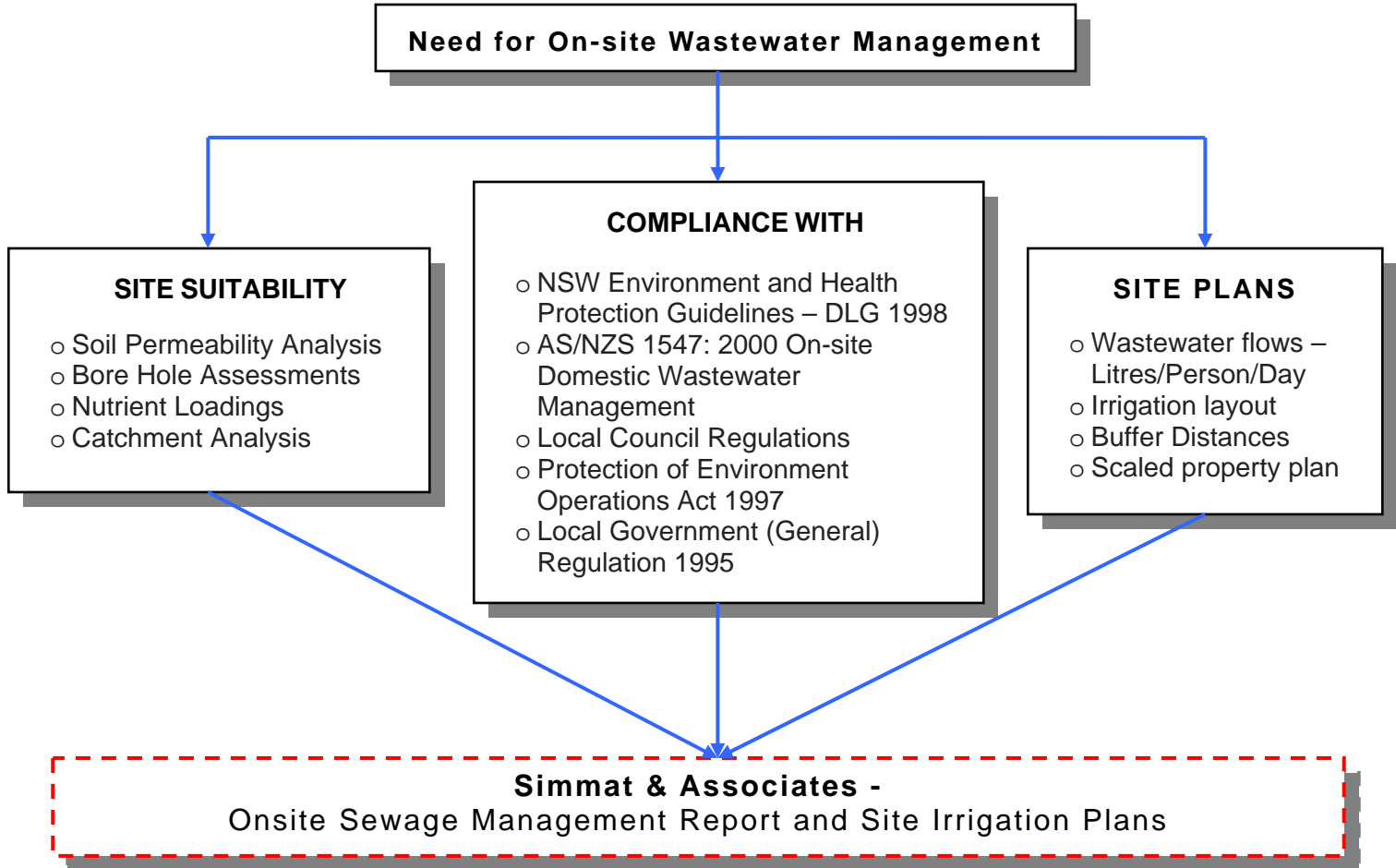




– FACT SHEET – On-Site Sewage Wastewater Reports

Scope: Councils require site capability and system design (Sewage Geotech) reports to resolve issues with respect to the management of wastewater in un-sewered areas to minimize potential health risks and to ensure compliance to legal and local government regulations.

