

5.7.2 Boort wetlands

Variation to the Seasonal Watering Plan 2019-20

This variation was made to the Boort wetlands (Loddon system) section of the *Seasonal Watering Plan 2019-20* by the VEWH Commission on 18 December 2019.

Please note the amended text in red below.

Table 5.7.3 Potential environmental watering actions and objectives for the Boort wetlands

Potential environmental watering action	Functional watering objective	Environmental objective
Lake Meran (top-up in spring with additional top-ups as required to maintain critical water level)	<ul style="list-style-type: none"> • Increase the water depth to maintain an appropriate water temperature for aquatic animals and provide a refuge for freshwater turtles, waterbirds and fish, helping to support recruitment • Promote the growth and increase the extent of lake bed herbland vegetation by wetting the wetland fringe 	<ul style="list-style-type: none"> • Fish • Reptiles and amphibians • Vegetation • Waterbirds
Lake Yando (fill in spring, with top-ups as required to support waterbird breeding)	<ul style="list-style-type: none"> • Provide moisture to promote the germination and recruitment of river red gums and maintain the existing mature trees • Support the growth of aquatic and semi-aquatic plant species, providing habitat for aquatic animals 	<ul style="list-style-type: none"> • Reptiles and amphibians • Vegetation • Waterbirds
Lake Yando (partial fill in autumn, if fill in spring is not possible) ¹		
Lake Leaghur (partial fill in autumn)	<ul style="list-style-type: none"> • Prime the wetland for spring watering in 2020–21 by stimulating the early germination of wetland vegetation, attracting waterbirds to feed and breed in early spring/summer 2020 as the weather warms up • Promote winter feeding conditions for waterbirds and frogs • Reduce the volume of water required to fill the wetland in spring 2020–21 	<ul style="list-style-type: none"> • Reptiles and amphibians • Vegetation • Waterbirds
Wetland drying		
Little Lake Meran and Lake Boort (promote natural drawdown/drying)	<ul style="list-style-type: none"> • These wetlands will be in a drying phase in 2019–20 • Promote the establishment and growth of fringing vegetation and herbland species 	