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# Revised Draft Environmental Protection (Swan Coastal Plain Wetlands) Policy 1999

## Report to the Minister for the Environment

As required under section 28 of the Environmental Protection Act, 1986

Environmental Protection Authority
Perth, Western Australia
December 1999

#### Report

A review of the 1992 Swan Coastal Plain Lakes EPP was released by the EPA for public comment on 5 November 1999. Public comment closed on 26 November 1999.

In conducting its review of the 1992 Lakes EPP, the EPA prepared a new draft Swan Coastal Plain Wetlands EPP 1999 and invited comment on both its review and new draft policy. The revised draft EPP contained in this document (Appendix 1) is a product of that review and consultation.

The revised draft 1999 EPP ensures that wetlands currently protected under the 1992 EPP will continue to be protected, but that in addition other "conservation" category wetlands will be able to be protected by their inclusion in a register to be established pursuant to the revised draft 1999 EPP. Administrative procedures will need to be established to set out the process of establishing and maintaining the register.

The EPA recommends that the Minister request the EPA to prepare administrative procedures for the purposes of implementing the EPP and to clarify the roles and responsibilities of stakeholders under the EPP. These procedures would then be available for the Minister for the purpose of public consultation on the revised draft EPP, as required under section 30 of the Environmental Protection Act.

The EPA submits as attachments to this report:

- a Revised Draft Environmental Protection (Swan Coastal Plain Wetlands) Policy 1999 (see Appendix 1); and
- A summary of submissions and EPA response to the matters raised in those submissions (see Appendix 2).

Bernard Bowen Chairman

#### APPENDIX 1

### **ENVIRONMENTAL PROTECTION ACT 1986**

REVISED DRAFT ENVIRONMENTAL PROTECTION (SWAN COASTAL PLAIN WETLANDS) POLICY 1999

#### **ENVIRONMENTAL PROTECTION ACT 1986**

## DRAFT ENVIRONMENTAL PROTECTION (SWAN COASTAL PLAIN WETLANDS) POLICY 1999

#### Background to the approval of this environmental protection policy

The Government of Western Australia —

- (a) recognizes its obligations under the Intergovernmental Agreement on the Environment made between the Commonwealth, the States and Territories, and the Australian Local Government Association on 1 May 1992;
- (b) recognizes its obligations under the National Strategy for the Conservation of Australia's Biological Diversity;
- (c) is cognisant of Australia's assent to the United Nations Educational, Scientific and Cultural Organization (UNESCO) Convention on Wetlands of International Importance, 2 February 1971, and adoption of the Guidelines for the Implementation of the Wise Use Concept as an annex by Contracting Parties in 1990;
- (d) recognizes the intrinsic beneficial uses, values and functions, within the terms of 'wise use', of wetlands which can occur on or off the wetland itself;
- (e) is concerned that the values and functions of wetlands are being degraded by certain human activities and that such degradation poses a threat to the maintenance of the beneficial uses of wetlands;
- (f) notes that it is vital to anticipate, prevent and address the causes of the loss or degradation of the beneficial uses, values and functions of wetlands;
- (g) seeks to promote the re-creation, restoration, rehabilitation and enhancement of wetlands whose beneficial uses, values and functions have been destroyed or degraded;
- (h) identifies the need to adopt an ecosystem management approach which is driven by explicit environmental objectives, executed by policies, protocols, and best management practices, and where appropriate adapted according to the results of monitoring and research;
- (i) notes that where there is a threat of serious or irreversible environmental damage the lack of complete scientific certainty should not be used as a reason for postponing measures to prevent environmental degradation; and
- (j) is determined to promote and foster the adoption of common wetland management objectives and to develop and to implement programs and other measures to stem the loss and degradation of the values and functions of wetlands on the Swan Coastal Plain.

#### Part 1 - Preliminary

#### 1. Citation

This policy may be cited as the Environmental Protection (Swan Coastal Plain Wetlands) Policy 1999.

#### 2. Purpose of policy

The purpose of this policy is to declare and protect the beneficial uses of wetlands on the Swan Coastal Plain.

#### 3. Interpretation

(1) In this policy, unless the contrary intention appears —

"clearing" includes removing or destroying;

"effluent" means any waste material discharged from industrial premises;

"mining operations" has the same meaning as it has in section 8(1) of the Mining Act 1978;

"native fringing vegetation", in relation to a wetland, means any plant species normally associated with the wetland;

"protected wetland" means a conservation category wetland recorded in Table C of the Register or a wetland coloured green on Department of Land Administration Plan Miscellaneous Plan No. 1815. In the advent of a wetland being identified in both Department of Land Administration Plan Miscellaneous Plan No. 1815 and the Register, the Register prevails;

"this policy" means this environmental protection policy; and

"wetland" means land in the policy area that is subject to permanent or seasonal inundation or waterlogging, whether by water that is fresh, brackish, or saline, or flowing or static, but does not include estuaries, rivers or marine waters.

#### 4. Policy area

- (1) The policy applies to
  - (a) the area of land known as the Swan Coastal Plain that is shown bordered in red on Environmental Protection Plan No. 2, that plan being certified by the Minister as the plan prepared for the purposes of defining the policy area; and
  - (b) that portion of the environment—
    - (i) identified in the Register; or
    - (ii) coloured green on Department of Land Administration Plan Miscellaneous Plan No. 1815.
- (2) For information purposes, a representation of Environmental Protection Plan No. 2 is set out in Schedule A.
- (3) The Department is to make Environmental Protection Plan No. 2 available for public inspection during normal office hours at the head office of the Department in Perth.

Note: The policy area does not include the area defined as the South West Agricultural Zone in Schedule A to the Environmental Protection (South West Agricultural Zone Wetlands) Policy 1998.

#### 5. Application

(1) this policy applies to land in the policy area.

#### Part 2 — The Register of protected wetlands

#### 6. The Register

- (1) The Authority is to establish and maintain in accordance with this Part a register of wetlands under this policy.
- (2) The Authority is to include as part of the information provided in the Register in respect of wetlands details of
  - (a) the coordinates based on a recognised datum that identify the location of the wetland; and
  - (b) the name of the wetland (if applicable) and any other information that indicates the extent of the wetland.
- (3) The Authority is to record wetlands in the Register in a manner that enables a person who consults the Register to determine whether any wetland so recorded is in Category C or Category R or Category M of the Register.

#### 7. Nominating wetlands to be recorded in the Register

- (1) A person, body, agency or organization ('the proposer'') may make a written submission to the Authority nominating a wetland for inclusion in the Register.
- (2) A submission made under subclause (1) is to include details of
  - (a) the coordinates based on a recognised datum that identify the location of the wetland;
  - (b) the name of the wetland (if applicable) and any other information that indicates the extent of the wetland;
  - (c) the proposed management category of the wetland; and
  - (d) the condition of the wetland and any other information the proposer considers appropriate in support of recording the wetland in the Register.
- (3) The Authority may require additional written information to be submitted by the proposer in support of recording a wetland in the Register.

#### 8. Recording wetlands in the Register

- (1) If
  - (a) a submission is made under clause 7(1) in respect of a wetland nominated for inclusion in the Register;
  - (b) after making reasonable endeavours to consult with the
    - (i) owner of the wetland; or
    - (ii) person, body, agency or organization with which the care, control and management of the wetland is placed;

- (c) the Authority is satisfied that the wetland should be recorded in the Register;
- (d) the Authority confirms or corrects, as the case requires, the details referred to in clause 7(2) that apply to the wetland;
- (e) the Authority is satisfied as to the appropriate Category in which to record the wetland; and
- (f) the Authority obtains the written approval of the Minister for the wetland to be recorded in the Register,

the Authority is to record the wetland in the Register.

#### 9. Amending the Register

- (1) Any person, body, agency or organization ("the proposer") may make a written submission to the Authority to propose that
  - (a) the entry in the Register in respect of any wetland be corrected; or
  - (b) a wetland recorded in the Register be deleted from the Register.
- (2) A submission made under subclause (1) is to include details of
  - (a) the name of the wetland (if applicable) and any other information that identifies the entry in the Register in respect of the wetland; and
  - (b) if the submission is made under paragraph (b) of that subclause, the condition of the wetland and any other information, the proposer considers appropriate in support of deleting the wetland from the Register.
- (3) The Authority may require additional written information to be submitted by the proposer in support of correcting an entry in the Register or deleting a wetland from the Register.
- (4) If—
  - (a) a submission is made under clause 8(1); and
  - (b) the Authority is satisfied that the entry in the Register in respect of the wetland is incorrect,

the Authority is to either correct the entry or delete the wetland from the Register, as appropriate.

#### 10. Availability of the Register

The Department is to make the Register available for public inspection during normal office hours at the head office of the Department in Perth.

#### 11. Wetlands recorded in Category C of the Register

- (1) A wetland is appropriately recorded in the Register in Category C if it is a wetland to which this clause applies.
- (2) This clause applies to a wetland —

- (a) that the Authority is required under this Part to record in the Register; and
- (b) that the Authority has determined has a high degree of value for conservation.
- (3) A typical wetland to which this clause applies
  - (a) may be a wetland with a high degree of naturalness;
  - (b) may have significant cultural or human use values; or
  - (c) may be a wetland which is regionally significant identified for conservation by the Department or representative of a particular biogeographical region or representative of a form, type or kind of wetland.

#### 12. Wetlands recorded in Category R of the Register

- (1) A wetland is appropriately recorded in the Register in Category R if it is a wetland to which this clause applies.
- (2) This clause applies to a wetland that the Authority is required under this Part to record in the Register and to which clause 11(2)(b) does not apply.
- (3) This clause applies to a wetland that the Authority has determined has a moderate degree of naturalness;
- (4) A wetland to which this clause applies
  - (b) may have significant hydrological, ecological or human use value without having a high degree of naturalness; or
  - (c) may be representative of a particular form, type or kind of wetland requiring rehabilitation or restoration.

#### 13. Wetlands recorded in Category M of the Register

- (1) A wetland is appropriately recorded in the Register in Category M if it is a wetland to which this clause applies.
- (2) This clause applies to a wetland that the Authority is required under this Part to record in the Register and to which clauses 11(2)(b) and 12(3) do not apply.
- (3) A typical wetland to which this clause applies
  - (a) may have significant hydrological value; or
  - (c) may have been highly modified and exhibit limited ecological or human use value.

