

Rivers to Ranges Network

Environmental Works Toolkit



Revised
24 January 2018

The Toolkit

The *Environmental Works Toolkit* is a set of resources for land managers organising on-ground biodiversity conservation works. The *Warrandyte to Kinglake Habitat Corridor Network (now Rivers to Ranges Network)* developed this toolkit for projects on public land within the corridor. However, as interest in the toolkit has grown we are adapting the toolkit and sharing it with the broader environmental community.

The toolkit includes tools for prioritising and planning works, mapping weeds and rabbits, engaging contractors and reporting outcomes. It provides methods for the practical application of the principles of collaboration, landscape-scale management, adaptive management, asset prioritisation, the biosecurity approach and strategic goal setting.

We developed the toolkit using known best practice and trying to ensure consistency with existing systems (e.g. Parks Victoria Pest Plant Mapping and Monitoring Protocols, Victorian Biodiversity Atlas, National Core Attributes for Weed Mapping). We have used and refined the toolkit for public land works for more than three years ensuring the tools are practical and suitable for on-ground action. We have also started the process of developing tools for community groups and private landholders.

The aim of this toolkit is to have a system for managing environmental works that is easy and practical for users of all skill levels. We believe that having a shared system provides a framework for government and the community to collectively plan and share results for true landscape-scale management.

Data requirements of each user group

	Planning	Recording works	Reporting	Compiling and quality assuring data
Agency	✓	supporting*	✓	✓
Contractor	supporting	✓	✓	
Community group	✓	✓	✓	
Landholder	✓	✓		

* Assuming agencies employ contractors to carry out on-ground works.

Please note: There is a potential for the toolkit to grow in scope and resources as more tools are developed.

Acknowledgements

This document is part of the Environmental Works Toolkit. The toolkit was developed by the *Warrandyte to Kinglake Habitat Corridor Network (now Rivers to Ranges Network)* enabled by State Government funding. The toolkit is free to use and adapt. If you do please acknowledge the *Rivers to Ranges Network* and the project partners (Nillumbik Shire Council, Parks Victoria, Melbourne Water and the Department of Environment, Land, Water and Planning).



Toolkit contents

Type of tool	Tools
Overview documents	<ul style="list-style-type: none"> Environmental Works Toolkit Factsheet (this document) Environmental Works Toolkit Overview
Manuals	<ul style="list-style-type: none"> EWT - Environmental Works Contractor Reporting Procedure EWT - Works Planning Guide EWT - Environmental Works Toolkit Training Guide
Templates	<ul style="list-style-type: none"> EWT Works Plan Template
GIS and data collection tools	<ul style="list-style-type: none"> EWT Weed mapping and control works recording sheet EWT Rabbit mapping and control works recording sheet EWT Weed data collection – quick reference EWT Rabbit data collection – quick reference Environmental Works Mapping Data Fields
Additional resources	<ul style="list-style-type: none"> Nillumbik Shire Council bushland and wetland reserves prioritisation and planning guidelines Nillumbik Shire Council conservation management plan user manual Nillumbik Shire Council conservation management plan template
Potential future tools or tools in development (if interested contact Stacey Warmuth for early versions)	<ul style="list-style-type: none"> Agency guide to running on-ground biodiversity projects Environmental Works planning, mapping and monitoring – a guide for community groups and private landholders Biodiversity project template Works plan template – community Weed mapping and monitoring for landholders - fact sheet Weed Record for Apple Numbers (iPhone, iPad or iPod touch) Manual - Weed Record for Apple Numbers (iPhone, iPad or iPod touch)



Toolkit procedure

