

Wetlands and People - A community restoring the Ecological Character of the Peel-Yalgorup Ramsar 482 Wetlands

ASPIRATIONAL  
GOAL (2050)

LONG TERM  
OUTCOMES  
(2035)

The ecological character of Ramsar sites is maintained or improved	By 2050 the ecological character of the Peel-Yalgorup Ramsar System has stabilised or improved		
	By 2035, the condition of habitat types (open water, mudflats, samphire, sedges, paperbark) is improved	By 2035, key species and communities are managed sustainably by addressing key threats and threatening processes	Changes in asset
	By 2035, community understanding of the values and uniqueness of the Peel-Yalgorup Wetland System is improved, resulting in wise use of the wetlands	By 2035, partnerships between resource managers, community and institutions are strengthened and broadened to increase the capacity to manage the Ramsar Site sustainably	Practice & attitude change
	Assumption: The achievement of the 5 year outcomes will contribute to the achievement of the long-term outcomes		

5 YR OUTCOMES  
(2023)

By 2023, there is restoration of, and reduction in threats to, the ecological character of Ramsar sites, through the implementation of priority actions	By 2023, 1080 ha of priority riparian and aquatic areas and associated upland habitats of the Ramsar Site has improved management that maintains or improves vegetation and stream condition and/or decreases disturbance to waterbirds and their habitat.				By June 2023, the Peel-Yalgorup System has supported at least 1% of the Flyway population of at least 4 waterbird species in three of the years.		By June 2023, the Peel-Yalgorup System has supported successful breeding of waterbirds in three of the years.		By June 2023, the Peel-Yalgorup System has supported more than 20,000 waterbirds in four of the years.		Changes in asset
	By June 2023, through a collaborative management approach the Peel-Yalgorup System retains its listing as a Wetland of International Importance.	By June 2023, inform and improve management of the Peel-Yalgorup System through monitoring and reporting the status of the Peel Yalgorup System's migratory and resident waterbirds against the Limits of Acceptable Change (Management Triggers).	By June 2023, inform and improve management of the Peel-Yalgorup System through extending monitoring and reporting of the status of the System by filling priority knowledge gaps for at least five previously unmonitored components/ processes.	By June 2023, inform and improve management of the critically endangered, threatened ecological Thrombolite community at Lake Clifton, through filling knowledge gaps for salinity and other water quality and quantity measures.	By 2023, 60 Noongar people will be engaged with the delivery of Ramsar activities.	By June 2023, all local Noongar Elders and Traditional Owners are involved with the planning and delivery of Ramsar activities to embed Noongar cultural values and knowledge to improve management of the Site.	By June 2023, the skills and knowledge of our community volunteers will be improved to increase community sector stewardship for conservation and wise use of the Peel-Yalgorup wetlands through at least two citizen science programs, 15 events and 12 field days supporting 275 individuals to monitor Ramsar values.	By June 2023, the local community has an increased awareness of the Ramsar and cultural values of the Peel-Yalgorup wetlands through engagement activities, including 110 events, with at least 4300 individuals, and 40 groups, including those that use or manage the site and its catchment.	Practice & attitude change		

Assumption: The implementation of identified actions will contribute to the achievement of the 5 year outcomes in accordance with Australian Ramsar Management Principles and Services

ACTIONS FOR  
SERVICES & OUTPUTS  
ACTIVITIES  
(2018 - 2023)

Debris removal	Access control - minimise disturbance	Community Environment Grants	Controlling pest animals	Hydrological investigations	Habitat restoration	Removing pest weeds	Acid Sulfate Soil investigations	Biological investigations	Monitoring ecological condition	Outputs biophysical
Integrated site management	Community and technical input	Social marketing/ awareness raising campaigns, programs and events	Cultural knowledge sharing	Citizen science events & training	Enviro-educational programs	Training - improving skills, knowledge and management practices	Review process – update plans	Review monitoring data to determine management responses	Reporting ecological condition (Report Cards)	Outputs non biophysical