

# WETLAND CORRIDOR REVEGETATION | Ecosystem Repair Project

LANDHOLDER: BRYAN WATSON, KOUMALA

**WHAT'S HAPPENING AT THIS SITE?** A wetland corridor revegetation project is being undertaken with Koumala landholder, Bryan Watson. A natural Melaleuca wetland receiving runoff from a cane and a cattle farm has been enhanced, which will allow runoff to be slowed and stripped of nutrients by wetland species before it reaches Rocky Dam Creek.

**WHO'S INVOLVED?** This project has been initiated and funded by the landholder. It is coordinated on-ground by Reef Catchments, through co-funding from the Australian Government's Plane Creek System Repair project.



Australian Government



## PROJECT: WETLAND CORRIDOR REVEGETATION: BRYAN WATSON, PRICE'S ROAD, KOUMALA

**PROJECT GOALS:** Extend the native wetland vegetation corridor across a grazing paddock, with water treatment benefits (reduced sediment, nutrient and pesticides).

**CURRENT ACTIVITY:** Runoff from Daryl Watson's farm goes under Price's Road, through a natural Melaleuca swamp, across one of the landholder's cattle paddocks, under the highway via culverts and into a tributary of Rocky Dam Creek. The current project has extended the Melaleuca wetland with native, locally sourced seedlings.

**STATUS:** Bryan and Wendy Watson practice best practice rotational grazing, and have received Reef Rescue funding previously for land-type fencing and watering points. Their pastures are very good quality with few pasture weeds. The Melaleuca wetland described above has been extended across the paddock, with a mix of native riparian and wetland species. This will extend the Melaleuca forest habitat, as well as slowing the water flow, allowing for water quality improvement.

**MOVING FORWARD:** Maintenance of the enhanced wetland is the main ongoing activity at the site. Bryan and Wendy may apply for further assistance with fencing and watering points through Reef Programme Water Quality Grants.

BELOW: Reef Catchments NRM region

