Emergency exercises forum



Emergency exercise requirements

Dams Safety NSW



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Overview



- Dams Safety NSW role
- Importance of emergency exercises (video)
- Legislative requirements for emergency exercises
 - Dams Safety Act, 2015
 - Dams Safety Regulation, 2019
- Types of emergency exercises
 - Theoretical classroom
 - Practical
- Summary
 - Important dates to remember
 - Resources

Dams Safety NSW





We are the State's independent regulator responsible for ensuring dam owners manage the safety of their declared dams.

We do this by:

- providing guidance
- auditing policies, processes and procedures
- enforcing the legislation

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Importance of emergency exercises



Are you emergency prepared?



Legislative requirements



Dams Safety Act 2015 & Dams Safety Regulation 2019

- They include details on:
 - how often exercises need to be held
 - what exercise information needs to be included in your emergency plan
 - the range of penalties and fines for noncompliance with the requirements

Dam consequence category	An emergency exercise at least once every three years (Theoretical classroom or practical)	A practical emergency exercise at least once every five years
	Compliance by no later than 1 November 2024	Compliance by no later than 1 November 2026
Very Low, low, and significant	Yes	N/A
Extreme and high	Yes	Yes

Types of emergency exercises



Theoretical classroom exercises	Practical exercises
Does not involve mock evacuations. Usually involves all relevant personnel being in the same location (or online)	May involve mock evacuations, drills, staff in the field and 'command centre'
No physical response is required	Physical response is required
May involve the range of emergency services identified in the plan	Involves the range of emergency services identified in the emergency plan
Involves discussions about identified equipment and resources	Involves ensuring that equipment and resources are accessible to relevant personnel

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Important!



All declared dams in NSW must:

- complete an emergency exercise at least every three years
- have completed at least one theoretical classroom or practical emergency exercise by 1 November 2024
- Have details of their emergency exercises in their emergency plan

All declared dams with extreme and high consequence categories must

- Complete a practical exercise at least once every five years
- have completed at least one practical exercise by 1 November 2026





Where can I find more information?



- Dams Safety NSW (DSNSW)
- Australian Institute for Disaster Resilience (AIDR)
- Australian National Committee On Large Dams (ANCOLD)
- Town Water Risk Reduction Program*