## Part 3 — Basis on which wetlands are to be protected and programme for protection of wetlands

#### 14. Beneficial uses of protected wetlands

(1) The uses of protected wetlands that are declared to be beneficial uses to be protected under this policy are —

- (a) their use
  - (i) as a habitat for
    - (I) locally indigenous fauna, including migratory or threatened species; or
    - (II) locally indigenous flora, including threatened species,
  - (ii) for the maintenance of the diversity and abundance of locally indigenous fauna and flora species and ecological communities;
  - (iii) to provide a biologically productive and genetically diverse natural environment;
  - (iv) to maintain ecological processes;
  - (v) as an important passive recreational element of the natural landscape of the policy area, such as walking and birdwatching;
  - (vi) as an intrinsic part of the natural hydrology and surface and groundwater drainage system of the policy area;
- (b) the use of fringing native vegetation as an important element of the natural landscape of the policy area;
- (c) their use as an important resource in studying the natural environment; and
- (d) together with their beds, banks, and contours, as an important element of the natural landscape of the policy area.

#### 15. Activities that may degrade or destroy wetlands

- (1) The activities that may degrade or destroy wetlands include
  - (a) filling in wetlands with materials;
  - (b) carrying out excavation or mining operations in wetlands;
  - discharging water into wetlands or the withdrawal of water or drainage of water from wetlands;
  - (d) damaging or clearing emergent or fringing native vegetation of wetlands;
  - (e) disposing of or discharging, either directly or indirectly, effluent into wetlands;
  - engaging in active recreation in wetlands, such as water skiing, horse riding and off-road driving;
  - (g) permitting stock to enter wetlands for watering and grazing;
  - (h) introducing non-locally indigenous flora or non-locally indigenous fauna into wetlands;
  - (i) inappropriate burning-off in wetlands;

- (j) harvesting flora or fauna in wetlands;
- (k) the withdrawl of water from wetlands; and
- (l) the abstraction or taking of groundwater.

#### 16. Environmental quality objectives for policy area

- (1) The general environmental quality objective for wetlands in the policy area is to restore and maintain the beneficial uses of wetlands.
- (2) The environmental quality objectives to be achieved and maintained by means of this policy in respect of the ecological and hydrological processes of wetlands within the policy area are as prescribed.
- (3) Without limiting the generality of subclause (2)
  - (a) levels of pollutants in wetlands in the policy area;
  - (b) water level regimes in wetlands in the policy area; and
  - (c) monitoring protocols, monitoring requirements, sampling procedures, standards, criteria, benchmarks, statistical treatments, simulation models and reporting procedures for measuring the environmental quality of wetlands within the policy area,

may be prescribed.

#### Part 4 - Programme for protecting wetlands and their beneficial uses

#### 17. Programme for protecting the beneficial uses of the policy area

- (1) The protection of wetlands and their beneficial uses is to be effected by
  - (a) State and local authorities taking decisions and actions that are consistent with the environmental quality objectives referred to in clause 16;
  - (b) prohibiting the carrying out of activities which cause the destruction and degradation of protected wetlands;
  - (c) the Chief Executive Officer requiring persons who cause the destruction or degradation of protected wetlands to undertake the restoration or re-establishment of those protected wetlands;
  - (d) controlling the carrying out of activities which cause the destruction and degradation of wetlands generally;
  - (e) establishing the Register;
  - (f) the Department coordinating establishment of a training course for wetland managers, administrators, specialists, community groups and landowners;
  - (g) the development and implementation of measures and programmes to protect the values and functions of wetlands.; and

- (h) the promotion of an understanding of this policy.
- (2) The decisions and actions referred to in subclause (1)(b) includes the decisions and actions taken by
  - (a) the departments principally assisting the Minister to whom the administration of the following Acts is for the time being committed by the Governor in the administration of those Acts
    - (i) the Bush Fires Act 1954;
    - (ii) the Conservation and Land Management Act 1984;
    - (iii) the East Perth Redevelopment Act 1991;
    - (iv) the Environmental Protection Act 1986;
    - (v) the Forests Act 1918;
    - (vi) the Health Act 1911;
    - (vii) the Jetties Act 1926;
    - (viii) the Land Act 1933; (check later)
    - (ix) the Land Drainage Act 1925;
    - (x) the Local Government Act 1995;
    - (xi) the Main Roads Act 1930;
    - (xii) the Metropolitan Region Town Planning Scheme Act 1959;
    - (xiii) the Mining Act 1978;
    - (xiv) the Rights in Water and Irrigation Act 1914;
    - (xv) the Shipping and Pilotage Act 1967;
    - (xvi) the Soil and Land Conservation Act 1945;
    - (xvii) the Stock (Identification and Movement) Act 1970;
    - (xviii) the Swan River Trust Act 1988;
    - (xix) the Town Planning and Development Act 1928;
    - (xx) the Transport Co-ordination Act 1966;
    - (xxi) the Water and Rivers Commission Act 1995;
    - (xxii) the Water Corporation Act 1995;
    - (xxiii) the Waterways Conservation Act 1976;
    - (xxiv) the Wildlife Conservation Act 1950; and

#### (xxv) the Fish Resources Management Act 1994

- (b) the National Parks and Nature Conservation Authority established by the Conservation and Land Management Act 1984;
- (c) the Lands and Forest Commission established by the Conservation and Land Management Act 1984;
- (d) a local government or commissioner under the Local Government Act 1995;
- (e) the Commissioner of Main Roads appointed under the Main Roads Act 1930;
- (f) the Commissioner for Soil Conservation appointed under the Soil and Land Conservation Act 1945;
- (g) the Swan River Trust established by the Swan River Trust Act 1988;
- (h) the Water and Rivers Commission established by the Water and Rivers Commission Act 1995;
- (i) a Management Authority constituted under the Waterways Conservation Act 1976;
- (j) the Western Australian Planning Commission established by the Western Australian Planning Commission Act 1985; and
- (k) a decision-making authority with the meaning of section 3 of the Act.

## Part 5 — Control of certain activities in relation to protected wetlands

#### 18. Filling in protected wetlands prohibited

A person shall not cause or permit any material to be placed in such a position that the whole or any part of a protected wetland is filled in unless the person is authorized to do so and is acting in accordance with that authorization.

#### 19. Excavation and mining in protected wetlands prohibited

A person shall not cause or permit the carrying out of any excavation or mining operations in, on or under a protected wetland unless the person is authorized to do so and is acting in accordance with that authorization.

#### 20. Discharge or disposal of effluent into protected wetlands prohibited

A person shall not cause or permit the discharge or disposal of effluent into a protected wetland unless the person is authorized to do so and is acting in accordance with that authorization.

#### 21. Construction or alteration of drainage systems prohibited

A person shall not cause or permit the construction or alteration of any system for the drainage of water into or out of a protected wetland unless the person is authorized to do so and is acting in accordance with that authorization.

#### 22. Damaging or clearing of native vegetation

- (1) Subject to subclause (2), a person shall not cause or permit the damaging or clearing of emergent or fringing vegetation at or from a protected wetland unless the person is authorized to do so and is acting in accordance with that authorization.
- (2) Subclause (1) does not apply to prohibit the clearing of native vegetation
  - (a) that is carried out to the extent necessary to avoid imminent risk of injury to a person or damage to property;
  - (b) that is carried out in accordance with the Bush Fires Act 1984;
  - (c) that is carried out in accordance with the Conservation and Land Management Act 1984; or
  - (d) that is carried out in accordance with the Wildlife Conservation Act 1950.

#### 23. Offences and penalties

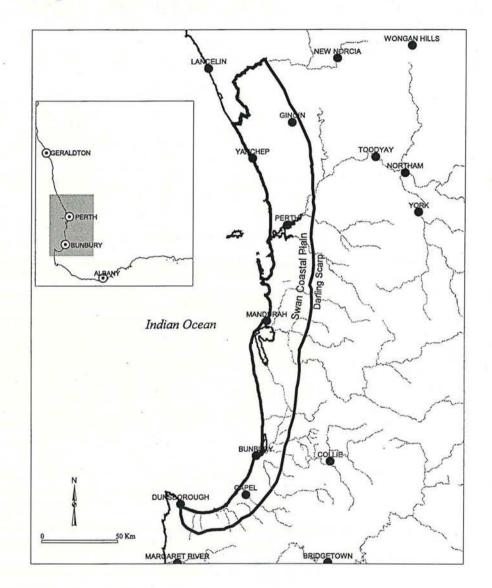
A person who contravenes clause 18, 19, 20, 21 or 22 commits an offence.

Penalty: For an individual — \$5 000 and a daily penalty of \$1 000. For a body corporate — \$10 000 and a daily penalty of \$2 000.

Schedule A

(Clause 4(2))

### Representation of Environmental Protection Plan No. 2



### APPENDIX 2

Summary of submissions and EPA response for the Draft Environmental Protection (Swan Coastal Plain Wetlands) Policy 1999

December 1999

The draft Environmental Protection (Swan Coastal Plain Wetlands) Policy 1999, was released on 5 November 1999 for a 3 week public comment period. Late submissions were accepted, provided they could be considered by the EPA prior to transmittal of the revised draft EPP to the Minister by the statutory deadline (18 December 1999).

A total of 177 submissions were received. All submissions have been summarised and the EPA's response to the matters raised has been provided (Table 1).

Notice of the release was published in the Government Gazette on 9 November 1999. Following the release of the draft policy, advertisements were placed in *The West Australian* and the local newspapers inviting submissions.

The draft policy was distributed to State Government departments, Local Government departments in the region, local Members of the Legislative Assembly and Legislative Council, industries in the region, numerous individuals who expressed interest, local groups and conservation groups. Copies of the draft policy were available at the head office of the Department of Environmental Protection and at its regional offices. The policy was also available for electronic download from the Department of Environmental Protection website.

A list of the submitters to the draft policy is given in Table 2. The number and place of origin of submissions are listed below.

	Number
Individuals	98
Member of Parliament	2
Landcare groups	5
Local groups	2
Development or Industry groups	13
Conservation groups	33
Government: State	12
Government: Local	12
Total	177

Table 1. Summary of submissions to the draft Environmental Protection (Swan Coastal Plain Wetlands) Policy 1999 and the response of the Environmental Protection Authority, December 1999.

