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# Emergency exercise requirements

Dams Safety NSW



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## Overview



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# 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<br>later than<br>1 November 2024  | Compliance by no<br>later than<br>1 November 2026             |
| Very Low, low, and significant | Yes  | N/A   |
| Extreme and high               | Yes  | Yes   |

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# 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\*