

SECTION 14 INCIDENT REPORT (*Waste Management and Pollution Control Act*)

Date and Time of Notification:	Initial: Tuesday 10 March 2026, 11:45
Person / Company:	Power and Water Corporation (Power and Water)
Incident:	Discharge of highly diluted sewage effluent from sewerage network (overflow relief points) due to wet weather.

(a) the incident causing or threatening to cause pollution	<i>i. Description of the waste that was discharged.</i> Highly diluted sewage. <i>ii. Indicative wastewater quality for the discharge.</i> Inflow data to Ludmilla wastewater treatment plant (WWTP) peaked on 09 March at around 08:40, with an inflow of 3.97ML/hr, which equates to 95.23ML/day. Based on table 1 below, this translates to the effluent being classed as highly diluted. Table 1: Inflows to Ludmilla WWTP <table><tr><th></th><th>Median Inflow (ML)</th><th>Median E. coli</th><th>Median Enterococci</th><th>Dilution Terminology</th></tr><tr><td>below ADWF</td><td>11.401</td><td>14,136,000</td><td>713,550</td><td>Undiluted</td></tr><tr><td>>ADWF</td><td>13.253</td><td>11,616,000</td><td>727,000</td><td>Partially Diluted</td></tr><tr><td>>2xADWF</td><td>29.629</td><td>8,164,000</td><td>323,000</td><td>Diluted</td></tr><tr><td>>3xADWF</td><td>44.043</td><td>6,488,000</td><td>261,300</td><td rowspan="3">Highly diluted</td></tr><tr><td>>4xADWF</td><td>51.048</td><td>5,634,500</td><td>238,100</td></tr><tr><td>>5xADWF</td><td>99.841</td><td>2,359,000</td><td>218,700</td></tr></table> NOTE: Based on 01/01/2018 to 31/12/2020 inflows to Ludmilla WWTP and monitoring events data. Average dry weather inflow being 11.9012 ML/day. <i>iii. Volume of the waste that was discharged.</i> The volume of waste discharge is unknown. No telemetric monitoring occurs at the site of discharge.		Median Inflow (ML)	Median E. coli	Median Enterococci	Dilution Terminology	below ADWF	11.401	14,136,000	713,550	Undiluted	>ADWF	13.253	11,616,000	727,000	Partially Diluted	>2xADWF	29.629	8,164,000	323,000	Diluted	>3xADWF	44.043	6,488,000	261,300	Highly diluted	>4xADWF	51.048	5,634,500	238,100	>5xADWF	99.841	2,359,000	218,700
	Median Inflow (ML)	Median E. coli	Median Enterococci	Dilution Terminology																														
below ADWF	11.401	14,136,000	713,550	Undiluted																														
>ADWF	13.253	11,616,000	727,000	Partially Diluted																														
>2xADWF	29.629	8,164,000	323,000	Diluted																														
>3xADWF	44.043	6,488,000	261,300	Highly diluted																														
>4xADWF	51.048	5,634,500	238,100																															
>5xADWF	99.841	2,359,000	218,700																															
(b) the place where the incident occurred	<i>i. Description of the Power and Water asset from which the discharge occurred.</i> Overflow relief point: - East Point on East Point Road, Parap - Corner Rapid Creek and Trower Road, Rapid Creek <i>ii. GPS coordinates of the discharge point from the Power and Water asset, and the final coordinates of the final discharge point.</i>																																	

	Overflow relief point discharge began approximately at 09:00 on 9 March 2026 and is ongoing. East Point: Discharge point (1): 130.8377069E, -12.4341615S Final discharge point (2): 130.8363732E, -12.4337692S Rapid Creek: Discharge point (1): 130.8649669E, -12.3856755S Final discharge point (2): 130.8652553E, -12.3858071S Please refer to Appendix A. <i>iii. Indicate any locations nearby to the discharge point where public can gain ready-access, such as public open spaces through which the discharge moves.</i> Public access to the SPS overflow location is possible. The stormwater drainage system at the East Point location drains to Vestey's Lagoon which forms part of a public recreation area. The Rapid Creek location drains to Rapid Creek which may interfere with the enjoyment of the area by people as this is a known fishing and crabbing location. Permanent warning signage is currently on display to inform the public during overflow events.
(c) the date and time of the incident	<i>i. The time and date of commencement and cessation of the discharge.</i> The overflow was first observed by Power and Water operational crews at 09:00 on 09 March 2026 and is ongoing. Power and Water Environmental Services team became aware of the overflow at around 10:00 on 09 March 2026. Please note. Future overflows of highly diluted sewage at these, and other, points may be likely pending forecasted wet weather. <i>ii. How Power and Water were notified, or became aware of the discharge.</i> SCADA information received from the sewerage network notified Power and Water operations staff of the overflows. <i>iii. The process by which the discharge occurred.</i> Recent rainfall events during the wet season saturates the ground. A recent intense rainfall event has inundated the sewerage systems with stormwater, through a combination of inflow and infiltration. Sewerage network infrastructure is operating as per engineering design - to overflow in a controlled manner to achieve the best public health and environmental outcomes possible. <i>iv. The reason why the discharge occurred.</i> As per (c) iii.
(d) how the pollution has occurred, is occurring or may occur	As per (c) iii & (c) iv.
(e) the attempts made to prevent, reduce, control,	<i>i. Confirmation signage and fencing has been erected, as appropriate.</i>