General issue	Specific issue and comment (submission reference) Note: Clause numbers refer to draft EPP	EPA response and action.
Activities that	Not all the listed activities in clauses 17-20	Agree. The EPP identifies activities that
may degrade etc	within a wetland are unacceptable. (MP-BM)	may degrade wetlands. Hence activities 17-21 require authorisation and must occur in accordance with that authorisation. No action.
f	Support extensive range of activities likely to degrade or destroy (MEAC, 45, 39, 31, FLG, 8, 134, 132, MCG, 158, 142, 120, 196, 188, 156, 110, 108, CRREPA, 95, 90, CCCG, UBCWA, CCWA, 97)	Noted.
	Extend activities that may degrade to include; active recreation, permitting stock and grazing, introduction of non local indigenous flora or fauna, burning wetlands except within 100 m of building, and harvesting flora and fauna. (TK)	These activities are addressed under clause 15. No action.
	These activities should be enforced on government bodies too. (CLG, WRC)	Agreed. The headpowers of the Environmental Protection Act requires this to be the case. No action.
	Support the control of activities in close proximity. (158, 120, 188, 156, 110, 108, ECG, TK, 95, 90)	Partial agreement. An important element of managing wetlands but beyond the scope of the EPP itself. EPA may address landuse change through assessment of planning instruments. No action.
	Make clear activities that may degrade and authorisation of such activities under statutes (CALM)	Agree. Action: EPA to develop administrative procedures to give effect to the EPP.
19	Define "active recreation". (WRC)	Partially agree. Defined through example under clause 14(f).
	There needs to be a precautionary principle added to Clauses 17-21 (FTB)	Precautionary principle is inbuilt in as much as activities that may degrade cannot occur unless otherwise authorised under law.
Honour commitment	Wetlands not in Bushplan but happy to see in revised EPP. Honour commitment made by Government. (39, RREC, 37, FLG, LMPS, 8, 132, MCG, WSWA, 158, 142, 120, 196, 188, 156, 110, 108, WCG, UBCWA, 90, 95, FBSW)	The EPA is a statutory independent authority and is not party to Government commitments. The EPP has been prepared with the protection of wetlands as its focus. No action.
Appeals	An appeal provision for the recording or deleting of wetlands in the register be provided to allow public an opportunity for review. (COC, WCS, 47, CM, WSWA, 179, CRREPA, CLG, CR, MH LC, 210, WRC)	Agreed. There is a need to develop administrative procedures to give effect to 'natural justice'. Possible role for Appeal Convenor in appeal determinations.
	Landowners to appeal mechanism against a decision to record the wetland. (WAFF, UDIA, 189)	Recommend EPA develop administrative procedures to include appeal mechanism.

	Who would determine the appeals, the Minister? or some independent tribunal? (CR, UDIA, 189)	
	Landowners should not have the right to veto inclusion of wetlands on their property. (WSWA, 158, 142, 120, 196, 188, 156, 110, 108, UBCWA, 95, 90)	Agree. The EPP does not provide for this.
Statutory Documents	Which statutory document prevails. eg EPP or Scheme Amendment (not formally assessed and only providing protection to WRC C category wetlands)? (CR) Would areas of upzoned land be excluded from nomination until the final planning is done? (CR)	Scheme amendment cannot be inconsistent with an EPP. Parliamentary Counsel to advise.  No, the EPP does not preclude nomination of any wetland areas. Lands may be nominated but require consideration by EPA and Minister.
Beneficial uses	Include as beneficial uses:  (1) cultural and heritage values for communities living in the SCP before European settlement having provided the basis for food gathering and spiritual life in those communities.  (2) an important aesthetic element of the natural landscape on the SCP.  (3) the use of associated riparian vegetation as green corridors for native fauna in our highly urbanised environment. (WAGG).	(1) Agree that the definition of environment includes cultural considerations. EPA considers other laws provide a more effective means to protect cultural uses. EPA proposes to apply the EPP to protect the physical and biological characteristics that support this use.  (2) Agree. Provided for under 13(1)(a)(v) & 13(1)(b). No action.  (3) Agree. Provided for under 13(1)(a)(iv).
	Add "the use of native fringing vegetation as an important element in controlling nuisance midge swarms. (WRC)	Partially disagree. Action: amend the EPP to include measures to achieve the environmental quality objectives.
	Support expansion of beneficial uses. (132, UBCWA, CCWA)	Noted.
	Support the wise use of wetlands concept. (WSWA, CW, WCG, TK, UBCWA, CCWA)	Noted.
¥.	Acknowledge the nexus between wise use and ESD. (CW)	Disagree. The Convention on Wetlands of International Importance recognises ESD is to be built upon the wise use of wetlands concept. No action.
	A more appropriate objective would be "maintain existing beneficial uses, and, where appropriate, enhance beneficial uses for degraded wetlands. (CR)	Disagree. A beneficial use may be a future use, rather than an existing use. No action.
	Give consideration to the usefulness of sumplands in coastal plain agriculture within the beneficial uses section. (24)	Sumplands may be 'useful' for agriculture but this may also include activities that may degrade wetlands (clause 14). Accordingly it is not appropriate to protect agricultural use of wetlands under an environmental protection policy through its inclusion as a beneficial use to be protected (clause 13). No action.
	Add all of Table 1 pg 7 to beneficial uses.	Table 1 refers to values and functions

F (9)

	(PPG)	not beneficial uses. EPPs are
	(FFG)	constrained under the Act to protect
		beneficial uses only. No action.
	Part 3 Clause 13 supported (31, FLG, 134)	Noted.
	Delete clause 10(3)(b), should not include cultural or human use (other than Aboriginal cultural values) (MP-BM)	The definition of 'environment' under the Environmental Protection Act means living things, their physical, biological and social surroundings and interactions between all of these. There is no basis for excluding cultural or human use.
V		EPA considers other laws provide a more effective means to protect cultural uses. EPA proposes to protect the physical and biological characteristics that support this use.
Buffers	Endorse the use of buffer areas. (FTB, RREC, FLG, 21, 111, CW, 164, CRREPA, 154, Water and Rivers Commission, UBCWA, CCWA)	Noted.
	Endorse the use of zone of critical influence. (TK)	Noted. See note below.
	Provide improved guidance for wetland buffers in terms of minimum setbacks for development. (COC, CM, 47, WSWA, MH, TK, LC, UDIA, WRC)	Agreed. Action: EPA to revise guidance on buffers.
5	Not enough to have guidance on buffers, needs to be in policy. (ECG, CCWA, ECG)	Disagree. Requirements relating to buffers and landuse in wetland catchments is too site specific to warrant direct inclusion.
	Define "buffer". (189)	"Buffers" are not referred to under the EPP itself and hence does not require legal definition.
	Concerned the buffers will interfere with livelihood. (141, 12)	Noted.
,	Endorse Lane and Davies (1995) definition of buffer and should be taken into account. (PPG)	Noted. To be considered when reviewing EPA guidance on buffers.
	Incomplete section on buffers (139, 56, 206, 209, 207, 124, 153)	Regrettably there was an omission of two lines of text on page 9 relating to buffers. An erratum was provided upon request. The information on buffers was provided for information only. and provisions relating to buffers are not contained within the EPP itself.
Maps	Confused about which maps to assess the draft EPP on, either Semeniuk's maps or 1992 EPP maps (DRD, 78).	At the time of proclamation the EPP will protect only those wetlands depicted on DOLA Miscellaneous Plan 1815 (ie. 1992 map). Wetlands nominated and included thereafter on the register will also be protected, however this is subject to landowner consultation and appeal (as recommended by EPA). Semeniuk mapping may be indicative of nominal

		classification of wetlands but is not equivalent to the register or Misc Plan 1815.
	Maps have not been readily available (DRD, 78).	DOLA Miscellaneous Plan 1815 consists of 27 A0-sized map sheets. The EPA considers it impractical to
	Make maps more widely available. (WRC)	distribute this quantity of material.  Maps can be purchase from DOLA or
	х .	inspection at offices of the Department of Environmental Protection.
	Support the use of WRC's mapping. (111, CW)	Noted.
	Maps should be revised as soon as possible and ground truthed. (DOME, WSWA, CLCDC, SC)	Noted. EPA to develop administrative procedures to give effect to the EPP (see below).
	Protected wetlands should be mapped on a scale of 1:25,000 at least. (SSJ)	Noted. EPA to develop administrative procedures to give effect to the EPP (see below).
	Make Plan 2 available on the internet (CWE).  Make available on GIS (WSWA).  Request finalised digital data to update  Tengraph system prior to formalisation of policy. (DOME)	Agree in-principle. Data depicting protected wetlands should be distributed as widely as possible.  Action: EPA to develop administrative procedures to give effect to the EPP.
	Relying on nominating wetlands for inclusion there is avoidance of further mapping. (MFP)	Disagree. Priority is on wetland protection, not mapping per se.
Categories M, R & C	Not sufficient explanation on the protection and management for each category. (DRD, COC, WWAG, WSWA, CW, CLG, CR, CLCDC, MH, TK, LC, WRC)  Define highly modified. (190, 191, 192, 193)	Agree. Action: EPA to develop administrative procedures to give effect to the EPP. This may include revision of EPA Bulletin 686 relating to the determination of wetland management objectives.
	Explain link between c 10-12 & 16. (WWAG, MFP)	Agree. Action: DEP to prepare guidance for the EPP.
	Support registering degraded wetlands under M or R and restore them. (37, 31, FLG, LMPS, 21, 132, 117, 111, 173, WCG, 103, UBCWA, CCWA)	Agree.
	Concerned the reduction of categories will mean there is reduced wetlands protected. (TK)	Not the EPA's intention in drafting the EPP.
	Explain reasons for protecting wetlands which are "highly modified and exhibit limited ecological or human use value. Explain value of M category. (132)	Category M wetlands are not protected under the EPP per se. However, the EPP requires that the values and functions of these areas be considered when making decisions or taking actions likely to impact on these wetlands (clause 16). Action: amend clause 16 to include 'the taking of decisions and actions' by decision-making authorities
	Modify clause 4(a) for R category wetlands to have significant hydrological or	Disagree. R category may also have high human use values which require

