

# All stakeholders On-site Wastewater Management Systems (OWMS) workshop

Monday 30 March 2020  
9:30am – 4:30pm  
Distinction Coachman Hotel  
Palmerston North



Brought to you by:

**Small Wastewater and Natural Systems - Special Interest Group (SWANS-SIG)**

and

**NZ Land Treatment Collective (NZLTC)**

**Purpose:** For stakeholders to identify core OWMS issues in New Zealand  
(i.e what's working and what isn't)

## **Outcomes:**

- 1) Document outlining the OWMS issues as identified by each sector
- 2) Create a network of key stakeholders to be involved in future discussions
- 3) Set the agenda for a second workshop in the future to help address some of the issues

**Format:** Specialists from each industry sector have been invited to make 15 min presentations focused on core OWMS issues followed by 10 mins Q and A.

For more information please contact:

Joint SWANS-SIG Chairs

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**WaterNZ member: \$60**

**NZLTC member: \$60**

**Other: \$120**

**Register online: [Click here](#)**

If you are a WaterNZ member please  
get in touch with:

[bronwyn.humphries@esr.cri.nz](mailto:bronwyn.humphries@esr.cri.nz) for the  
discount code

<b>Welcome to Workshop and Outline of Objectives</b>	
9:30-9:45	Sandy Ormiston
<b>Industry Sector: Designers</b>	
9:45-10:00	Andrew Dakers (Eco-Eng)
10:00-10:15	John Cocks (John Cocks Limited)
10:15-10:25	Questions/Discussion
10:25-10:45	<b>Morning Tea</b>
<b>Industry Sector: System Suppliers</b>	
10:45-11:00	Brent Hawthorn (Innoflow Technologies)
11:00-11:15	Mike Dawson (Hynds)
11:15-11:25	Questions/Discussion
<b>Industry Sector: Installation and Maintenance</b>	
11:25-11:40	Craig Rall (Enviroolutions)
<b>Industry Sector: Irrigation</b>	
11:40-11:55	Bruce Richter (Netafim)
11:55-12:05	Questions/Discussion
<b>Industry Sector: Regulators</b>	
12:05-12:20	Keith Peacocke (Hawkes Bay Regional Council)
12:20-12:35	Leif Piggott (Tasman District Council)
12:35-12:45	Questions/Discussion
12:45-1:25	<b>Lunch</b>
<b>Industry Sector: OSET-NTP</b>	
1:25-1:40	Ray Hedgland (OSET Technical Manager)
<b>Industry Sector: Training</b>	
1:40-1:55	Brett Marias (WSP Training)
<b>Industry Sector: End-User</b>	
1:55-2:10	Peter Carter (Department of Conservation)
2:10-2:20	Questions/Discussion
<b>Industry Sector: Research</b>	
2:20-2:35	Malcolm McLeod (Landcare Research)
2:35-2:40	Louise Weaver (ESR)
<b>Industry Sector: Public Health</b>	
2:40-2:55	John Whitmore (ADHB)
2:55-3:05	Questions/Discussion
3:05-3:25	<b>Afternoon Tea</b>
<b>Water Industry Regulatory Reform</b>	
3.25 - 3.35	Noel Roberts (WaterNZ)
3.35 - 3.45	Questions/Discussion
<b>Identification of Key Issues – Group Discussion</b>	
3:45-4:15	Sandy Ormiston/Trisha Simonson/Bronwyn Humphries
<b>Closing Comments/Way Forward</b>	
4:15-4:30	Sandy Ormiston