

Athel Pine National Priority Action Framework 2009 - 2011

	Prevention	Riparian	Non-riparian	Coordinate Management
Priority 1	<ul style="list-style-type: none"> Map catchments at risk from <i>Tamarix</i> spp. invasion; Risk Assessment of all <i>Tamarix</i> spp.; Progress declaration of additional <i>Tamarix</i> spp. in all states and territories; Develop cost effective monitoring/ survey programs commensurate with the level of risk; Work with Mining Industry to prevent use of <i>Tamarix</i> spp. for rehabilitation; Determine and eradicate all high risk salinity plantings (especially for <i>T. parviflora</i> in Avon Catchment WA). <p>Objective 2.1</p>	<ul style="list-style-type: none"> Map all known naturalised infestations of <i>Tamarix</i> spp. in Australia; Eradicate all infestations in riparian areas; Progress herbicide registrations in all State and NT, Develop a list of appropriate local native plants for post-control revegetation works. <p>Objective 2.2</p>	<ul style="list-style-type: none"> Locate, map and remove all high risk <i>Tamarix</i> spp. plantings adjacent to ephemeral lakes and streams in arid and semi-arid areas; Increase awareness of impacts, risk and control options. <p>Objective 2.3</p>	<ul style="list-style-type: none"> Facilitate the National Athel Pine Management Committee; Develop and implement a national reporting process that captures information on new occurrences, surveys, mapping, control and monitoring; Ensure development of strategic Athel Pine management strategies that link to local and state/ territory government and regional NRM planning. <p>Objective 2.4</p>
2	<ul style="list-style-type: none"> Support nursery initiatives to prevent the sale of <i>T. ramosissima</i> and <i>T. parviflora</i> in Australia Increase awareness of impacts and risk Investigate biological control <p>Objective 2.1, 2.2</p>	<ul style="list-style-type: none"> Increase awareness of impacts, risk, control options and alternative species, Protect the Lake Eyre Basin Investigate aerial control in remote areas <p>Objective 2.2</p>		<ul style="list-style-type: none"> Support better integration and knowledge of on-ground works between Weed Officers and riparian managers within state/ territory agencies.



Priorities were developed by the National Athel Pine Management Committee in line with the *National Athel Pine Strategic Plan 2001*. Numbers correspond to actions in the National Strategy.

For further information see the *National Athel Pine Strategic Plan 2000* (www.weeds.org.au/WoNS/athelpine/) or contact the National Athel Pine Coordinator.

Detailed information regarding the Athel Pine National Priority Framework

Two paragraphs setting the scene at most to act as an introduction, try to include information important to potential applicants.

Prevent Spread

Priority 1

- Map catchments at risk from Tamarix spp. invasion. This will enable better strategic management of Tamarix spp.
- Work with mining industries to prevent the use of Tamarix spp. in rehabilitation projects.

Priority 2

- Increase awareness of the impacts and risks.
- Investigate bio-logical control. The Tamarisk leaf beetle has been successful in Tamarisk control in the USA.

Riparian

Priority 1

- Map known naturalised infestations of Tamarix spp. in Australia. This will enable better strategic management.
- Eradicate all known infestations in riparian areas.
- Develop a list of appropriate native species for post control revegetation work.

Priority 2

- Increase awareness of impacts, risk and control options. This can be achieved through the promotion of the best practice management manual.
- Protect the Lake Eyre Basin.
- Investigate aerial control in remote areas.

Non-riparian

Priority 1

- Locate, map and remove all high risk Tamarix spp. planting adjacent to ephemeral lakes and streams in arid and semi-arid areas.
- Increase awareness of the impacts and the control options.

Co-ordinate Management

Priority 1

- Promote the www.weeds.org.au website for reporting of Athel pine sightings or infestations.