



CHAPTER 20

IMPLEMENTATION PLAN

Nullinga Dam and Other Options Preliminary Business Case



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20 IMPLEMENTATION PLAN

CHAPTER SUMMARY AND CONCLUSIONS

Option 2: Improve MDWSS rules and operation

- Option 2 will be implemented by DNRM and SunWater, as the responsible entities for the relevant water instruments, in accordance with usual government and business practices.
- The implementation program, resourcing and funding for the implementation the Option 2 is dependent upon resourcing and funding decisions of DNRM and SunWater.

Option 3: Modernise MDWSS and convert losses

- Option 3 will be implemented by SunWater, as the current owner and operation of the MDWSS.
- The implementation program, resourcing and funding for the implementation of Option 3 is dependent upon resourcing and funding decisions within SunWater.

20.1 Purpose

This chapter outlines the implementation plan for further assessment of the preferred options.

It is noted that the implementation plan was based on the options as they were identified in the PBC, the identified timeframes have been developed to inform project cost estimates and the implementation plan may change subject to further assessment.

20.2 Option 2: Improve MDWSS Rules and Operation

Further assessment of Option 2 will be implemented by DNRM and SunWater, as the responsible entities for the relevant water instruments, in accordance with usual government and business practices.

The further assessment will be subject to resourcing and budgetary constraints within those organisations and dependent upon funding decisions of the organisations.

20.3 Option 3: Modernise MDWSS and Convert Losses

Further assessment of Option 3 will be implemented by SunWater as the current owner and operator of the Mareeba-Dimbulah Water Supply Scheme (MDWSS).

Should the estimated capital costs exceed \$50 million, Building Queensland may provide assistance to SunWater with further development of Option 3 in accordance with the Building Queensland Act. The implementation program, resourcing and funding for the implementation of Option 3 is dependent upon resourcing and funding decisions within SunWater.

Table 1 Mareeba-Dimbulah Water Supply Scheme Efficiency Project—Implementation Milestones

Works	Timeframe
PIPELINE CONSTRUCTION WORKS	JULY 2017–JUNE 2019
Survey and design	July 2017–March 2018
Award	July 2018
Construction	January–June 2019



Works	Timeframe
Analysis and confirmation of loss savings	July 2019–June 2020
Allocation available to market	July 2020
BALANCING STORAGE CONSTRUCTION WORKS	JULY 2017–JUNE 2021
Survey and design	July 2017–March 2018
Award	July 2018
Construction	October 2018–June 2020
Analysis and confirmation of loss savings	July 2019–June 2021
Allocation available to market	July 2020–July 2021
AUTOMATED CONTROL GATE INSTALLATION	SEPTEMBER 2018–JUNE 2021
Survey and design	September 2018
Award	January 2019
Construction	October 2018–June 2020
Analysis and confirmation of loss savings	July 2019–June 2021
Allocation available to market	July 2020–July 2021