

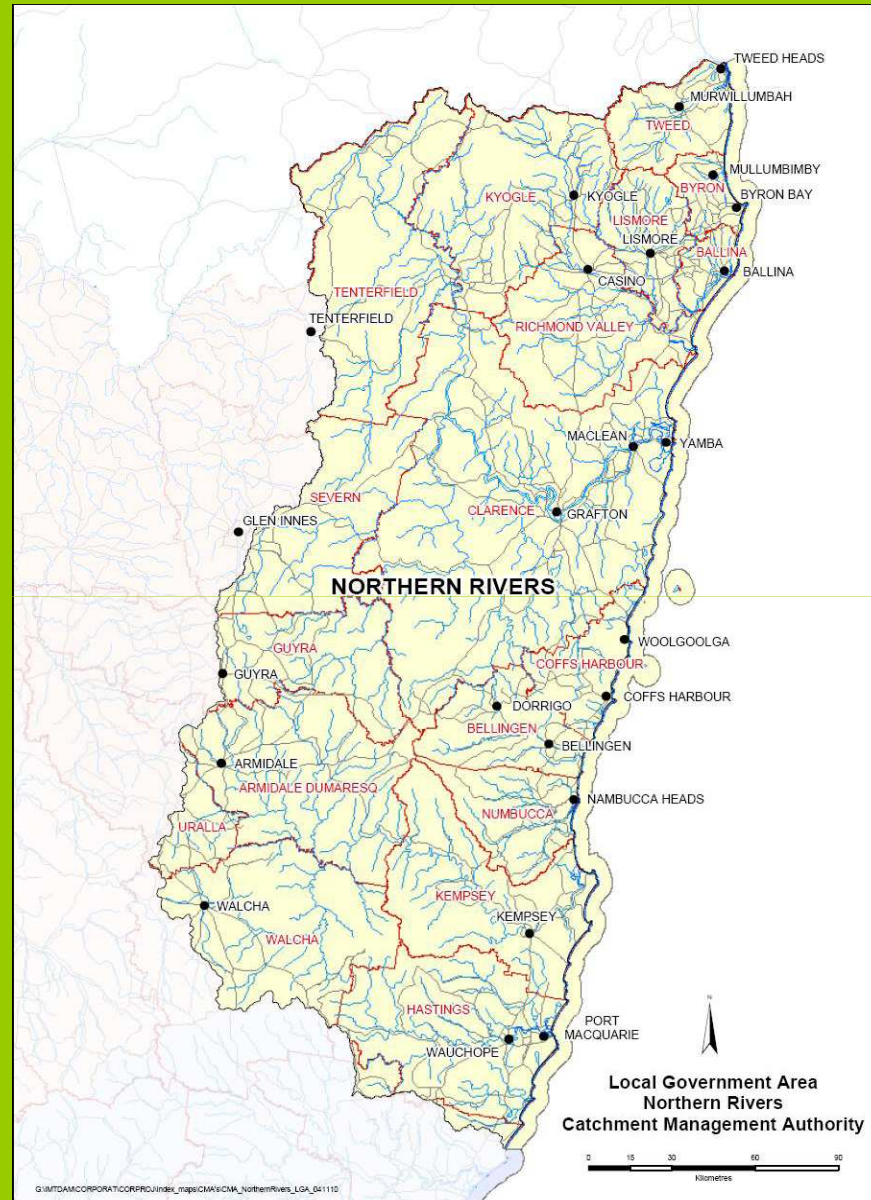
Northern Rivers Invasive Plants Action Strategy 2008-2013

NSW North Coast Weeds
Advisory Committee

Meri Oakwood



Map of Northern Rivers CMA area



Purpose of the Strategy

- Align directions, actions and resource allocation of organisations
- Provide a regional framework
- Complement Australian Weed Strategy
- Contribute to Northern Rivers Catchment Action Plan

Contents of Strategy

- Decision making tool for prioritising weed species at a local and regional level
- Recommendations for criteria for site selection
- Recommended actions for next 5 years
- Suggestions for single format reporting