	ecological value before being registered. (MP-BM, CCWA)	protection. No action.
D	Unclear as to whether the 1992 EPP lakes are to be automatically included. If so then it needs to say so in Clause 5.  Are all C's going to be on the register or just those nominated? Unclear. Improved mapping required. (COC, SSJ, CR)	'Protected wetlands' under the EPP are only those wetlands identified on DOLA Miscellaneous Plan 1815 or included as category C under the register (see definition under clause 3). Action: EPA to develop administrative procedures and guidance to give effect to the EPP.
* **	Do not remove protection already afforded to 1992 lakes (87,CCWA,94)	Agree. EPA proposes to migrate wetlands depicted on 1992 maps to the register. This would enable rationalisation without removing protection in the interim. Action: amend EPP to provide for primacy of wetlands register over DOLA Misc Plan 1815.
	Support protection of C category wetlands (MFP, RREC, 37, 31, FLG, 8, 134, 132, WCG, TK, 103, UBCWA)	Agree. The EPP provides for this.
	The EPA's rationale for determining the Category of a wetland to be added to or deleted from the register. It should be published and open to appeal. (39, LMPS, FTB)	Agree. The EPA agrees that the basis for its recommendation to delete or include a wetland on the register should be made public and appealable.  Action: EPA is to develop administrative procedures to provide for appeal mechanism.
24	Define created wetlands. (132)	The term does not appear in the EPP, other than the preamble, and hence requires no formal definition.  Definitions of wetland 'creation', 'restoration', and 'rehabilitation' are provided in Wetlands of the Swan Coastal Plain Vol 1 (pg 80, WAWA, 1994).
	Clarify "Recreation" in beneficial uses. May mean active instead of passive which is in conflict with Clause 14. (132)	Agree. Amend clause 13(1)(a)(v) to specify passive activities and dissociate from active recreation under clause 14(1)(f)
7	Does clause 20 refer to swimming pools being emptied and going into the local drainage system and eventually into the local wetland. (132)	The EPP is not retrospective. If such alteration of a drainage system was preexisting or authorised under law then the EPP would have no effect.
Claims of unjust EPP classification	Request removal of property off EPP, reassessment of lake boundary or rezoning. (70, 59, 58, 36, 69, 35, 43, 34, 20, 12, 83, 203, 200, 93)	Noted. However, the EPP is not seeking nomination for inclusion or deletion from protection at this time.
		Action: Department of Environmental Protection to investigate claims for removal of wetland areas from DOLA Misc Plan 1815 at time of establishment of the register.
	Claims many wetlands under 1992 EPP	Agree. EPA proposes to migrate

	have such low environmental values should never have been placed on the EPP. In addition many smaller valuable wetlands were excluded in 1992. (MP-BM)	wetlands depicted on 1992 maps to the register. This would enable rationalisation without removing protection in the interim. Action: amend EPP to provide for primacy of wetlands in register over DOLA Misc Plan 1815.
	Some years ago, wetlands in the Hopelands region were requested to be removed, pleased to see section 8 provides mechanism to amend the register. (MP-BM)	Noted.
Confused and unclear	Requests confirmation as soon as possible of her interpretation of the wetlands policy. (18)	Action: EPA to develop administrative procedures and guidance for the EPP.
Consultation	Need longer time, meeting requested (LCDC) Request meeting or forum to discuss policy (SVNC, CLG) Willing to arrange consultation workshops, one for each of the land districts. (133) 3 week period too short to allow full assessment of implications. Appreciate further consultation. (DRD, MFP, 78, SCC, 109, 164, CR, CLG, CLCDC, TK, UDIA, 189, SB, 210, 135) Suggest "rollover" to allow DEP to set up consultative process involving key stakeholders. (CR) Insufficient time to consult with members of the Chamber. Will consult with members and provide additional information by the end of December (CME) Request Ministerial consultation to be a greater time period. (WAFF) Two weeks is not enough (71, COC, 141, 16, 1, AGWEST, 133, WAFF) Need more community consultation. (139, AGWEST, 133, 206, 209, 207, 124, 153, SSJ, CLG)	The EPA has made reasonable endeavours to consult parties likely to be effected under the draft EPP. This has included 4500 letters to landowners (with EPP lakes on their properties), publication on the internet, advertisements in 3 editions of the Wes Australian newspaper, radio coverage and notice in the Government Gazette.  Further public consultation is required to be undertaken by the Minister for the Environment following transmittal of the EPP by the EPA. The nature and form of this consultation has not yet been determined.
	Workshops should be put in place before implementation to explain the impact of the review. (189)	Partial agreement. The nature and form of forthcoming Ministerial consultation has yet to be determined. and is a metter for the Minister.
	Less than 50% of landowners received a policy. (139, 206, 209, 207, 124, 153)	Disagree. Letters sent to landowners identifies as having an EPP lake on their property (4500 letters mailed).
	No ownership by landowners of the review document. (139, 206, 209, 207, 124, 153)	Disagree. This is a generalisation. Some landowners are already willing to nominate wetlands for protection as indicated in submissions and during consultations.
	The EPA could follow section 26 to 34 of the Act.(46)	Disagree. The EPA has complied with the Act.
41	The register process makes it impossible to notify all affected parties.	The register would be empty at the time of gazettal, hence no landownwer is likely to be affected under this part of the policy. However, the EPP requires

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	e e e e e e e e e e e e e e e e e e e	that the EPA consult with landowners at the time it considers nomination of a wetland to the register.
	What consultation would precede water level regimes and monitoring protocols being identified under clause 15(3)(c) (CALM).	None is required under the EP Act. However the EPA is likely to confer with relevant authorities and persons. Action: EPA to consider during development of administrative procedures to give effect to the EPP.
Compensation	Requesting compensation or government to purchase if affected directly or indirectly by policy. (80, 141, 9, 212, 121) Will there be compensation for farmers if in conflict with existing activities. (CLCDC, UDIA) If nominated and then owner's business is detrimentally impacted then should be compensated (71, CLG, 189)	The EPA has no powers under the Environmental Protection Act to provide compensation. This is a matter for government to consider. No action possible by EPA.
	Offer incentives to landowners to encourage conservation of such areas. (164, CLCDC, TK, WRC, 103) Concession on land tax, rates etc. (164, CLG) No objection to the sequestration of land for the common good but reject the notion that the land and its buffers can be alienated without compensation. (24) If wetlands now in urban deferred or urban then EPA should use the acquisition route to protect. (46)	Action: the Department of Environmental Protection is pursuing financial incentives for landowners under the Tax Act and through the Valuer General for the protection of wetlands.
	Ask the government to purchase the land as he is not allowed to do anything on the land and is wasting his money paying land tax and council and water rates. (57, CLG) Where landowners have purchased land for stock grazing, market gardening etc or where land will be used for eventual development, compensation should be payable based on fair current market value for loss of development rights. (47, MP-MN, WAFF) Land acquisition will eventually fall on the local government with no attached funding. (134, TK, SH)	
(a) (b) (c) (d) (d) (d) (d) (d) (d) (d) (d) (d) (d	Discrimination against landowners who have not been able to develop land, yet government can override the policy. (194, 204)	
effluent definition	Broaden the definition of "effluent" as per the 1992 definition. It appears to only apply to "industrial waste". (FTB, WWAG, 132, CW, WRC, CALM)	Definition of 'effluent' related to point source emissions (industrial sources) only. The EPP does not control the broadscale use of agricultural chemicals.
	Include municipal waste in "effluent" definition (PPG, 39, 31, LMPS)	Disagree. 'Effluent' is relating to the direct, not diffuse, discharge of waste

		to wetlands.
		In this case, landfills are prescribed activities and licenced under section 60 of the EP Act, which requires that such licences be consistent with the EPP.
	"Effluent" should also include from drains and boats. (CRREPA)	Disagree. Means of conveyance (drains) is not relevant. Boating is not seen as a major threat to wetlands, however this activity is controlled by local government and the Department of Transport. Note: rivers are not included in this EPP. No action.
Grazing activities	Is 12(2) of the 1992 EPP going to stay in? We hope not! (FTB)	Agree. Clause 12(2) of the 1992 EPP relating to has been removed.
	Support the inclusion of grazing as an impact process. (WRC, 103)	Noted.
	Prohibiting grazing activities will have a massive impact on farming actions. This should be approached slowly and should be adequately addressed in the revised policy. It was acknowledged in 12(1,2) and 13 (1, a) of the 1992 EPP. (71, SSJ)	Noted.
	Unacceptable to include grazing (MP-MN, 6, WAFF, 112)	Disagree. Grazing is clearly an activity that may degrade wetlands. Note: powers exist within the Soil and Land Conservation Act to control grazing activities which may degrade protected wetlands identified under the EPP. No action.
	Does Part 3 clause 14 (g) mean fencing off? If so how is fire managed. (CLG)	No. Approval is required under the Bushfires Act or other written law.
Monitor wetlands	The EPA should prepare an inventory of wetlands and monitor there condition and an annual status report on the listed wetlands should be published. (WCS, 37, CAR, 31, LMPS, CM, WSWA, PKLCDC, 175, WCG, WRC, CCCG, CCWA)  Prepare Administrative procedures to track status, condition and trend of the wetland resource. (WSWA, 116, WCG)	Agree in-principle. Action: to be considered under administrative procedures to be developed by the EPA.
General	Will be opposing the plan (MP-MN)	Noted.
	You are doing a great job protecting the wetlands how about protecting residents against the wetland. (201)	The impacts alluded to include midges, odour and algal blooms. These problems are commonly associated with degraded wetlands. The EPP seeks to protect and restore wetlands such that these problems are ameliorated.
	Point 4.2 Table 3, add, in column one, "provides a barrier to, and prevents movement of, midge swarms out of wetland"; and column two, "Nuisance midge swarms in wetland bordering residential areas". (WRC)	Agreed. Action: amend Table 3.
	Define "department" (CALM)	"Department" means Department of

