

Freshwater Trust funded Habitat Action projects 2010-2011

Project title	Organisation	Nearest township	Catchment	Project summary	Funding
Cob-o-Corn weir removal	State Water Corporation	Kyogle	Richmond River Catchment, Kyogle Shire, Northern Rivers region	Staged weir removal and construction of two rock bed control structures to stabilize the river bed and provide 40 km of fish passage.	20000
Dungay Creek Fish Friendly Causeway Improvements	Kempsey Shire Council	Kempsey	Macleay River Catchment, Kempsey Shire, Northern Rivers region	35 km of significant stream habitat will be re-opened by retrofitting box culverts to the Dungay Creek causeway, the highest priority fish barrier in the Macleay Catchment	30000
Coombadjha Riparian Rehabilitation	Private landholder	Coombadjha	Clarence Catchment, Northern Rivers region	Increase bank stability, remove lantana and other noxious weeds and replace with appropriate native plants along 3 km Coombadjha Creek and Mann River, fencing to exclude stock access.	4000
Riparian restoration and habitat improvement of Cudgegong River	Mid Western Regional Council	Mudgee	Cudgegong River, Macquarie Catchment, Central West region	Improve riparian habitat of the Cudgegong River, Mudgee through 3.2 km willow removal and re-snagging. This will extend the significant areas of riparian restoration already being undertaken in Mudgee.	8000
Downstream Deua River Australian bass habitat rehabilitation project 2011	Eurobodalla Shire Council	Moruya	Deua River, Moruya River Catchment, Southern Rivers region	Improve fish habitat on the Deua River by engaging a wide range of users to reduce the impacts of weeds (15 km), restore riverbank vegetation (0.5 km) and improve Australian bass habitat.	13340
Restoring fish habitat in the Macquarie	Wellington Council	Wellington	Macquarie River Catchment, Central West region	Recent in-stream habitat mapping identified priority resnagging locations along the Macquarie River at Wellington. The project will establish 5 snag complexes. Educational signage and approx 1 km of stock exclusion fencing.	14364
Bombala River platypus and fish habitat protection project	Bombala Council	Bombala	Bombala River, Snowy River Catchment, Southern Rivers CMA	Follow up weed control works along 1.4 km (both banks 2.8 km) of the Bombala River. Reduce channel choking and protect fish and platypus habitats that are currently under threat.	6400
Wellers Lane Causeway fish passage upgrade	Hunter Central Rivers CMA	Nabiac	Wallamba River, Wallis Lake Catchment, Hunter Central Rivers region	Replace a single narrow pipe culvert with 3 large box culverts that will improve fish migration to over 18 km of high quality habitat in the Wallamba River.	30000
Rehabilitation of Apex Park, Bathurst	Bathurst Regional Council	Bathurst	Macquarie River, Central West region	Restore degraded recreational area by replacing exotic weed species with native vegetation, improving aquatic habitat and improving water quality by reducing erosion and sedimentation. 550m (3.175 ha)	10000
Bundidgerry Creek revegetation project	Private landholder	Narrandera	Murrumbidgee catchment, Murrumbidgee region	Revegetation along 1115 sqm of 0.15 km raised creek bank and low lying mud flat areas previously infested with willows.	4497.75
Total:					140601.8

Saltwater Trust funded Habitat Action projects 2010-2011

Project title	Organisation	Nearest township	Catchment	Project summary	Funding
Korogoro Creek Foreshore Rehabilitation	Hat Head Bowling and Rec Club Ltd (Amateur Fishing Club)	Hat Head	Macleay River Catchment, Northern Rivers region	Rehabilitate a 1.2 ha section of Korogoro Creek south bank by planting native endemic trees in accordance with Korogoro Creek Estuary Management Plan.	2000
Brunswick River Rehabilitation project Stage 2	Private landholder	Mullumbimby	Brunswick River, Northern Rivers region	Construction of riparian fencing along 1 km of estuary and completion of 60 m of further bank stabilisation.	22500
Hunter River bank stabilisation project	Soil Conservation Service	Muswellbrook	Hunter River, Hunter Central Rivers region	Construction of 700 m of rock fillets to promote the recovery of mangroves and riparian vegetation.	30000
Tarkeeth Wetlands Connectivity	Private Landholder	Tarkeeth	Kalang River, Bellinger River Catchment, Northern Rivers region	Reconnect 4 ha saltmarsh wetland to an unnamed creek which flows into the Kalang River, enhance fish passage and allow tidal inundation.	4166.4
Fernmount Beach fish habitat enhancement	Bellingen Shire Council	Bellingen	Bellinger River, Northern Rivers region	Protect and enhance habitat in the Bellinger Estuary through restricting cattle access to the river (0.7 km) and rehabilitating a highly degraded river bank (0.38 km, 0.41 ha)	18245
Manning River bank stabilisation and rehabilitation	GPB - Power of attorney for Pauline Goldsmith	Taree	Manning River, Hunter Central Rivers region	Stabilise river banks via rock fillets to encourage mangrove and other aquatic habitat. Erect stock-proof fence and replant native riparian rainforest.	30000
Pasargadae Kalang River riparian restoration project	Private Landholder	Urunga	Bellinger River, Northern Rivers region	Improve riparian condition of the riparian zone along 1 km of the Kalang River by installing riparian fencing and planting 1250 local trees and shrubs	13050
Rehabilitating fish habitat in Tomago Wetlands, Hunter River Estuary	Water Research Laboratory, University of New South Wales	Tomago, Newcastle	Hunter River, Hunter Central Rivers region	Restore fish passage to 100 ha of Tomago Wetlands in the Hunter Estuary by opening/modifying floodgates and undertaking earthworks to restore tidal channels. Remove barriers to fish passage, rehabilitate riparian wetlands and reinstate natural flow regimes	30000
Mummuga Lake fishing haven riparian rehabilitation and community education project 2011	Eurobodalla Shire Council	Moruya	Recreational Fishing Haven, Mummuga Lake, Southern Rivers region	Engage recreational fishers and the local community in rehabilitating the foreshore of Mummuga lake improving water quality and fish habitat of the RFH by weed removal (3.3. km and landholder education.	19320
Bank erosion treatment on the Wilson River, Lismore	Lismore City Council	Lismore	Richmond River, Northern Rivers region	Address poor aquatic habitat and bank erosion along 125 metres of the Wilsons River in Lismore with a combination of riparian revegetation, bank regrading, rock armouring and the installation of large woody debris	13732
Maintaining commitments to Key Fish Habitat	Land and Property Management Authority	Nowra	Tomago River, Southern Rivers region	3 x 1.5 km of stock exclusion fencing to protect identified key Fish Habitat	4250

Currowan Creek rehabilitation project	Southern Rivers CMA	Batemans Bay	Clyde Catchment, Southern Rivers region	Riparian zone corridor fencing to exclude stock (protect 20 ha) revegetation of the creek bank (0.5 ha), value add to previous project which installed a fishway on Currowan Creek	14797.5
The Horse Paddock riparian cattle exclusion riparian rehabilitation project	Byron Shire Council	Mullumbimby	Brunswick River, Northern Rivers region	Protect 1 km of riparian zone from stock by fencing the entire boundary and protect mangrove, saltmarsh and remnant floodplain rainforest	6000
Restoring fish habitat through riparian rehabilitation rock fillets Wallis Lake	Great Lakes Council	Forster	Wallamba River, Wallis Lake Catchment, Hunter Central Rivers region	Enhance fish habitat by addressing water quality decline associated with bank erosion and disturbance of the riparian zone via bank stabilisation works (rock fillets, mangrove establishment and revegetation 200 m)	30000
Tambourine Bay - enhancement of fish habitat by the rehabilitation of saltmarsh and mangrove communities	Lane Cove Council	Lane Cove	Tambourine Bay, Lane Cove, Sydney Metro region	Rehabilitate mangroves and saltmarsh through bush regeneration works (0.1 km revegetation, 1 km fencing, 1 km weed management). Plant indigenous seedlings to create a buffer zone for the bay.	28000
Yellowrock Wetland enhancement Back Creek floodgate remediation	Wetland Care Australia	Urunga	Kalang River, Bellinger River Catchment, Northern Rivers region	Reinstate natural hydrology to 20 ha wetland through upgrading a series of degraded floodgates to a best practice management regime. Restore flows and fish passage to wetland of mangroves, saltmarsh and sedgeland	29590
Whiteman Creek river reach project	Clarence Valley Landcare	Grafton	Clarence Catchment, Northern Rivers region	Rehabilitate degraded riparian zones on multiple work sites along Whiteman Creek via 10 km weed control works	20000
Re-snagging in the upper Hunter River	Hunter Central Rivers CMA	Paterson	Upper Hunter Catchment, Hunter Central Rivers region	Instream fish habitat, channel morphology and bank stabilization works in a prioritized section of the Upper Hunter. The construction of four engineered log jams will add to earlier works to rehabilitate this degraded area.	30000
Kanoona Rocks fish habitat enhancement project	Southern Rivers CMA	Bega	Bega River, Southern Rivers region	Address key threats to fish habitat along Kanoona Rocks reach of the Bega River through removal of willow chokes (3.5 km), strategic revegetation (1 km) and weed control in riparian areas.	13680
The Bank Job	Friends of the Mongarlowe River	Braidwood	Mongarlowe River, Shoalhaven River Catchment, Southern Rivers region	Rehabilitate a severely eroded bank in the Mongarlowe River. Installation of engineered log jams (10) and the revegetation of the riparian zone (0.45 km). Reduce significant source of sediment and improve habitat for fish.	25400
Webbers Creek Restoration project	CB Alexander Foundation	Paterson	Webbers Creek - Paterson River, Hunter River Catchment,	Restoration of Webbers Creek riparian zone - eradicate exotic plants, eliminate access of stock through fencing, restore riparian vegetation along a 1.6 km reach of the creek	20270
Total:					405000.9