

# Annual Dams Safety Report Summary 2022-23

Dam Name	Consequence Category	Date of last consequence assessment	Has the number of people affected changed since last review?	Date of next safety review	Any significant changes during 2022?	Any proposed design changes to the dam?
Manly Dam	Extreme	Jan 2023	No	June 2030	No	No
Killara reservoir	Extreme	Nov 2022	No	Sept 2030	No	No
Thornleigh reservoir	Extreme	Nov 2022	Yes	June 2024	No	Yes
Dover Heights reservoir	High A	Oct 2022	No	June 2024	No	No
Maroubra reservoir	High A	Oct 2022	No	June 2024	No	No
Warringah reservoir	High A	Nov 2022	No	June 2024	No	No
Waverley reservoir	High A	Oct 2022	No	June 2024	No	No
Oak Flats reservoir	High A	Oct 2022	No	June 2024	No	No
Centennial Park 1 reservoir	Significant	Oct 2022	No	Dec 2025	No	No
Centennial Park 2 reservoir	Significant	Oct 2022	No	Dec 2025	No	No
Rouse Hill retarding basin 5	Significant	(TBD 2023)	No	Mar 2025	No	No
Rouse Hill retarding basin 9	Significant	(TBD 2023)	No	Mar 2025	No	No
Rouse Hill retarding basin 9B	Significant	(TBD 2023)	No	Mar 2025	No	No
Rouse Hill retarding basin 13	Significant	(TBD 2023)	No	Mar 2025	No	No
Rouse Hill retarding basin 16AB	Significant	(TBD 2023)	No	Mar 2025	No	No
Potts Hill reservoir	Low	Oct 2022	Yes	June 2025	No	Yes

Dam Safety Requirement	Compliant	Comments
Is the dam safety management system fully documented?	Yes	
Does the dam safety management system apply to more than one dam?	Yes	It applies to all Sydney Water prescribed dams
Is the dam safety management system fully implemented?	No	Individual and societal risk assessments are a new requirement and are due for completion between Dec 2022 to Dec 2025
Number of incidents during the 2022 calendar year	Yes	One – Manly Dam water level threatened to reach red alert level due to wet weather in March.
Emergency exercises conducted	Yes	
Does the dam safety management system cover dam design and construction?	Yes	We have no dams in the design/construction/commissioning/decommissioning phase