Stakeholders

- Series of workshops involved:

Bushcare

MNCWAC

Landcare

WoNS coordinators

Weed Officers

DPI

NRCMA

Green teams

Landholders

Biosecurity Qld

DECC

Forests NSW

NIWAC

Lands Dept

Bush regenerators

Consultants

Landscapes

- Agricultural
- Aquatic
- Coastal
- Forest
- Riparian
- Tablelands
- Urban



Prioritisation

- Rod Randall System

- * Invasiveness

- * Impacts

- * Distribution

- * Spread



- * Is it a priority weed?

Inclusions in each weed category

Priority (Rank)	Weed Species included
A	Noxious Weeds Class 1 and 2 Weed species that are absent in that LGA Weed species on the National Alert List Weed species that scored 90+ in the prioritisation process
B	Noxious Weeds Class 3 Weed species that scored 80-89 (often only limited distribution) These weed species are predominantly both highly invasive and have substantial impact.
C	Weed species that scored 70-79
D	Weed species that scored 60-69
E	Weed species that scored 40-59
F	Weed species that scored less than 40

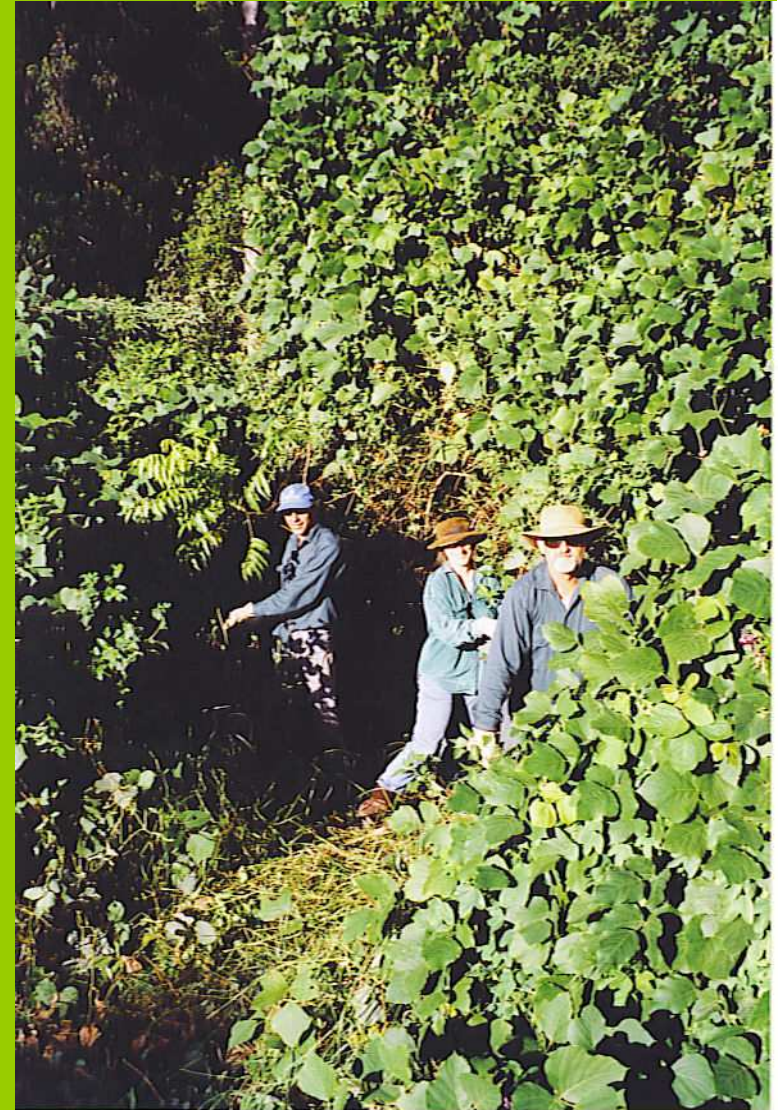
Common name	Scientific name	Geographical Area						
		Ballina	Clarence	Coffs	Bellingen	Nambucca	Kempsey	Hastings
Senegal Tea	<i>Gymnocoronis spilanthoides</i>	Aa	Aa	Aa	Aa	Aa	Aa	Aa
Water Caltrop	<i>Trapa</i> spp.	Aa	Aa	Aa	Aa	Aa	Aa	Aa
Water Soldiers	<i>Stratiotes aloides</i>	Aa	Aa	Aa	Aa	Aa	Aa	Aa
Horsetails	<i>Equisetum</i> spp.	Aa	Aa	Aa	Aa	Aa	Aa	Aa
Limnocharis	<i>Limnocharis flava</i>	Aa	Aa	Aa	Aa	Aa	Aa	Aa
Eurasian Water Milfoil	<i>Myriophyllum spicatum</i>	Aa	Aa	Aa	Aa	Aa	Aa	Aa
Hymenachne	<i>Hymenachne amplexicaulis</i>	Aa	Aa	Aa	Aa	Aa	Aa	Aa
East Indian Hygrophila	<i>Hygrophila polysperma</i>	Aa	Aa	A**	Aa	Aa	Aa	Aa
Water Lettuce	<i>Pistia stratiotes</i>	Aa	Aa	Aa	Aa	A**	Aa	Aa
Alligator Weed	<i>Alternanthera philoxeroides</i>	Aa	Aa	A**	Aa	Aa	Aa	B**
Glush Weed	<i>Hygrophila costata</i>	D	Aa	Aa	Aa	Aa	Aa	A**
