



**EYRE PENINSULA COUNCILS
COMMUNITY WASTEWATER MANAGEMENT (CWMS)
USER GROUP**

DRAFT MINUTES – MEETING 4

DATE: THURSDAY 20 NOVEMBER 2014

VENUE: FRANKLIN HARBOUR COUNCIL, COWELL

<p>Attending:</p>	<p>Darren Zechner (Franklin Harbour) Damian Windsor, Emma McDonald (Tumby Bay) Grant Drummond (Ceduna) Michael Inglis, Michael Kemp, Daryl Cearns (Kimba) Gary Jutzen (Lower Eyre) Neil Haynes, Kelsie Trezise, Mike Thompson (Wudinna) Richard Gayler, Ian Fitzsimmons (Gayler Engineering) Andrew Haste (LGA) Tony Farror (Dept Health) Mike Stephenson (Rashlee Pty Ltd) Trevor Tucker via speaker phone (OTR)</p>
<p>Apologies:</p>	<p>Tony Irvine (EP LGA), Martin Faulkner (Streaky Bay) Chris Davey (Elliston) Ben Taylor (Ceduna) Terry Barnes, Bernadette Clelland (Franklin Harbour) Ivan Noble (Cleve)</p>
<p>Pump Station and Field Logbooks:</p>	<p>Damian Windsor advised logbooks are with the printer and will be distributed and invoiced as soon as they are to hand.</p>
<p>Stormwater intrusion into CWMS networks</p>	<p>House to house audits are the most effective in tracing stormwater inflows. Smoke pressure testing is more suited to sewer situations where there is no septic tank to allow the pressure to dissipate.</p> <p>Authority to make owners remedy stormwater intrusion is Reg 12 (1)(b) of the Public Health (Wastewater) Regulations 2013. Failure to maintain a wastewater system by breaching a prescribed Code carries a \$5,000 penalty or a \$315 expiation fee.</p> <p>The prescribed Code is the Onsite Wastewater Systems Code 2013 and 5.2.2 Prohibited Discharges dot-point one refers specifically to stormwater. (see below)</p> <p>This makes it clear that the EHO's role in remedying of stormwater intrusion is an essential one, at least until authority to issue instructions under the Water Industry Act 2012 is available to other officers.</p> <p>There will be a CWMS Training session in late February 2015 dealing with Trade Waste, Stormwater ingress, network standards, treatment systems, recycled water, sampling and testing.</p> <p>Advice of this training session needs to be circulated not just to EHO's but to all managers involved in CWMS within Councils, particularly Works Managers.</p>

<p>Other discharges impacting CWMS</p>	<p>Grease arrestor maintenance is not a Council role, it is the responsibility of the business owner to clean those. Manual skimming of surface layers into drums for collection is not difficult. The disposal pathway from there should be via a licensed operator to a licensed facility, which are few and far between on the Peninsula.</p> <p>The SA Water Trade Waste document circulated with the agenda deals with maintenance of grease arrestors, even recommending the maximum thickness of fats/grease on top of the water body for different sized units.</p> <p>Rick Gayler to raise the disposal issue with EPA via the CWMS waste water management committee.</p> <p>Trade waste flows are not acceptable into the desludging program as they do not breakdown as biosolids do. Septic tank pumping contractors should not be pumping out grease arrestors.</p> <p>To gain an idea of the number of trade waste facilities that need to be serviced, all managers are to advise Mike of estimated numbers of hotels, cafes, hospitals and other establishments generating trade wastes of this type.</p> <p>Enforcement authority is as above for stormwater. Dot point 5 of the except below refers to Trade Waste</p> <p>5.2.2 Prohibited discharges</p> <p>Unless otherwise approved by the relevant authority, no person shall permit or cause any of the following discharges into an on-site wastewater system:</p> <ul style="list-style-type: none"> > Any storm water, including roof and rainwater tank overflow, and surface drainage waters > Any back flush waters from a swimming pool or water softener > Any discharge or back flush from a spa bath/pool in excess of 680 litres capacity or in the case of a CWMS, unless otherwise accepted by the relevant authority > Any sanitary napkin, clothing, plastic material or liner > Any trade waste (see section 1.5) > Any petrol or other flammable or explosive substance whether solid, liquid or gaseous > Any other matter or substance which, in the opinion of the relevant authority, would impair the effective working of an on-site wastewater system or CWMS.
<p>Common Policies and Definition of Terms</p>	<p>Grant Drummond, Mike Stephenson, Rick Gayler and Tony Farror met in Adelaide recently to discuss the need for clear definitions for the range of charges and fees applying to the CWMS sector.</p> <p>A brief discussion paper on the outcomes was circulated with the agenda. This item was not discussed due to oversight. In any event, the issues raised in the discussion paper circulated will need to be dealt with at a sector-wide level and will be raised further with the CWMS Committee.</p>
<p>Wastewater Recycling Code update</p>	<p>Tony Farror presented on National Guidelines and their implications for wastewater treatment plants, particularly relating to chlorine dosing. Previously Total Chlorine was the measured parameter for compliance.</p> <p>New Guidelines require a Free Chlorine reading post-treatment which will require significantly more chlorine dosing if the ammonia levels from the plant are elevated.</p>

Wastewater Recycling Code update, Cont'd	Tony tested for Ammonia levels in samples of treated water from Coffin Bay, Cummins, Tulka and Ceduna. Readings ranged from 10 – 15 mg/L which indicated ammonia levels of the lower order.
Office of the Technical Regulator (OTR)	<p>Trevor Tucker from the OTR joined the meeting via speaker phone.</p> <p>Format of the expected Safety Reliability Maintenance Technical Management Plans is still not clear. Trevor will be circulating information on their expectations from March 2014.</p> <p>Existing Annual Reports to Health, EPA, Councils own Operation and Maintenance Plans, Asset Plans, Financial Managements Plans are already in place, so why this additional layer of red-tape?!</p> <p>Infrastructure Advisory Committee needs to be formed specifically for the Local Government CWMS Sector.</p> <p>The Group resolved to Report to the EP LGA Board asking them to lobby at a higher level to ensure both the OTR and ESCoSA undertake a meaningful dialogue with the Sector and request their attendance at a future meeting.</p>
Essential Services Commission of SA (ESCoSA)	Stewart Peavor from ESCoSA had intended joining the meeting via Skype but withdrew on the morning of the meeting.
Operator Training	<p>TAFE are offering plant operator training - Certificate III in Water Operations to the Eyre Region at no cost. Refer to email circulated by Neil Haynes 19 November 2014.</p> <p>Tony Farror advised they are currently reviewing operator training providers and will report back to the group in the new year.</p>
Ian Fitzsimmons	Ian will be retiring as Gayler Professional Engineering West Coast representative at the end of the month. All the best to Fitzy in his retirement.
Next Meeting	TBA – Venue offered at Ceduna

Please direct questions or queries to the Project Convenor, Mike Stephenson

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