

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

Date and Time of Notification:	Monday 25 February 2019 (reference: D2019/98347)
Person / Company:	Power and Water Corporation.
Incident:	Overflow of sewage resulting from a power outage due to storm activity.
(a) the incident causing or threatening to cause pollution	A power outage occurred at Maningrida community over the weekend due to storm activity in the area. Sewage Pumping Stations (SPS) 1 and 2 had no power to operate them during this period so the systems have backed up and overflowed. It is believed the overflow occurred between 5:45PM Friday 22 nd February to 11:15AM 23 rd February. Power has been reconnected on 11:15AM 23 rd February. The overflow is likely to have occurred approximately 2 hours after the power turned off
(b) the place where the incident occurred	Maningrida SPS 1 and 2, see map attached.
(c) the date and time of the incident	Friday 22 February 2019 5:45 pm – Saturday 23 February 2019 11:15 am.
(d) how the pollution has occurred, is occurring or may occur	<p>SPS 1 and 2 at Maningrida stopped working due to a power outage. The SPS overflow via the overflow relief valve into the inlet of Liverpool River via gravity overflow pipes. The overflow pipes for SPS1 and SPS2 are located approximately 172m and 72m off shore. Large tides (highest annual tides) are currently being observed within the inlet and therefore it is considered that significant flushing within the area has occurred since the overflow.</p> <p>Based on historic flows it is estimated that the overflow from SPS1 was 100kL and from SPS2 was 66kL.</p>
(e) the attempts made to prevent, reduce, control, rectify or clean up the pollution or resultant environmental harm caused or threatening to be caused by the incident	<p>Prevention/reduction: Electrical devices for the pump station failed due to storm damage to power lines. A power outage alarm is installed at SPS1.</p> <p>Rectify: Sewage Pumping Stations were brought back into operation as soon as powerlines were able to be repaired at 11:15 am on Saturday.</p>

	<p>Control: ESO reported that no solid matter / paper overflowed / was evident from the shore.</p> <p>Clean-up: Signage has been erected and any debris paper has been cleaned up</p>
<p>(f) the identity of the person notifying the NT EPA</p>	<p>Laura Haycock on behalf Power and Water Corporations Remote Water Services.</p>

Map:

