

Irrigation Planning

Resources for Gippsland vegetable growers



National Vegetable
Extension Network

VICTORIA - GIPPSLAND

RESOURCE / SERVICE	DESCRIPTION	TO ACCESS:
Scheduling		
Southern Rural Water – Macalister Irrigation Area Weekly Snapshot	<ul style="list-style-type: none"> Provides water levels of Lake Glenmaggie and allocation availability Seasonal updates 	Sign up here
Agriculture Victoria – Macalister Irrigation District ETo Update	Weekly email summarising ETo for previous week and weekly forecast across MID and further afield	Sign up by email
Agriculture Victoria – Regional soil moisture monitoring sites	Most relevant to dryland farming	Sign up to regular newsletter here
Swan Systems – Weatherwise Watering	Daily email providing localised weather forecasting, including Evapotranspiration (specific to your registered location)	Sign up here
Jane's Weather	Website that brings together a number of models to help farmers specifically make better decisions to maximise opportunities and minimise risk.	Free or Paid subscription available here
Irrigation assessment & calibration		
System assessment	System uniformity, application rate, pressures and energy use assessment	Free assessment service available through Agriculture Victoria's irrigation extension team. Contact Alexis by email
Infiltration tests		
Infrastructure planning		
Sustainable Irrigation Program	Extension and financial support available – <ul style="list-style-type: none"> Support and advice on all irrigation related topics Demonstration projects Targeted grants programs for farm planning and irrigation infrastructure upgrades 	Contact either – Agriculture Victoria Irrigation Team (Maffra), or West Gippsland Catchment Management Authority
Precision agriculture mapping	Create digital farm maps to guide variable rate application of fertilisers and irrigation.	Providers within the vegetable industry include – <ul style="list-style-type: none"> Precision Agriculture AgLogic
EnviroVeg assessment and training	Complete a self-assessment of all aspects of the vegetable growing business and access technical reference material to guide improvements	Register with the industry-led EnviroVeg project here
And of course, the data provided by your soil moisture monitoring technology!		