		Environmental Protection under the EP Act.
100 1	Consistent use of terms, eg natural landscape, naturalness etc (UDIA, 190, 191, 192, 193, CALM)	Parliamentary Counsel to advise on legal drafting matters.
£	Make clause 16(1)(e) attendance compulsory (FTB)	Attendance is not compulsory. However, EPA may consider technical basis of proposal to de-register or undertake activities that may degrade wetlands.
	A population policy is required urgently. (MCG)	Beyond the terms of reference for this policy.
	Main Roads is developing wetland function replacement policy. (MRWA)	Noted. EPA commends Main Roads on this important initiative.
	The section of EQO is too waffly. (CLG)	Partial agreement. Action: amend the EPP to include measures to achieve the environmental quality objectives.
×	Public education on the values of wetlands is necessary. (175)	Agree. Amend the programme to protect wetlands to include a general provision for 'the promotion and understanding of this policy'.
8	Does Part 4 clause 16 (1) a, b, c apply to developers of subdivisions. (CLG)	Yes. In as much as these are lawful requirements and would require a developer to have authorisation so as not to be an offence under the EPP.
	Note 21(d) The Wildlife Conservation Act 1950 currently under review. (CRREPA)	Noted.
	definition of "satisfied" (CRREPA)	In relation to clause 8(4)(b), to meet the satisfaction (that is, approval) of the EPA. Action: to be considered under administrative procedures to be developed by the EPA.
	The policy requires more "teeth". (175)	Noted.
	Roles and responsibilities of the EPP need to be publicly assigned. (175, 154, SC, WRC)  Develop a procedure to administer the new	Agree. Action: EPA to develop administrative procedures and guidance to the EPP.
	EPP. (ŴSŴA, UDIA, CCWA) The information accompanying the policy should be balanced by an explanation of the potential impacts on the land owners. (16)	
	Recognition of wetland values, functions and attributes. (158, 142, 120, 196, 188, 156, 110, 108, BVCG, UBCWA, 95, 90)	Noted.
	The EPP is totally unworkable. (WAFF, 139, 206, 209, 207, 124, 153)	Noted.
	define "Measures", c 16 (f). (ECG)	Measures may include guidances, non- statutory policies, agreements, regulations, administrative procedures - all of which are provided for under headpowers of the EP Act.
	Define "significant". (UDIA, 190, 191, 192, 193)	Significant in the opinion of the EPA. Action: EPA to prepare administrative procedures to

41		give effect to the EPP.
	Ignores agreements made with community and lessons learnt in compiling the 1992 policy. (139, 206, 209, 207, 124, 153)	Disagree. The EPA is not aware of any such 'agreements'. Primacy has been placed on protecting wetlands arising from the EPA's review of the 1992 policy.
	Hoping the Part 2: 7 (1) (b) (I) section on "owner" consultation will be workable. (7)	Agree. Action: amend to 'after making reasonable endeavours to consult'
	Consistent environmental impact assessment to close loophole so EPP can not be "by passed". (WSWA)	Agree. Action: EPA to prepare administrative procedures to give effect to the EPP.
	If land subject to EIA should not be possible to include on register unless it is in conformity with the outcomes of the EIA. (118)  The policy should be amended to exclude land already approved for development. (16, 11, 165, UDIA, 98)	Agree. This is in fact the case. Statutory approval and compliance with conditions under the EP Act constitutes authorisation for undertaking activities that may degrade wetlands. Registration of wetland to be consistent with such authorisations.
	Support establish a training course for those working in (for) wetlands. (132, MCG, 158, 142, 120, 188, 156, 110, 108. 103, UBCWA, 95, 90)	Noted and agreed.
	Training course should not be in "programme of protection". (PGA)	Disagree. Many wetlands have been degraded by farmers acting in the belief that they were 'enhancing' a wetland (eg excavation). Training and promotion of the policy critical components of the programme to protect wetlands.
	We need restrictions on subdivision developments on wetlands. Residents are now paying the price in Busselton having serious drainage problems throughout winter and early spring. (10)	Agree in-principle. EPA will examine possible links between water sensitive design and maintenance of hydrological functions of wetlands. Action: EPA to develop guidance and administrative procedures to give effect to EPP.
	Toby's Inlet is shown as a lake and not an estuary. (13)  Examine estuarine systems as separate systems in this policy. (71)	Agree. Toby Inlet is included in DOLA Misc Plan 1815. EPA to consider appropriateness of inclusion of estuarine systems in proposed State Rivers and Estuaries EPP.
	Implementing agencies for "Background to approval, f,g,h &i" must be supported financially if to succeed. (71)	Noted.
J.	Consideration to protection of hydrological processes, particularly from non-drainage impacts such as alteration to groundwater regimes in the capture zone of these wetlands through major clearing or groundwater extraction. (COC, 39, 31, LMPS, CW, 175, CR, WRC, UBCWA, 97)	Agree. However, not likely to be addressed under EPP itself. EPA may consider land use change and its impacts on wetlands during assessment of Statement of Planning Policies, Town Planning Scheme amendments and MRS amendments affecting wetland capture zones. Action: to be considered by EPA when developing administrative

	741 A	procedures and guidelines to give effect to the EPP.
	Part 5 section 20 should be used to promote water sensitive design. (CM) Will the EPA control activities outside the boundaries of the wetland, eg catchment? (CM, CW, 147)	Agree in-principle. EPA will examine possible links between water sensitive design and maintenance of hydrological functions of wetlands. Action: EPA to develop guidance and administrative procedures to give effect to EPP.
	Define "authorised". (WWAG, 116, TK LC, UDIA, 210)	'Authorised' means authorised under a statutory approval (under any written law or Act) and the activity is undertaken in accordance with that approval. Action: amend clause 16 to include 'the taking of decisions and actions' by decision-making authorities consistent with the policy.
	Implementation plan should be prepared to carry out programme under Part 4 (16). (116)	EPA may consider land use change and its impacts on wetlands during assessment of Statement of Planning Policies, Town Planning Scheme amendments and MRS amendments affecting wetland capture zones.  Action: to be considered by EPA when developing administrative procedures and guidelines to give effect to the EPP.
	Clause 10 (3)(c) & 11(4b) should include "wetlands in a particular locality". (WWAG)	Agree. Action: amend clause 11(3)(c) to include 'biogeographical region'.
-	No specific comments on the policy very unhappy with the Government's lack of protection of wetlands to date. (62)	Noted.
	Are the wetlands depicted on the maps provided already protected or are they yet to be protected? (53)	They are protected on and from 18 December 1992.
	Approval by WRC should be required for clause 20. (PPG)	Water and Rivers Commission is awaiting legislative amendments to that would bestow powers in this regard. Note: the Soil Commissioner has powers regarding draining in certain cases. Action: EPA to review when developing administrative procedures to give effect to EPP.
	Bulletin 374 and 686 have little relevance to wetland management (MP-BM)	Agree. The documents merely outline a methodology for determining wetland management <u>objectives</u> , not appropriateness of management actions per se. Action: EPA to develop guidance and administrative
	Will the EPP replace Bulletin 686. (CR)	procedures to give effect to EPP.  Action: EPA to develop guidance and administrative procedures to give effect to EPP. This may involve revision of Bulletin 686.

	The lakes policy appears to have protected the "lakes". The review should stop there. (46)	Disagree. Many 'non-lake' wetlands may also be environmentally significan and require protection. No action.
	For DEP staff to evaluate wetlands on the register is not efficient. Work by WRC has already been done on wetland classification. DEP would not have the staff to evaluate all the WRC wetlands in 5 years if all nominated. (46, 94)	Disagree. Landowner consultation has not been undertaken, generally, as part of this classification work. Action: EPA to prepare administrative procedure to detail process for the deletion, correction or nomination of wetlands.
	Protect wetlands via Bushplan or System 6. (46)	Bushplan and System 6, in themselves do not afford statutory protection for wetlands of conservation significance.
	The EPP should address issues of Acid Sulphate Soils and have a management plan to deal with them. (32)	Disagree. Although an important issue, management of acid sulphate soils is beyond the scope of the EPP.
	Include in the policy that the EPA may request the Minister for the Environment to request the Minister for Lands to prepare a Management Plan for the wetland. (CWE)	Disagree. The EPP merely seeks to protect wetlands. The Minister may make such a request. This does not need to be made under the EPP per se.
	Comprehensive guidelines need to be developed for the preparation of catchment plans. (WSWA)	Agreed. The Department of Environmental Protection is currently preparing catchment planning guidelines.
	Include preservation for areas that support frog habitat and dispersal at this critical time for the species. (21)	Provided for under clause 13(1)(a).
	Clause 8 & 23(b) of South West Ag EPP could be used. (WAFF)  Individuals should be able to voluntarily register wetlands on their properties. (WAFF)	Disagree. Landowner agreement to nomination and protection is inappropriate. Voluntary protection is likely to be ineffective. Action: the Department of Environmental Protection to pursue financial incentives for landowners under the Tax Act and through the Valuer General for the protection of wetlands.
Reporting procedure of violations	A reporting procedure for violations, such as pumping directly from lakes and landfilling that is well publicised and have the power of legislation to enforce penalties and encompass all lakes. (122, 103)	Agree. Action: EPA to prepare administrative procedure to detail process for investigating alleged breaches and develop enforcement policy
Aboriginal issues	The policy should include and mention the protection of Nyungah Cultural and Religious sites and also Aboriginal sites not just through the native vegetation and wetlands. Consult with the Nyungah Elders and Native Title Claimants. The environment includes the cultural environment which is more then the meaning and use of the native vegetation and wetlands. (SVNC)	Agree that the definition of environmen includes cultural considerations. EPA considers other laws provide a more effective means to protect cultural uses. EPA proposes to protect the physical and biological characteristics that support this use.
State Wetlands Conservation Policy.	Consistent with the State Wetlands Conservation Policy. (111, CCWA)	The EPA is an independent statutory authority and is not bound by non-statutory policies. The EPA considers the EPP is not inconsistent with the

