian Hop Marketers, Bushy Park

**RECENT PROJECTS**

- TasWater – Clarence Recycled Water Scheme Manager

Weekly scheme allocations and flow management, liaison with users regarding scheme operations and related issues, monthly scheme reports.

- Assist TasWater with monitoring of reuse schemes across Tasmania

**Areas of Expertise**

- Recycled water
- Soil monitoring programs
- Climate analysis
- Data handling
- Irrigator compliance programs
- Logistics
- Water monitoring
- Agronomy/Horticulture
- Soil Health
- Organic Waste management
- Composting

**Macquarie Franklin Expertise**

- Recycled water
- Economic studies
- Business and farm management
- Feasibility studies
- State and regional development
- Irrigation and water development
- Land capability and mapping
- Natural resource management
- Training and extension
- Technical agricultural consulting

- Provide agronomic input to various agricultural extension projects,

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