



Burwood
Ph: 9808 4067

Hoppers Crossing
Ph: 8369 6200

Wantirna
Ph: 9800 2177

SCALE:
(Please Tick)

1:50 = .5m

1:100 = 1m

1:200 = 2m

LEGEND:  CONTROLLER  PUMP  TAP-IN POINT  SOLENOID

PLANNING OUT YOUR IRRIGATION SYSTEM IS EASY!

Follow these 3 smart steps to get your project underway!

1

DRAW YOUR SITE PLAN

Start by plotting the perimeter of the property.

Draw in the buildings, driveways and pathways.

Draw the outline of your lawns, gardens and other plantings.

Mark the location of any taps or water connection points you may have.

Finally mark out where you want your Controller installed (Mains power and Battery options available)

2

IDENTIFY YOUR WATER SOURCE(S)

To measure your flow rate turn on the tap fully and record how many seconds it takes to fill up a bucket of a known capacity. Record the flow in LPM using this formula:

$\text{Litres in Bucket} \div \text{Seconds to Fill} \times 60$ ie: 9 Litre Bucket in 15 seconds $\times 60 = 36\text{lpm}$

To measure your static pressure borrow a pressure test gauge from us and measure at the valve or tap you intend to connect to. Record the pressure in Kpa.

Source 1: _____ Source 2: _____ Source 3: _____

Flow: _____ Flow: _____ Flow: _____

Pressure: _____ Pressure: _____ Pressure: _____

3

VISIT THE SMART WATER SHOP

Once you have finished the plan and measured your water sources, bring the completed

plan into your nearest Smart Water Shop and our staff will generate a Water Efficient

Irrigation Design and quote for your approval. Don't forget to include your contact details!

Can't get in to see us? Scan the plan and email it through to your nearest Smart Water Shop.

NAME: _____ DATE: _____
ADDRESS: _____
PHONE: _____
MOBILE: _____
EMAIL: _____



IRRIGATION SYSTEM PLANNING GUIDE

Burwood
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TOOLS YOU'LL NEED (PLANNING):

- TAPE MEASURE
- RULER
- PENCIL & ERASER
- FINE LINE PEN