		Wetlands Conservation Policy for WA.
	Should mention Wetlands Conservation Policy for WA in the background section (CALM)	Disagree. EPA believes that statutory protection of wetlands should not refer to a non-statutory inter-agency policy of this nature.
	Add "valuable" to sentence on degradation of wetlands. (WRC)	Agree. Action: amend as appropriate.
	Government to release a position statement on implementation of State Wetlands Conservation Policy. (CR)	Noted. EPA is aware that a review of implementation of the Wetlands Conservation Policy for WA is currently being conducted through the State Wetlands Coordinating Committee.
	The State Wetlands Conservation Policy will require that all wetlands are referred to the EPA for EIA. Will the EPA only require those registered? (CR)	Disagree. Statement 1.6, pg 10, of the Wetlands Conservation Policy for WA states 'ensure that any proposals likely to have a <u>significant</u> environmental impact on wetlands are referred to the EPA for environmental impact assessment'. This does not mean that all proposals need to be referred, nor does it mean that EIA needs to be, necessarily, undertaken (only that it be referred). Action: EPA to prepare a Guidance for the Assessment of Environmental Factors associated with wetland-related
G FEDD		project proposals.
Support EPP	Supportive of increased protection of wetlands. (79, MCG, DOME, PPG, 45, FTB, CC, 186, WCS, 41, SWEC, 39, 71, 61, 37, 31, FLG, CWE, 26, 23, BSO, 10, 8, 7, WT, 4, 3, 52, 122, 158, 142, 120, 196, 188, 156, 110, 108, 119, 84, ECG, PKLCDC, 175, 173, 164, CLCDC, TK, 199, 198, 201, 202, WRC, CCCG, BVCG, 103, UBCWA, CCWA, 97,CALM,95,90,SB,FBSW)	Noted.
,	Endorse introduction of prohibiting clearing or damaging of vegetation (RREC, 37, LMPS, 134, 132, WSWA, 158, 142, 120, 196, 188, 156, 110, 108, CW, CRREPA, CR, WCG, 95, 90)	Noted.
	Support the use of a single classification system. (FTB, BSO, MH, WRC)	Noted. (Note: the single classification system will also have statutory backing).
	Addresses deficiencies of the 1992 EPP (CAR, RREC, 39, 37, FLG, 8, WSWA, 158, 142, 120, 188, 156, 110, 108, 95, 90)	Noted.
Q	Suggest the person making a nomination pay a substantial deposit. (UDIA, 189)	Disagree. This may unnecessarily place restrictions on nominations.
я	Can the Chief Executive Officer of DEP over-ride an existing Town Planning Scheme? (UDIA)	It is the EPA's understanding that the Minister (on advice of the EPA) would need to have the concurrence of the Minister for Planning to over-ride a

	Suggestion 7 on something owner of	Town Planning Scheme when the relevant Scheme Act amendment predates a more recent EPP or is varied from that which was considered under Part 4 of the EP Act.  Action: DEP to seek legal advice.
	Supports section 7 on consulting owner of wetland (MP-BM)	Noted.
Nomination issues	Will be nominating a wetland. (8, 7, 147, 103)	Noted. The EPA appreciates such positive support for the EPP.
îs ek. x	Does the nominated wetland have to be 1000m2 or larger? Suggest the wetland be assessed on its beneficial uses. (WWAG). Timeframes for nominations to be ratified needs to be defined. (LC, 190, 191, 192, 193)	No. Agree on basis of protection. Action: EPA to prepare administrative procedure to detail process for the deletion, correction or nomination of wetlands.
	If remaining wetlands are "heavily modified" unclear as to what remaining wetlands could qualify for C category? (MFP)	Many of the remaining wetlands are heavily modified, but not all of them. Modified wetlands may also be regionally significant for conservation. Note; amendment to clause 10(3)(c) to include 'regionally significant' wetlands.
	Include wetlands and fringing vegetation in Clause 3 and 6 (WCS, SWEC, 39, FLG, UBCWA)	'Protected wetland' is defined under clause 3 as the wetland recorded in Table C of the Register or a wetland in DOLA Misc Plan 1815. Clause 13(1) then identifies the use protected wetlands to be protected and includes the use of fringing native vegetation.
	Voluntary nomination has not worked (see SW Agric Zone), therefore support any person able to nominate. (WCG)	Noted.
	Support any person etc being able to nominate (FLG, 31, 134, 132, MCG, WSWA, 158, 142, 120, 196, 188, 156, 110, 108, ECG, WCG, CCCG, UBCWA, CCWA, 95, FBSW, 90)	
	Support allowance of deletion considered important element of flexibility. (MH)	Agree. 1992 map system inflexible and not easily changed.
	Assessment process in 7(1) be as detailed as possible and made public. (15, WSWA)  Who will be responsible for identification and management of nomination and how? (134, CR)  Prepare guidelines for nomination process. (MH, UDIA, 189, 210)	Agree. Action: EPA to prepare administrative procedure to detail process for the deletion, correction or nomination of wetlands (to include process for landowner consultation on nominations).

	Survey and assessment of values of each nominated wetland, this may convince owners of the need to register and therefore	
	protect the wetland. (MP-BM) All parties affected by the existing and new policy should be advised in writing by registered mail. (189, CALM)	Disagree. This is not a requirement under the EP Act and would be onerous.
Register	Endorse idea of register (FTB, FLG, CM, WSWA, ECG, MH, WCG, UBCWA, CCWA)  Register to include: details on the wetland type (seasonal etc), management body, land use and ownership, and the wetland category (M, R, C) (DOME, 37, CWE,	Noted. Action: EPA to develop administrative procedure for the maintenance, availability, application and content of the register.
),	Register to include Management Plan if any and the responsible manager. (CWE)  When will register be made available? (DOME, CCWA)	71
	Make register available on the internet. (CWE, ECG)	
σ	Register to include a map of the fringing vegetation to be protected for each wetland unless adequate textual definition for fringing vegetation can be established. (CW, CALM)	
	Is the Register to be used in a similar manner as the Register of Heritage Places? (CM)  Should be provision for revision and upgrading of categories on register. (173)	Action: EPA to prepare administrative procedure to detail process for the deletion, correction or nomination of wetlands
	Not clear which wetlands will be placed into register. (DRD, CME)	wettands
5	WRC mapping could be used as the basis of the policy maps. (CW, TK)	* * * *
	The proposal that wetlands can be removed from the register by EPA cannot be condoned. Unclear as to EPA discretion. (FTB, RREC, FLG, 8, WCS)	Agree. Action: EPA to develop administrative procedures which require EPA to publish notice of the EPA's intention to delete or correct the register. Basis of EPA's decision is to be available for public inspection.
19	Uncertain what will happen to nominated wetlands on industrial or future urban land that has not been developed. (CR, LC)	Would need to be ascertained on a case- by-case basis considering values and uses of the wetland and authorisations associated with any zoning. Action: EPA to prepare administrative procedure to detail process for

		the deletion, correction or nomination of wetlands
	Landowners who have protected wetlands on their property must be notified of the wetland existence by sending the owner an extract of the register and by personal contact.(CLCDC)	The EPA is required to consult with landowners prior to the inclusion of that wetland in the register.
Methods to protect wetlands	Include management input from local shires for private land. (DOME)	Agree. EPP does not require preparation of management plans itself. However, management of wetlands goes beyond the boundaries of the wetland itself. Local government consideration of land use change in wetland capture zones and likely impacts on wetlands during development of planning instruments is essential. Action: amend the programme to protect wetlands to include a general provision for 'the promotion and understanding of this policy'.
Technical / Methodology	No clear process of how to gain approval to disturb or modify wetlands. (78, CR)	Priority is given to the protection of wetlands, not their 'disturbance'. To be considered during preparation of administrative procedures by EPA.
Textual changes	Under Clause 7(1)(a) refers to 7(1) should be 6(1) and under clause 7(1)(d) refers 7(2) should be 6(2). (DOME, FTB, MEAC, WWAG, LMPS, WSWA)	Typographical error in numbering clauses. Amended.
	The final Clause should be 22 not 21. (MEAC)  Clause 2 add "and ecological functions."	Disagree. Ecological functions
	(WRC)	(processes) are declared as beneficial uses under clause 13(1)(4).
	Part 5 add "unless approved under Part IV of the Act" in Part 5 title. (WRC)	Noted. Subject to drafting by Parliamentary Counsel.
	Remove the words "prohibited" in the titles of 17 - 20 as these activities may be possible if authorised. (DOME)	Disagree. Activities are prohibited and penalty provisions apply if the activity is <u>not</u> authorised and conducted in accordance with that authorisation.
	Include para 5 pg 6 into the final document. (FTB) (refers to major causes of biodiversity impoverishment)	The EPA considers the spirit of this is contained within the preamble to the EPP under 'ecosystem management' and clause 13(1)(a)(iv) relating to ecosystem processes. Action: amend the EPP to include measures to achieve the environmental quality objectives.
	Amend clause 21(2)(d) so that authorisation relates to activities carried out in accordance with the Wildlife Conservation Act (CALM).	Agree. Action: amend as appropriate.
	Amend clause 21(2)(c) so that authorisation relates to activities carried out in accordance with the Conservation and Land	Agree. Action: amend as appropriate.

	Management Act (CALM).	,
×	Clause 14 (1) (I), remove "inappropriate".	Agree. 'Inappropriate' relates to the fact
4	(ECG)	that fire can be beneficial to the
	(200)	environment in certain circumstances.
	R	Authorisation is required. Action:
		remove term "inappropriate".
	Clause 13(1)b could be subclause of 13(1)a	Disagree. Clause 13(1)(b) relates
	and 13 (1)d would read better with a comma	expressly to fringing vegetation.
	after beds. Where is Clause 13 (2). (132)	Agree. Action: insert comma in
-		clause 13(1)(d).
		There is no clause 13(2). This is a
		drafting matter for Parliamentary
	N I	Counsel.
	Change in "background to the approval"	Disagree. Precautionary Principle is as
	(h) to "notes that where there is a threat of	defined in the National Strategy for
	environmental degradation the lack of	Ecologically Sustainable Development.
*	complete scientific certainty should not be	
	used as a reason for postponing measures to	<i>a</i>
	prevent such degradation". (WWAG)	Dortielly agree Actions amond the
	Include in the background preamble "assistance to community groups and no	Partially agree. Action: amend the programme to protect wetlands
	further wetland loss" (WCS)	to include a general provision
	Turner wedalid loss (WCS)	for 'the promotion and
	*	understanding of this policy'.
	*	'No wetland loss' is not consistent
		with the wise use of wetlands concept,
."		however the sentiment is noted.
	Has the "no nett loss" policy ever been	Irrelevant. The policy is mentioned in
	endorsed by Cabinet/Government (CALM).	the context of a history of wetland
	*	protection in WA and is not an element
		of the EPP itself. The EPA promotes
		the internationally recognised 'wise use
		of wetlands' concept under the EPP.
	Proponents who do get permission to	Agree. EPA has previously required
	destroy or damage a listed wetland should	compensatory actions to be undertaken
	be required to provide funds to replace it	under legally binding Ministerial
	with another wetland of similar area and	conditions associated with impact
	functions. (WCS)	assessment. This is possible under
ð .	<u> </u>	headpowers of the EP Act rather than the EPP. Action: EPA to prepare a
		Guidance for the Assessment of
		Environmental Factors
W.	*	associated with wetland-related
		project proposals.
	Support background. (ECG)	Noted.
	Request that Part 1 section 4 should read	Partially agree. Action: EPA to
	"The Department is to make Environmental	develop administrative procedure
	Protection Plan 2 available for public	for the maintenance, availability,
/2	inspection during normal office hours at the	application and content of the
	head office of the Department in Perth and	register.
	through the Department's internet site."	<b>1</b> C
	(CWE)	- N
	The conjunction at the end of clause 4	Agree. Action: amend clause
	(1)(b)(i) should be 'or', not 'and'. If it	4(1)(b)(i)
	remains 'and' it is possible that a number of	
	wetlands currently on 1815 may not make it	

