

# Establishing and Managing Environmental No-Go Zones Procedure

## 1. Purpose

The purpose of this Procedure is to provide a summary of tasks, responsibilities, tools and templates applicable to renewals programs delivered by the Project Delivery Group relevant to establishing and managing environmental no-go zones on TasWater PDG project sites.

## 2. Scope

<input type="checkbox"/> Planning	<input checked="" type="checkbox"/> Delivery	<input type="checkbox"/> Handover
<input type="checkbox"/> Program Management	<input type="checkbox"/> Procurement	<input type="checkbox"/> Community & Stakeholder
<input type="checkbox"/> Safety	<input checked="" type="checkbox"/> Environment	<input type="checkbox"/> Quality

This Procedure steps through the processes for establishing and managing environmental no-go zones on projects and programs delivered by TasWater.

## 3. Definitions



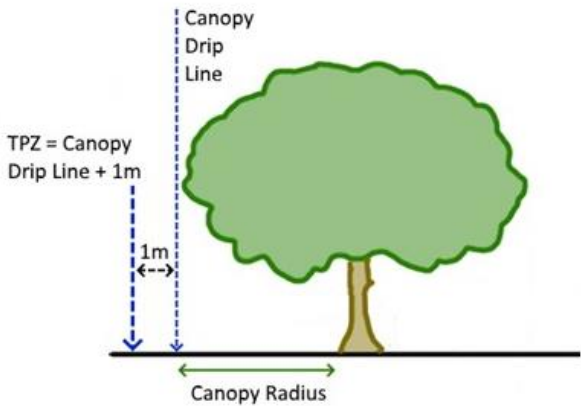
This Procedure should be read in conjunction with the Project Delivery Group Acronyms and Glossary document.

**This is not an exhaustive list. It provides step-by-step guidance. Please refer to the relevant management plan or tools for detailed information.**

## 4. Establishing and Managing Environmental No-Go Zones

The purpose of this procedure is to provide a methodology to establish environmental no-go zones on TasWater PDG project sites to prevent the unauthorised entry and/or disturbance to areas of environmental value or areas that pose an environmental risk.

PROCEDURE	RESPONSIBILITY
<b>STEP 1: IDENTIFY ENVIRONMENTAL NO-GO ZONES WITHIN AND ADJACENT TO PROJECT SITE</b>	
Areas of environmental sensitivity within and adjacent to the project site are identified whilst completing the <b>PDG Environmental Planning and Approvals (PEPA) Checklist</b> and will be identified in the <b>Site Environmental Plan</b> . Environmental No-Go Zones may include: <ul style="list-style-type: none"> <li>• Contaminated land / PASS areas</li> <li>• Flora or fauna habitat</li> <li>• Waterways</li> <li>• Vegetation communities</li> <li>• Heritage areas</li> <li>• Individual trees</li> </ul>	Environmental Advisor
<b>STEP 2: INCLUDE ALL NO-GO ZONES ON THE SITE ENVIRONMENTAL PLAN</b>	
<ul style="list-style-type: none"> <li>• All No-Go Zones must be clearly identified in the <b>Site Environmental Plan(s)</b> developed for the project.</li> </ul>	Contractor Environmental Advisor
<b>STEP 3: FLAG OFF ENVIRONMENTAL NO-GO ZONES</b>	
<ul style="list-style-type: none"> <li>• No-Go Zones must be clearly identified in the field and protected from unauthorised access using:               <ul style="list-style-type: none"> <li>○ Star pickets and three (3) strands of wire.</li> <li>○ Green flagging across the top strand; this colour will be mandatory on all TasWater PDG projects to maintain consistency.</li> <li>○ Signage “No Go Zone – No Unauthorised Access”, or similar.</li> </ul> </li> </ul>	Contractor

PROCEDURE	RESPONSIBILITY
<ul style="list-style-type: none"> <li>Where buffer zones are required to afford greater protection to the environmental sensitivity these will be detailed in the <b>Site Environment Plan</b>.</li> </ul>	Contractor Environmental Advisor
 <p style="text-align: center;"><b>Green flags for Environmental No-Go Zones</b></p>	 <p style="text-align: center;"><b>Example of No-Go Zone fencing requirement</b></p>
<b>STEP 4: FLAG OFF ANY TREES FOR RETENTION</b>	
<ul style="list-style-type: none"> <li>To ensure trees and their root systems are free from impacts, No-Go Zone fencing may need to be erected around the “Tree Protection Zone (TPZ)”.</li> <li>The TPZ is defined by the TasWater PDG as “an area with a radius equal to the furthest point of the tree canopy (or drip line) from the centre of the trunk plus 1- metre. The centre of the trunk is to be measured at the point where it meets the natural ground level.”</li> </ul>	Contractor
<p style="text-align: center;"><b>Calculating the Tree Protection Zone (TPZ)</b></p> 	
<b>STEP 5: MANAGE ENVIRONMENTAL NO-GO ZONES</b>	
<ul style="list-style-type: none"> <li>The entire construction team, including all on ground staff, must be made aware of the locations of all Environmental No-Go Zones in site inductions and regularly at toolbox meetings, they must also be noted on the <b>Site Environment Plan</b>.</li> </ul>	Contractor
<ul style="list-style-type: none"> <li>No signage or communication is to identify the nature of the Environmental No-Go Zone without TasWater authorisation.</li> </ul>	ALL
<ul style="list-style-type: none"> <li>If entry is required into an Environmental No-Go Zone, an <b>Enter Environmental ‘No-Go’ Zone Permit</b> is required. All entries into a No-Go zone shall be communicated to the TasWater Environmental Advisor.</li> </ul>	Contractor

PROCEDURE	RESPONSIBILITY
<b>STEP 6: MAINTAIN AND MONITOR</b>	
<ul style="list-style-type: none"> <li>Environmental No-Go Zones must be regularly inspected to ensure the integrity of the flagging/fencing and signage is maintained and records maintained.</li> </ul>	Contractor
<b>INCIDENT REPORTING</b>	
All unauthorised access or damage to Environmental No-Go Zones must be reported to the TasWater Environmental Advisor and Project Manager, recorded as an environmental incident and entered in to IRIS for action tracking and closeout.	All

## 5. References

1. Incident Management - Reporting and Investigation Procedure
2. PDG Environmental Management Plan
3. Enter Environmental 'No-Go' Zone Permit