Salvinia	<i>Salvinia molesta</i>	B	B	B	B**	B	B*	B*
Willow Primrose	<i>Ludwigia longifolia</i>	C	Aa	D	Aa	D	Aa	Aa
Water Primrose	<i>Ludwigia peruviana</i>	C	Aa	Aa	Aa	Aa	Aa	Aa
Sagittaria	<i>Sagittaria platyphylla</i>	C*	C*	D	Aa	Aa	Aa	Aa
Parrots Feather	<i>Myriophyllum aquaticum</i>	D	D	D	Aa	E	Aa	D*
Taro	<i>Colocasia esculenta</i>	D	C*	D	E	C	B**	B*
Elodea	<i>Elodea canadensis</i>	D	D	D	Aa	Aa	Aa	E
Cabomba	<i>Cabomba caroliniana</i>	D	C*	C*	Aa	Aa	Aa	D*
Dense Waterweed	<i>Egeria densa</i>	D	C*	D*	Aa	E*	E	D
Water Hyacinth	<i>Eichhornia crassipes</i>	C*	C	B**	Aa	B	B*	B*
Yellow Water Lily	<i>Nymphaea mexicana</i>	D	D*	Aa	Aa	B	D*	C*

Kudzu

Aa Kyogle, Richmond, Lismore

B Tweed, Byron, Ballina,
Clarence, Coffs,
Bellingen, Nambucca

C Kempsey, Hastings



Characteristics for prioritising sites

e.g.

- Position in catchment
- High conservation significance vegetation
- Land permanently protected
- High priority weeds?
- Early detection situation?
- Etc etc



Goals

1. To prevent new weed problems
2. Reduce the impact of existing weeds
3. Increase awareness, education & training
4. Improve weed management co-ordination
5. Enhance the use of legislation and enforcement
6. Improve monitoring and evaluation

Example of Actions

Goal 1. Prevent new weed problems

Objective 1. No new weed species in the NRCMA area in the next 5 years

Actions include:

1. Implement targeted inspection programs at high risk sites e.g. roadsides, rivers, markets, nurseries, saleyards, aquarium shops

Implementing the Strategy

- Reporting from agencies on implementation at NCWAC meetings
- Form a panel to monitor progress
- Report successes to the community
- Review weed rankings every two years
- Review Strategy every five years

Where do I get it from?

1. Website

www.northcoastweeds.org.au

2. Hard copies for libraries etc

