State code 20: Referable dams

Purpose statement

The development is designed, constructed, managed and maintained to reduce the risk to the community from failure of referable dams.

Using this code

The assessment benchmarks for this code comprise:

- a purpose statement which identifies the overall intent of the code:
- performance outcomes which set benchmarks to achieve the purpose statement of the code.

Development complies with the code where:

- it complies with all the performance outcomes; or
- development does not meet relevant performance outcome(s) and SARA determines, on balance, that the development complies with the purpose statement.

There are no acceptable outcomes for this code.

This code also includes a reference document; the guideline **Dam Safety Management Guideline**, which provides direction on how to address this code.

Performance outcomes

Table 20.1: All development

Performance outcomes

PO1 Development is sited, designed and constructed in accordance with all of the following:

- 1. dam engineering practices and standards
- 2. to avoid structural failure
- 3. to mitigate impacts in the event of failure.

PO2 Development is managed and maintained in accordance with all of the following:

- 1. dam engineering practices and standards
- 2. to avoid structural failure
- 3. to mitigate impacts in the event of failure.

Reference documents

Department of Natural Resources, Mines and Energy, 2020, Dam Safety Management Guideline.