	to onto the Register. (LMPS)	
	Include under 10(3) & 11(4) biodiversity values and fauna habitat values. (WCG)	Partially agree. Action: EPA to prepare administrative procedure to detail process for the deletion, correction or nomination of wetlands.
		Action: amend the EPP to include measures to achieve the environmental quality objectives.
Vegetation relocation if wetland to be developed	Clauses 17-21 could add something about if wetland authorised to be destroyed then vegetation could be advertised to be removed. (CAR, 64)  insert "acknowledges the valuable asset of indigenous wetland vegetation to the State and seeks to encourage and facilitate the translocation of this flora, prior to its destruction, from wetlands to be developed." (WWAG)  The landowner to cooperate with the translocation and contribute to the associated costs, given they would be	Authorisation to degrade a wetland may be subject to legally-binding conditions which may require mitigation or compensatory action to be undertaken. This is not within the terms of the EPP itself, but possible under headpowers of the Environmental Protection Act.  Action: EPA to consider during preparation of administrative procedures to give effect to EPP and Guidance for the Assessment of Environmental Factors associated with wetland-related project proposals.
	associated costs, given they would be required to pay for transportation and dumping if translocation were not to occur. (WWAG, CCCG)  Extend the translocation proposal to all unprotected wetlands (WAGG)	related project proposals.
wetland definition	Support the broad definition. (MEAC, 45, RREC, 37, 31, LMPS, 21, CM, 134, 132, WSWA, 158, 142, 120, 196, 188, 156, 110, 108, 111, 175, SSJ, CRREPA, 154, WCG, 97, CCCG, BVCG, 103, UBCWA, CCWA, CALM, 95,90)	Noted.
	Include the exact boundaries in definition, referring to a map. (UDIA)	Agreed. Action: EPA to consider during preparation of administrative procedures to give effect to EPP
	Include buffer zones in definition. (WSWA)	Disagree. See comments under wetland buffers.
	Felt that some wetlands did not fit the requirements of the 1992 wetland definition because they were not recognisable on aerial photographs for the dense growth. Support new definition. (147)	Agree.
	Include the tidal wetlands of the Peel Harvey Estuary as there is inadequate protection eg Creery Wetlands (186)	Peel-Harvey Estuary is not included in DOLA Misc Plan 1815. EPA to consider appropriateness of including this area in the proposed State Rivers and Estuaries EPP.
	Flexibility needed in enforcing wetland definition for inundation in old soil/fill borrow pits. (TiJV)	Agree. Areas could also be rehabilitated to provide wetland functions and thence be afforded protection. "Naturalness' is

The second second

		a factor to be considered under the EPP.
9	Wetland definition too broad, may include swimming pools, farm dams, causing concern for farmers. (MFP, 46, AGWEST, WAFF, PGA, SC, LC)	Such features would not constitute an area with a high degree of naturalness to be protected under the EPP. Action: EPA to consider during preparation of administrative procedures to give effect to EPP
	Require greater detail on what constitutes a wetland and why the requirement for such extensive protection. (WAFF)	Action: EPA to prepare administrative procedure to detail process for the deletion, correction or nomination of wetlands.
	,	Action: amend the programme to protect wetlands to include a general provision for 'the promotion and understanding of this policy'
140	Wetlands on freehold can not be treated like Crown land wetlands. (WAFF)	Disagree. The requirements of environmental protection should not be prejudiced by land tenure or vesting.
	Wetlands: Draft EPP Section 3 defines Wetlands as including saline waters but not including "estuaries, rivers or their tributaries". Exclude shallow marine, near shore, coastal areas as well. (TiJV)	Agree. Action: amend clause 3, as appropriate.
	Concerned that the broad definition of wetland will have a negative impact on landcare by farmers. If using Semeniuk's maps almost covers two thirds of SCP. The definition should emphasise the functional values of those wetlands being assessed for inclusion within the register. (MP-BM).	Disagree. Two thirds of the SCP would not constitute protected wetlands to be included under Table C of the register. Semeniuk mapping is not the basis for inclusion in Table C.  Agree on matter of assessment of functional values.
	Definition should include a minimum area of standing water and period of time this occurs. (PGA)	Disagree. Water permanency is not indicative of the conservation value of a wetland.
Penalties	Review penalties given inflation has occurred. (132, ECG, PKLCDC)  Penalties should be "up to" or "maximum". Various penalties depending on degree of damage. (121)	Noted. Penalty provisions and 'environmental harm' are currently being considered under proposed amendments to the Environmental Protection Act (expected mid 2000).
	Clause 21 penalties are too low, suggest Individual \$10,000 and \$2000 daily and corporate \$25000 and \$4000 daily.	
	Clause 21 should include an order that environmental harm can be rectified. (CAR)	· (e
	Penalties should be higher based on replacement costs, \$100, 000. (ECG, CCCG)	
*	The penalties should be increased by a factor of 10 fold as at present there is little	) (A)

		deterrent (WCS, 37, CCWA)	
		A more stringent penalty framework required. (117)	
		Consider penalties for authorities that allow individuals or body corporates to clear registered wetlands. (WRC)	Not required. Authorities are required to comply with EPPs under law as they 'have the force of law as if part of the EP Act'. Action: amend clause 16 to include 'the taking of decisions and actions' by decision-making authorities consistent with the policy.
		Penalties for illegal clearing etc should be strictly imposed (PPG, WSWA)	Agree. Action: EPA to prepare administrative procedure to detail process for investigating alleged breaches and develop enforcement policy
0 1		Legally unsure how to go about placing firebreaks around properties when there are penalties for not by Bushfires Act and penalties for disturbing wetlands under EP Act. No win situation. (42)	Disagree. Approval to establish firebreaks in wetland areas requires approval under Bushfires Act and must be constructed in accordance with that approval. Department of Environmental Protection and Bushfires Board may develop memorandum of understanding to give effect. Action: amend the programme to protect wetlands to include a general provision for 'the promotion and understanding of this policy' Action: DEP to prepare a guidance to the EPP
		The Bushfires Act should not be used to allow firebreaks through wetlands and fringing vegetation. (39, 31, ECG, CCWA)  Firebreaks must be maintained near boundaries. (194)	Agree in-principle. Department of Environmental Protection and Bushfires Board may develop memorandum of understanding to give effect.
A)		Part 3 Clause 14 activities are not considered offences that are subject to penalties. (117)	Not all activities that may degrade wetlands are necessarily offences, some may be authorised activities or pre-date the EPP.
fa.	Ratification process	Clause 7(1)(f) requires Minister approval, however 8(4) allows the Authority to delete without Minister approval. Perhaps they should be the same. (MEAC, FLG, CWE, WSWA, ECG, WRC, 103)	The EPA agrees that the basis for its recommendation to delete or include a wetland on the register should be made public and appealable.
		Delete 7(1)(f) as the EPA knows more about wetlands than the Minister. (WCS, CCWA)	The Minister must have right of veto. This is consistent with the spirit of the Act. The EPA is an advisory body only.
		Establish a cross-sectional representative committee to assess nominations (CCWA).	Action: EPA to develop administrative procedures to provide for appeal mechanism.
		Remove the impediment to protection "approval of the Minister" and require development agencies to follow an	Action: EPA to develop administrative procedures which

	assessment procedure involving strict	require EPA to publish notice of
i#	conditions if development is allowed. (132, WSWA).	the EPA's intention to delete or correct the register. The basis and recommendations of the EPA
	A period of public comment granted and be advertised every time a wetland is deleted or changed on register. (WWAG, WCS, CWE, WSWA, CRREPA, ccwa)	to the Minister regarding a nominated wetland are to be made available for public inspection.
	Clarify "reasonable grounds" for a wetland to be deleted? (CM)	9
	Advertise in newspaper and internet changes in the register and detail the methods of advertising in policy and on internet. (CWE)	
*	How will the ratification process interact with the EIA process. (LC)	Action: EPA to prepare a Guidance for the Assessment of Environmental Factors associated with wetland-related project proposals.
	Concern that the Minister has the final power to include or not, meanwhile the wetland is not protected. (PPG, WCS, 45, RREC, 31, FLG, MCG, 158, 142, 120, 196, 188, 156, 110, 108, ECG, 175, 103, UBCWA, CCWA, CCWA, 95, FBSW, 90)	The Minister must have right of veto. This is consistent with the spirit of the Act. The EPA is an advisory body only.
•	Should require local government consultation when amending register. (TK)	Disagree. EPA may consult local government, but should not be required to unless wetland is vested in local government.
	Ensure Government Departments are aware of the wetlands to which this policy applies. (CW, CLCDC, WRC)	Agree. Distribution of mapping base and register is essential for effective protection. Action: EPA to develop administrative procedure for the maintenance, availability, application and content of the register.
AMG coordinates	The AMG coordinate will basically become obsolete on 1 Jan 2000 when there will be a national adoption of a Geocentric Datum resulting in difference on the ground of approximately 200 m. Suggest "6 (2) (a) "Co-ordinates based on a recognised datum that identify the location of the wetland". (15)	Agree: Action: amend clause 6 as appropriate.

Table 2. List of individuals and organisations who sent in a submission to the draft Environmental Protection (Swan Coastal Plain Wetlands) Policy 1999, December 1999".

