



PHCC | Working
Together
Peel-Harvey Catchment Council

Mayfield nutrient reduction projects

Project Status – May 2020

Prepared by Peter Muirden (PHCC)

We acknowledge the Noongar people as Traditional Custodians of this land and pay our respects to all Elders past and present

This project is supported by the Peel-Harvey Catchment Council through funding from the Australian Government's National Landcare Programme.

Project

The project was initially started in September 2016 to construct infrastructure to divert flow from drains in the lower Serpentine and Harvey catchments into selected existing wetlands and swamps. Over the project period, 13 sites were investigated and 7 selected as suitable with infrastructure constructed. The seven sites, their timelines and current status are listed below:

Wabara:	Stopboard weir installed at outlet of wetland	
	Design complete:	February 2018
	Weir complete and operating:	June 2018
	Stopboards removed by landowner:	early 2019
Kentish:	Stopboard weir refurbished on a drain	
	Design complete:	November 2018
	Weir complete and operating:	April 2019
Yundathana:	Stopboard weir installed at outlet of wetland	
	Weir complete (without rock protection):	May 2019
	Stopboards installed (4) and project complete :	May 2020
Millers:	Stopboard weir installed for diversion to wetland	
	Design investigation began:	June 2017
	Design complete:	November 2018
	Weir complete (without rock protection):	May 2019
	Hydrology reworked and design modified:	March 2020
	Stopboards installed (4):	May 2020
	Floodway contracted and project almost complete :	May 2020 [???]
Blacks:	Stopboard weir installed for diversion to wetland	
	Design complete:	January 2019
	Weir complete (without rock protection):	May 2019
	Hydrology reworked and design modified:	March 2020
	Stopboards installed (6):	May 2020
	Additional works contracted and project almost complete :	early June 2020 [???]
Hordacre:	Stopboard weir installed at outlet of wetland	
	Initial design complete:	October 2019
	Bathymetry reworked and design modified:	March 2020
	Weir complete:	May 2020
	Stopboards being fabricated and due in WA:	June 2020 [???]
	(Note: if site too wet when stopboards arrive, a temporary 'marine-ply' stopboard will be installed and the final fabricated stopboards from AWMA installed later).	
Butlers Riffles:	Rock riffles installed along an eroding streamline	
	Design complete:	October 2019
	Riffle construction complete :	April 2020

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