

Bullocks Flat Sewage Treatment Plant Pollution Incident Response Management Plan






Document Control					
PBPL SEMS 3.12					
Bullocks Flat Sewage Treatment Plant Pollution Incident Response Management Plan					
Version No	Date	Revision Details	Author	Reviewed	Approved
1.0	Oct 12	RT track changes accepted. Document finalised	TB		RT
1.1	Oct 12	Amend Section 9.2	TB		RT
	30/05/13	PIRMP desktop test conducted			
1.2	Feb 2014	Review following STP Emergency Training	JS	GI, JS, DM, CP	
1.3	3/7/2014	Authorised			
1.4	09/01/15	Annual review	MFF	DM	
Emergency Test	11/03/15	Annual emergency test completed			
1.5	Mar 2015	Review following testing of this emergency plan	MFF	GI, DM, RT	RT
1.6	Sept 2016	Review following testing of the emergency plan	MFF	BdH, TB, RT MF	
Plan Test	12/5/2017	Annual emergency plan test completed			
2.0	Jan 18	Review following testing of this emergency plan	TB	Bd'H, SH	MF
Document authorised for use by: Operations Director					
Date of Authorisation: 10/01/2018					
Next review Date: 2019 (or within one month after the occurrence of a Pollution Incident)					

Contents

1	Purpose	1
2	Scope.....	1
3	Objectives	1
4	Definitions	1
4.1	Pollution	1
4.2	Pollution Incident	1
5	Risk Management	2
5.1	Visitors and Guests	2
5.2	Emergency Muster Location	2
5.3	Emergency Response Equipment	2
6	Inventory of Pollutants and Plant.....	3
7	Safety and Spill Response Equipment	4
8	Notifications	7
8.1	Contact Details	7
8.2	Communicating with Neighbours and the Local Community	8
8.3	Incident Information to provide to the EPA.....	10
8.4	Additional Resources.....	10
9	STP Site Maps	11
10	Staff Training.....	14
10.1	Training Elements	14
11	Plan Review and Testing.....	16
ATTACHMENT 1 Pollution Incident Action Plan.....		17
1	Initial Response – STP Operator or Attendant.....	18
2	Emergency Incident Coordinator (Operations Director or delegate)	19
3	Sewage Spill - Clean up	19
3.1.1	PPE to Minimise Risks.....	19
3.1.2	Other Safety Considerations.....	20
3.1.3	Clean-up and disposal.....	20
4	Incident Debrief	21
5	Investigation (Internal).....	21
ATTACHMENT 2 Formal Risk Assessment		22

Table 7.3 Spill response equipment kept onsite

<u>Spill Equipment</u>	<u>Storage Location</u>	<u>Image</u>
Spilmax 240ltr spill kit	Located at chemical shed area	
120L spill kit	Located at the rear of the STP Control Room beside the chlorine drum	
Other spill kits	One petro-oil spill kit located at Skitube Maintenance and one 90 litre spill kit located at the Freight shed.	3 m ² boom bags, 5 absorbent pads, and 1 poly bag at Maintenance.
Suction trailer – 1000 litres with pumping capacity	Located on Perisher premises as needed operationally. Fuel tank distance from STP, 8km	

EXTRACT

8 Notifications

8.1 Contact Details

Table 8.1 Internal Personnel Contact Details

STP Emergency Procedure Perisher Internal Notifications			
Mountain Office	6459 4403 Channel 1 (Mountain Radio network)	Phone 2 way radio	Notified by: Time/Date: Signed:
Skitube Control Room	Channel 1 (Skitube Radio network) 4564	2 way radio Phone Speed Dial Mobile	Notified by: Time/Date: Notified by: Signed: Time/Date:
Operations Director / Emergency Incident Coordinator – Michael Fearnside			Signed:

Risk, Systems and Compliance Director, Systems and Compliance – Richard Tuck	Phone Speed Dial Mobile	Notified by: Time/Date: Signed:
COO – Peter Brulisauer	Phone Speed Dial Mobile	Notified by: Time/Date: Signed:
Environment Manager – Tanya Bishop	Phone Speed Dial Mobile	Notified by: Time/Date: Signed:
Environmental Officer – (currently vacant)	Phone Speed dial Mobile Speed dial	Notified by: Time/Date: Notified by: Signed:
Civil and Building Manager – Scott Harris	Mobile Phone Mobile	Time/Date: Signed: Notified by: Time/Date:
Sewage Treatment Plant Operator – Ben D’Helin		Signed:
Safety Systems Manager – David Milford	Phone Speed dial Mobile Home Speed dial	Notified by: Time/Date: Notified by: Signed: Time/Date:
Skitube Manager – Greg Isele	Mobile	Signed:
Skitube Electrical Manager – Garth Bush	Phone	Notified by: Time/Date: Signed:

8.2 Communicating with Neighbours and the Local Community

The following parties must be promptly notified of any overflow or discharge from the STP that may pose a risk to public health:

- All relevant internal stakeholders, including the relevant Supervisors/Managers See table 9.1. The relevant personnel will then communicate with the appropriate external stakeholders and authorities as listed in table 9.2;
- If guests and/or staff are injured, call 000 in the case of an emergency and / or notify Mountain Office;
- Call 000 (if the incident presents an immediate threat to human health or property);

Table 8.2 External Stakeholders and Relevant Authorities

EPA Reporting Hotline	13 15 55	Notified by: Time/Date: Signed:
Snowy Monaro Regional Council (SMRC) Duty Officer Duty Officer will notify SMRC Enviro Health Officer will notify residents	(02) 6451 1195 1300 345 345	Notified by: Time/Date: Signed:
Greater Southern Public Health Unit (Albury) - Infectious Disease Outbreak After hours number diverts to Albury Base Hospital - ask for on call Public Health Officer	(02) 6080 8900	Notified by: Time/Date: Signed:
Safework NSW Reporting Hotline	13 10 50	Notified by: Time/Date: Signed:
NSW Fire and Rescue If the situation warranted calling 000 as the first point of notification do not ring	1300 729 579	Notified by: Time/Date: Signed:
NSW Local Land Services - Cooma	(02) 6451 1415	Notified by: Time/Date: Signed:
NSW Office of Environment and Heritage – Alpine Resorts	(02) 6450 5555 AH - 1800 629 104	Notified by: Time/Date: Signed:
NPWS Senior Team Leader, Perisher (Ryan Petro)	(02) 6457 4455	Notified by: Time/Date: Signed:
Novotel Lake Crackenback Resort General Manager (Anthony Cleary) Maintenance Manager (Brent Hall)	(02) 6451 3000	
Snowy Hydro (Safety and Environment Incidents Line)	1800 766 333	Notified by: Time/Date: Signed:
Gaden Trout Hatchery General Manager Assistant Manager	(02) 6451 3400 0408 163 478 (02) 6451 3401 0428 786 644	Notified by: Time/Date: Signed:
NSW Office of Water – Bega	(02) 6491 8200	Notified by: Time/Date: Signed:

Notifications to media will be made in accordance with the Reportable Events Policy (SEMS 3.4.2)

8.3 Incident Information to provide to the EPA

STP Bullocks Flat	
Date	Time
Nature of spill	Duration of spill
Estimated quantity	Concentration of any pollutants
Discharge point	
Cause of the spill and any circumstances	
Action taken or proposed to be taken	
Any resulting pollution or threatened pollution from the action	

8.4 Additional Resources

Contact Southeast Waste Recovery (6456 4657 or Steve Field 0428 409 669) if additional assistance is required for any pumping.

For Portable toilets, where required, contact local Council (Table 9.2) or Events Hire contacts (eg. TFH Cooma 0418 666 663). Local builders may also be able to assist.