

# Split Rock Dam safety upgrade

State  
Water

<b>Location</b>	Manilla River, 33km upstream of Manilla in northern NSW
<b>Year dam completed</b>	1987
<b>Storage capacity</b>	397,370 megalitres
<b>Project cost</b>	\$7.6 million, funded by the NSW State Government
<b>Construction dates</b>	Commence April 2011, expected completion 2012

## Why is State Water upgrading Split Rock Dam?

State Water has embarked on the upgrade to ensure the dam meets flood security standards set by the NSW Dams Safety Committee and continues to serve the community.

Split Rock Dam is safe for day-to-day operations and can withstand the worst floods on record. It is one of seven dams State Water is upgrading to reflect our improved ability to predict rainfall and understand extreme weather patterns, since the dams were built.

## Project benefits

- Improved ability of the dam to withstand extreme flooding
- Stimulating local economy through sourcing labor and supplies from the surrounding area

## What will the upgrade involve?

The process involves technical investigations, environmental assessments, community consultation, approvals, design and construction.

The project will involve construction of a two metre-high parapet wall on the top of the dam wall crest.

## Dam operations during upgrade

The dam will continue to operate as normal throughout the project. The storage capacity and water releases will not be altered by the upgrade.



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## Key milestones

October 2010	Detailed design completed by URS Australia
February 2011	Call tenders for construction
March 2011	Contract for construction awarded to John Holland Pty Ltd
April 2011	Commence construction
Mid 2012	Complete construction

## Community involvement

State Water aims to keep those with a primary interest in the dam informed throughout the project. The surrounding communities will be kept up-to-date as construction progresses through local media and updates on the State Water website [www.statewater.com.au](http://www.statewater.com.au).

## Key project contacts:

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## To provide feedback or comments:

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