## State code 19: Category 3 levees

Table 19.2.1: Operational work for a category 3 levee

| Performance outcomes | Acceptable outcomes | Response |
| --- | --- | --- |
| PO1 People and properties impacted by the category 3 levee have been made aware of the benefits and impacts created by the development. | AO1.1 A vulnerability and tolerability assessment report is provided.  AND | Complies with PO# / AO#  Use this column to indicate whether compliance is achieved with the relevant PO or AO (or if they do not apply), and explain why |
| AO1.2 A report identifying the benefits and impacts to people and property under pre and post category 3 levee conditions across a range of flood event scenarios is provided.  Note: The range of flood event scenarios addressed in the report should include all the following:   1. 10, 20, 30, 40, 50 and 100 year average recurrence interval (ARI) design events 2. design flood event 3. an overtopping scenario that will result in the largest impact on people and properties as a result of the category 3 levee’s construction. |  |
| PO2 Appropriate disaster management processes are in place to maintain or enhance the resilience of the community in the event of levee failure or overtopping. | AO2.1 A levee operations and maintenance manual is provided.  Note: It is recommended that a Registered Professional Engineer of Queensland (RPEQ) prepare the operations and maintenance manual.  AND |  |
| AO2.2 The emergency action plan in the Local Government’s Local Disaster Management Plan is updated to reflect changes as a result of the category 3 levee. |  |