rectify or clean up the pollution or resultant environmental harm caused or threatening to be caused by the incident	The relief overflow locations (East Point, Nightcliff & Rapid Creek) have permanent signage in place which is opened and closed as needed to inform the public. <i>ii. Decontamination of the site as appropriate.</i> Clean up will be consistent with Sewage Spills/Overflow Response Work Instruction as appropriate to the location, and to minimise risk to the environment.
(f) the identity of the person notifying the NT EPA	Power and Water - Environmental Services on behalf of Water Services

SECTION 14 INCIDENT REPORT (*Waste Management and Pollution Control Act*)

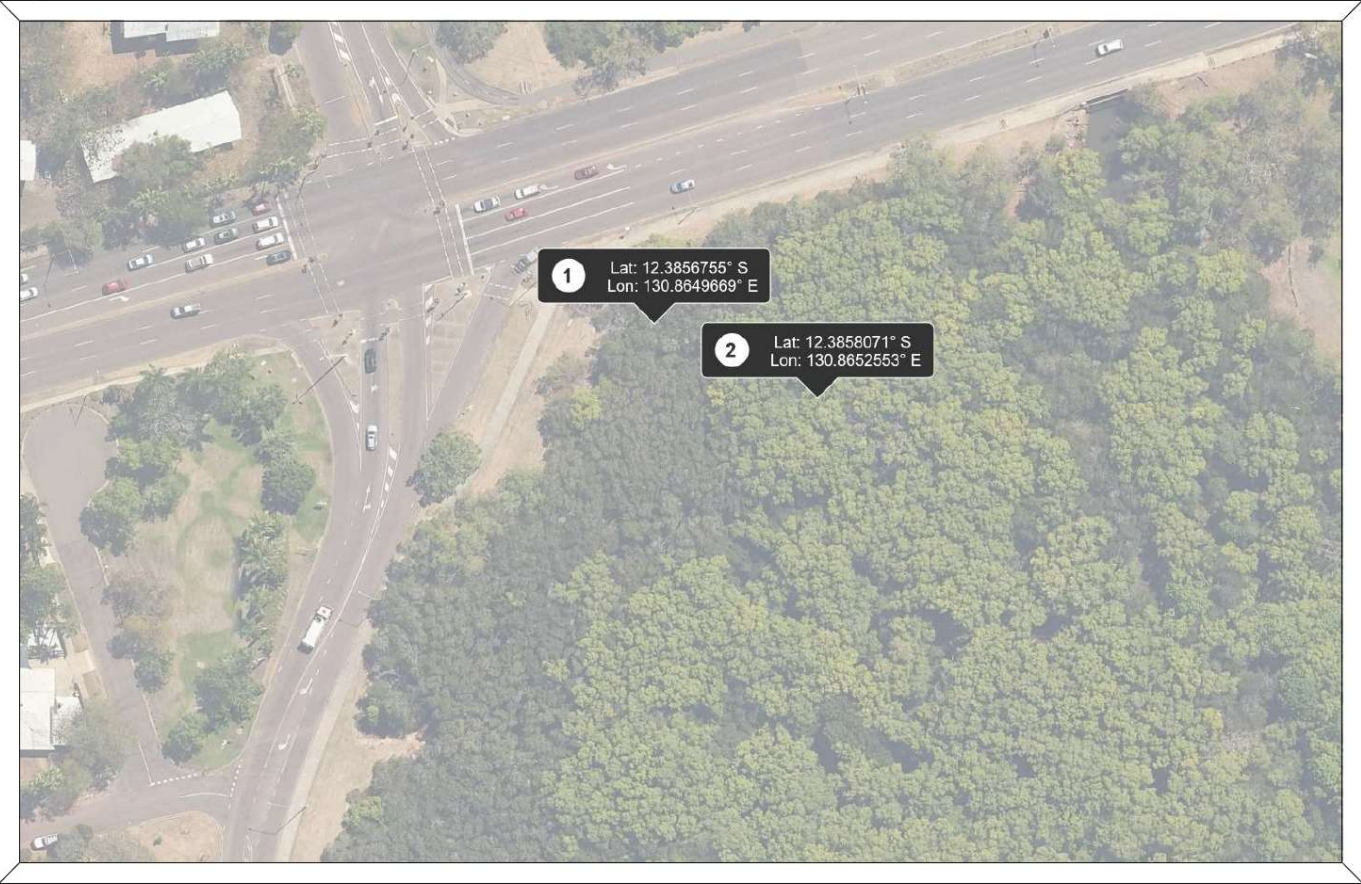
Appendix A

East Point Sewage Overflow Relief Point



Rapid Creek Sewage Overflow Relief Point

ArcFM Web - Powered by Geocortex Essentials



PowerWater



0 24.2 48.5 Meters
Scale 1: 970

Rapid Creek overflow path (estimate)

10/03/2026