WT	Westrail	
WCS	Wetland Conservation Society	
WWAG	Wilson Wetlands Action Group	
WAFF	WA Farmers Federation	
CLG	Corio Landcare Group	
BSO	Busselton Survey Office	
CM	City of Mandurah	
LMPS	Lake Mealup Preservation Society	
CWE	Coaltion for Wanneroo's Environment	
FLG	Friends of Lake Gwelup	
MP-MN	Hon Murray Nixon MLC	
RREC	Rockingham Regional Environment Centre	
SWEC	SW Environment Centre	
MP-BM	Hon Bernie Masters	
COOLUP-LCDC	Coolup LCDC	
TiWJV	Tiwest Joint Venture	
DRD	Department of Resources Development	
DOME	Department of Mines and Energy	
FTB	Friends of Trigg Bushland	
CAR	City of Armadale	
CME	Chamber of Minerials and Energy	
COC	City of Cockburn	
MEAC	Mandurah Environmental Advisory Committee	
WWAG	Wilson Wetlands Action Group	
MFP	Ministry for Planning	
PPG	Peel Preservation Group	
WCS	Wetland Conservation Society	
AGWEST	Agriculture WA	
BVCG	Belmont Victoria Park Catchment Group	
SH	Shire of Harvey	
UBCWA	Urban Bushland Council of WA	
FBSW	Friends of Brixton Street Wetlands	
CCWA	Conservation Council of WA	
CCCG		
SCC	Canning Catchment Coordinating Group Swan Catchment Council	
MCG	Melville Conservation Group	
WSWA	Wildflower Society of WA	
SC	Shire of Capel	
WCG	Waterbird Conservation Group	
FCWEC	Friends of Cockburn Wetland Education Centre	
MH	Ministry for Housing Pastoralists and Graziers Association of WA	
PGA	Capel LCDC	
CLCDC		
CRREPA	Canning River Residents Environmental Association	
MRWA	Main Roads of WA	
SSJ	Shire of Jarrahdale and Serpentine	
ECG	Ellenbrook Conservation Group	
SVNG	Swan Valley Nyungah Community	
PKLCDC	Port Kennedy LCDC	

CR	City of Rockingham	
TK	Town of Kwinana	
LC	Landcorp	
UDIA	Urban Development Institute of Australia	
SB	Shire of Busselton	
CW	City of Wanneroo	

Submittor number	Submittor	Nature of Interest
1	A Quin	Landowner
2	J Terrell	Landowner
3	C Battigelli	Landowner
4	L Smith	Landowner
5	Westrail	State Government
6	S Neville	Landowner
7	D Beckingham	Conservation group member
8	K Tullis	Conservation group member
9	F Chetwynd & Gail Miller	Landowner
10	V & J Bussell	Landowner
11	Marcul Pty Ltd	Landowner
12	CW Quin	Landowner
13	R & IM Sprivulis	Landowner
14	R&L Fenton	Landowner
15	Busselton Survey Office	Surveyors/ Consultants
16	Multiplex	Landowner
17	City of Mandurah	Local Government
18	J Napolitano	Landowner
19	Replaced with No 182	
20	SJ & DJ Kowalski	Landowner
21.	Wetland Action Group for Stirling	Conservation group
22	Perpetual Trustee	Not given
23	JW &M Glenister	Landowner
24	LP Killigrew	Landowners
25	Lake Mealup Preservation Society	Conservation group
26	TR & E Grocke	Landowners
27	Coalition for Wanneroo's Environment	Conservation group
28	RL Dawkins	Landowner
29	Friends of Lake Gwelup	Conservation group
30	CL Rosario	not stated
31	M Campbell	not stated
32	Paul Weber	Environmental Geoscientist
33	Hon Murray Nixon MLC	Polititian
34	Dr D Baynham	Landowner
35	M Payne	Landowner
36	M&J Grubelich	Landowner
37	DF James	Not stated
38	Rockingham Regional Environment Centre	Conservation Group
39	M Telford	Not Stated
40	SW Environment Centre	Conservation Group
41	K Glynn	Landowner

42	EM Green	Landowner
43	Lotus Blossom Watergardens	Landowner
44	Copy (No 85)	
45	D Southern	Not stated
46	Gilbert Rose	Consultant engineer
47	Jeff Spencer	Licenced Valuer
48	Bernie Masters	Member of Parliament
49	Wetland Conservation Society	Conservation Group
50	(Copy No. 186)	Landowner
51	Peel Preservation Group	Conservation Group
52	Lynch	Landowner
53	N Brooks	Landowner
54	(Copy No. 54)	
55	Copy (No. 139)	
56	G & L Clay	Landowner
57	G. Monstra	Landowner
58	D North	Landowner
59	F. & M.C. Waite	Landowner
60	R. C. Anderson (letter to Minister)	Landowner
61	No name incomplete fax	Landowner
62	P. G. Nield	Landowner
63	(copy No. 162)	Landowner
64	Wilson Wetlands Action Group	Conservation Group
65	Mandurah Environmental Advisory	Conscivation Group
03	Committee	
66	Rainbow Park	Landowner
67	(Copy No 212)	Landowner
68	(Copy No. 148)	
69	Rainbow Park	Landowner
70	F. Leach	Landowner
71	C & J Campbell	Landowner
72	(Copy No. 146)	Landowner
73	(Copy No. 146)	
74	Friends of Trigg Bushland	Conservation Group
75	Copy No 163)	Conservation Group
76	Copy (No 151)	
77	Tiwest Joint Veture	
78	Sons of Gwalia Ltd	Landowner
79	DJ McMillan	Not stated
80	J Clark	Landowner
81	P Wann	None
82	Coolup LCDC	
		Conservation Group Landowner
83	F. Leach	The state of the s
84	VF Smith	Not stated
85	City of Wanneroo	Local Government
86	P Crook	Not stated
87	LC Poulsen	Landowner
88	Copy (No 145)	
89	Copy (No 143)	Conservation 1 Cd 12
90	Form Letter (12 signatures)	Concerned member of the public
91	Copy (121)	( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )
92	Friends of Brixton Street Wetlands	ConservationGroup
93	WK & MA Olsen	Landowners

94	Iluka Resources Ltd.	Not stated
95	J Wishart	Not stated
96	Dept. CALM	State Government
97	O & JO Borlaug	Landowner
98	Australand Holdings Ltd	Project Manager/Land development
99	Conservation Council of WA	Coservation Group
100	Urban Bushland Council WA	Conservation Group
101	Copy (No 152)	
102	Shire of Harvey	Local Government
103	J & T Darbyshire	Landowner
104	Copy (No 147)	
105	Copy (No 118)	
106	Belmont - Victoria Park Catchment	Conservation group
100	group	Conservation group
107	Canning Catchment Coordinating	Conservation group
10,	Group	Consolvation group
108	H Dieich	Not stated
109	Toscana WA Pty Ltd	Not stated
110	F M Rosental	Not stated
111	Friends of Quenda Creek Group	Conservation group
112	MG & GA Anning	Landowner
113	Copy (150)	Landowner
114	Copy (136)	
115	Swan Catchment Council	Conservation group
116	D Renshaw	
117	A Danti	Conservation group member  Landowner
118	Homeswest	
	years and responsible to the second of the s	State Government
119	G Rance	Landowner
120	V Scott	Kindergarten teacher
121	KG & LJ Kavanagh	Not stated
122	D Sarich	Landowner
123	Bushlands (Wokalup) Pty Ltd.	Landowner
124	KJ Hough	Not stated
125	WA Farmers Federation (inc.)	Rural lobby and service organisation
126	Copy (No 164)	
127	Copy (No 149)	
128	Copy (No 78)	
129	Melville Conservation group	Conservation group
130	Copy (No 144)	*
131	Copy (No. 149)	Conservation group
132	Wilma Vincent	Not stated
133	Southern Peel Partnership Landcare	Conservation group
100	project	0-1
134	W van Lievan and Ray Haeren	Not stated
135	Agriculture WA	State Government
136	Town of Kwinana	Local Government
137	Shire of Capel	Local Government
138	Waterbird Conservation group	Conservation Group
139	FW Bellairs	Landowner, Conservation Group
137	I II Dominio	Member
140	Conservation Council of WA	Conservation Group
141	RC Anderson	Landowner
142	Friends of Cockburn Wetland	Conservation Group

143	Education Centre	State Coversed
	Ministry for Housing	State Government
144	Pastoralists and Graziers Association of WA	Rural Group
145	Capel LCDC	Conservation Group
146	Chamber of Minerals and Energy	Industrial Group
147	B Bischoff	Not stated
148	City of Cockburn	Local Government
149	Wildflower Society	Conservation Group
150	City of Rockingham	Local Government
151	Dept. Resources Development	State Government
152	Corio Landcare Group	Conservation group
153	DL Brealey	Landowner, Conservation group member
154	I Ctone	Not stated
	J Stone	
155	Canning River Residents Environmental Association.	Conservation group
156	R Sallur	Not stated
157	Main Roads WA	State Government
158	EM Bonsall	Not stated
159	Minister for Transport	State Government
160	Shire of Serpentine-Jarrahdale	Local Government
161	N/A	
162	Ministry for Planning	State Goverment
163	Dept.Minerals and Energy	State Government
164	A & B Sellhiem	Landowner
165	Secret Harbour	Development Project Managers
166	City of Armadale	Local Government
167	P Thompson	Landowner
168	G White	Landowner
169	5270 _ 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Landowner
	Copy (No 190)	=(3)
170	Copy (No 193)	<u> </u>
171	Copy (No 192)	
172	Copy (No 155)	
173	Dunsborough Coastcare Group	Conservation group
174	Copy (No 146)	
175	M & G Dawson	Landowner
176	Copy (No 191)	
177	Port Kenedy LCDC	Conservation Group
178	RE Ellery	Landowner
179	NK & JC Mason	Landowner
180	Copy (No 184)	
181	Ellenbrook Conservation Group	Conservation group
182	Swan Valley Nyungah Community	Aboriginal Community
183	Boddington Bauxite Mine	Not stated
184	Landcorp	State Government
185	Urban Development Institute of Australia	Land development
186	JF & JA Trembath	Not Stated
187	Copy (No 77)	110t Dialou
188	L Walker	Not stated
189	Sullivans Real Estate	Real Estate Agents, Valuers and
190		Auctioneers

TT

I.S.

	JS Chaplin	
191	North Ellenbrook Landowners	Community group
	Group	
192	Amber Oak Developments	Landowners
193	Wesley College	Landowners
194	HG&AV White	Landowners
195	Copy (189)	
196	Habitat Herdsman	Conservation Group
197	Shire of Busselton	Local government
198	K. M. Sears	landowner
199	No name	landowner
200	G & J Holmes	landowner
201	P.J. & S. Marzi	landowner
202	City of Bayswater	local government
203	G. White	landowner
204	No name	landowner
205	K. Hough (copy 124)	landowner
206	E. Barnes	landowner
207	J. Elvin	landowner
208	(Copy No. 60)	
209	Q. Treasure	landowner
210	Ellenbrook Joint Venture	landowner
211	Murdoch University	landowner
212	J Higginson & WA Higginson	landowner
213	Water and Rivers Commission	Government agency