



OBJECTIVE 2:

Healthy and valued waterways and wetlands

The City of Maribyrnong has two significant waterways that receive its stormwater runoff: the Maribyrnong River and Stony Creek. It also has a number of ecologically important wetlands, particularly along the Maribyrnong River floodplain. Ensuring that these waterways and wetlands are healthy and continue to provide valuable habitat for native animals and much-needed connection to nature for our community, is vital.

VISION	Maribyrnong City Council values water and uses it sustainably to conserve nature, support community and build resilience to climate change.		
OBJECTIVE	2. Healthy and valued waterways and wetlands		
OUTCOMES	Litter from urban catchments does not enter Maribyrnong's waterways	Stormwater treatment wetlands function as per their design and deliver multiple benefits	Waterway corridors are accessible, protected and enhanced
ISSUES AND OPPORTUNITIES SUMMARY	<p>Gross Pollutant Traps (GPT):</p> <p>An improved understanding of the location, function and effectiveness of GPTs across the municipality</p> <p>Education and awareness</p> <ul style="list-style-type: none"> • build awareness of the connection of urban environment to maribyrnong's waterways • stop litter and toxic runoff from reaching stony creek • collaborate with melbourne water to undertake community education programs 	<p>Function</p> <ul style="list-style-type: none"> • rectify existing stormwater treatment wetlands that aren't functioning as designed • protect natural and constructed wetlands if/when construction activities are undertaken upstream • protect natural and remnant ecologies and wetlands <p>Multiple benefits</p> <ul style="list-style-type: none"> • new wetlands and wsud enhance amenity and contribute to urban heat island mitigation objectives 	<p>Improve stormwater quality</p> <ul style="list-style-type: none"> • reduce pollution from industrial areas (particularly along Stony Creek) • retrofit wsud as part of council's capital works program • ensure new development meets best practice stormwater quality requirements <p>Riparian vegetation</p> <ul style="list-style-type: none"> • plant out riparian areas • irrigate plantings with non-potable water • overlays or protections for riparian areas during redevelopment <p>Access</p> <ul style="list-style-type: none"> • connect 'broken' waterway walking and cycling links • shadeways link the community to natural assets