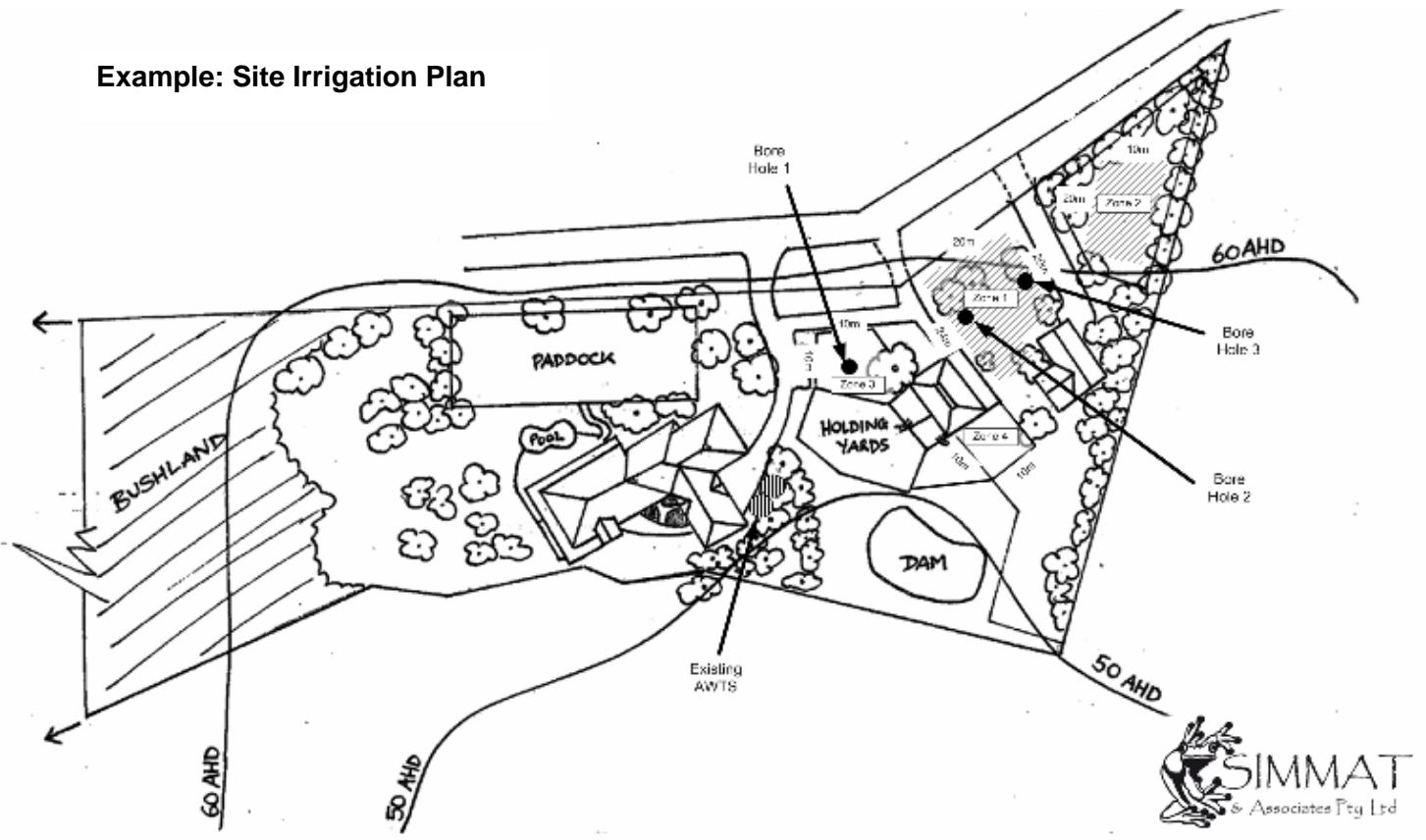


SIMMAT & ASSOCIATES WASTEWATER EXPERIENCE

- 15 years experience in waste water reporting
- Committee involvement in the development of AS/NZS 1547:2000 On Site Domestic Wastewater Management
- Excellent client/council relationships and satisfaction based on performance
- Local government regulatory experience
- Extensive knowledge of domestic and commercial wastewater systems – strengths and limitations
- Environmentally sensitive design for long term sustainability



Example: Site Irrigation Plan



Irrigation Area
 Zone 1 – Irrigation zone – 288m²
 Zone 2 – Irrigation zone – 204m²
 Zone 3 – Back-up irrigation zone – 100m²
 Zone 4 – Back-up irrigation zone – 100m²
 All irrigation zones shall have an outlet valve
 (A) Irrigation shall have flow lines to the septic chamber
 (C) Irrigation lines shall have filtration
 Australian Standard AS1547:2002

● Bore hole locations
 ▨ Irrigation Zone – 468m² total
 ◐ Existing AWTS
 ◑ Back-up irrigation – 200m² total

| | | |
|--|---------------------------|---------------------|
| Site Plan – On-site Wastewater Management – | | |
| 4 July 2007 | – Drawing number: WWSM-01 | Scale 1 : 1000 @ A4 |
| Proposed Irrigation Zones | | |
| 15 Simmat Pty Assoc. Ltd. P.O. Box 606 Harbord NSW 2096 02 9905 5531 | | |

HOW SIMMAT & ASSOCIATES CAN HELP

Our firm offers independent advice to clients for on-site wastewater management systems and associated council applications. Our Management Plans contain a detailed text based report, as well as a scaled site plan with locations of irrigation zones, trenches, dwellings and the septic system.

- Report and site irrigation plan designed to meet all regulatory requirements.
- Accurate text based report addressing site specific factors.
- Fast and friendly service for both client and council.

For more information on the outstanding services we offer, please contact us anytime!

Office – (02) 9905 5531 or email info@simmat.com.au

www.simmat.com.au – for all your wastewater needs