State code 19: Category 3 levees

Purpose statement

The purpose of this code is to ensure the community's **resilience** to the impacts of flood events, levee failure, or levee overtopping is maintained or enhanced by the category 3 levee, V3.4

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 the glossary of terms for definitions relevant to this code and reference documents; including the guideline **Construction or modification of category 2 and 3 levees**, which provides direction on how to address this code.

Performance outcomes

Table 19.1: All development

Performance outcomes

PO1 People and properties impacted by the category 3 levee have been made aware of the benefits and impacts created by the development. This can be demonstrated through:

- a. a vulnerability and tolerability assessment report; and
- identifying the benefits and impacts to people and property under pre and post category 3 levee conditions across a range of flood event scenarios.

PO2 Appropriate disaster management processes are in place in the event of levee failure or overtopping. This can be demonstrated through:

- a. a levee operations and maintenance manual; and
- b. updating the emergency action plan in the Local Government's Local Disaster Management Plan to reflect changes as a result of the category 3 levee.

Reference documents

Department of Natural Resources, Mines and Energy 2018, <u>Guidelines for the construction or modification of category 2 and 3 levees.</u>

Glossary of terms

Resilience means the ability to adapt to changing conditions and prepare for, withstand and rapidly recover from disruption.