

## Appendix B

Document contents map

**Environmental impact statement**

February 2009

# Document Contents Map

## INTRODUCTION

The Environmental Impact Statement (EIS) for the “Enlargement of the Cotter Reservoir and Associated Works” does not precisely follow the structure of the document as required in the Final Scoping Document.

The primary reason for the discrepancy is a desire to make the EIS easier to read. The structure in the scoping document was developed based upon information available at that time. As studies have progressed, and more time has been devoted to preparing the EIS the changes have been suggested. There was also the need to ensure that all of the statutory requirements have been met, which may not have been the case with the earlier proposed structure.

The purpose of this document is to clearly map the contents of the Environmental Impact Statement (EIS) to the contents required in the Scoping Document and the Planning and Development Act and Regulations.

## STRUCTURE OF THE DOCUMENT

The following table presents the Structure of the Draft EIS as required by the Scoping Document in the left column and identifies the chapter of the Draft EIS that now addresses that issue.

| Scoping Document   | DRAFT EIS Chapter                             |
|--|---|
| <b>Cover Page</b>  | <b>Cover Page</b>                             |
| <b>Executive Summary</b>                                   | <b>Executive Summary</b>                      |
| Project Description  | Project Description                           |
| Significant Impacts  | Potentially Significant Environmental Impacts |
| Recommendations  | Commitments                                   |
| Invitation for Comment                                     | Invitation to Comment                         |
| <b>1.0 Introduction</b>                                    | <b>1 Introduction</b>                         |
| 1.1 Project Background and Need                            | 1.1 Background and Need                       |
| 1.2 The Proponent  | 1.9 The Proponent                             |
| 1.3 Project Description                                    | <b>2 Project Description</b>                  |
| 1.3.1 Location   | 2.1 Location & Tenure                         |
| 1.3.2 Existing Cotter Dam                                  | 2.2 Existing Cotter Dam (History)             |
| 1.3.3 Project Specification/Description                    | 2.3 Project Specifications                    |
| 1.3.4 Construction Matters                                 | 2.4 Construction Details                      |
| 1.3.5 Operational Matters                                  | 2.5 Operation                                 |
| 1.3.6 Implementation and Commissioning                     | 2.7 Project Timeline                          |
| 1.4 Actions taken by the Proponent in relation to the land | 4.6 The Status of the Land                    |
| 1.5 Alternatives Considered                                | 1.5 Alternatives Considered                   |
| <b>2.0 Objectives of the Project</b>                       | 2.9 Objectives of the Project                 |

| Scoping Document | DRAFT EIS Chapter |
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- 3.2 Geotechnical
- 3.3 Demographics
- 3.4 Demand for Water
- 3.5 Tenancy
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  - 3.8.1 *Commonwealth*
  - 3.8.2 *ACT Government*
- 3.9 Other Statutory Documents
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  - 3.9.2 *Territory Plan*
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- 4.3 Identification of Impacts

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  - 5.2.2 *Waste Management*
  - 5.2.3 *Toxic Waste and Hazardous Materials*
- 5.3 Land Values

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- 4.4 Demographics
- 4.5 Demand for Water
- 4.6 The Status of the Land
- 4.6 The Status of the Land
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- 4.8 Territory Legislation
  - 4.7.1 *ACT (Planning and Land Management) Act 1998*
  - 4.8.1 *Planning and Development Act 2007*
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- 5.3 Land Values and Impacts

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| 5.8.3 Threatened Species and Communities   | 6.5 Impacts on Endangered Fish                               |
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| Scoping Document | DRAFT EIS Chapter |
|------------------|-------------------|
|------------------|-------------------|

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5.12.6 Hazards and Risk

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6.5 Impacts on Threatened Fish

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6.7 Introduction of pests or pathogens through recreational use

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6.6 Macquarie Perch Spawning Habitat

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6.5 Impacts on Endangered Fish

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6.8 Alien Fish (Expanded populations and upstream invasion)

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6.2 Cold Water Pollution

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6.1.8 Climate change

6.12 Climate Change

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6.2.3 Native vegetation

6.3 Terrestrial Biodiversity and Nature Conservation

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6.2.5 Cultural values

6.9 Cultural Values

6.2.6 Recreation areas

6.11 Recreation Areas

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6.10 Public expectations and understanding

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| Scoping Document                                | DRAFT EIS Chapter   |
|---|---|
| 7.2.3 Bushfire                                  | 5.12.4 Bushfire   |
| 7.2.4 Human error/malicious act                 | 5.12.5 Human Error or Malicious Act   |
| <b>8.0 Consultation</b>                         | <b>7 Consultation</b>   |
| 8.1 Consultation during Scoping                 | 7.1 Consultation on Scope   |
| 8.2 Consultation during Draft EIS               | 7.2 Consultation in Preparation of Draft EIS  |
| 8.3 Public consultation/representations         | 7.3 Public Consultation   |
| 8.3.1 Record of public/entity representations   | 7.3 Public Consultation   |
| 8.3.2 Response to public/entity representations | 7.5 Consideration of Community/agency feedback<br>Appendix N                                  |
| <b>9.0 Recommendations</b>                      | <b>8 Summary of Commitments</b>   |
| 9.1 Design and construction recommendations     | 8.2 Commitments relating to impacts that were not identified as being potentially significant |
| 9.2 Management recommendations                  | 8.3 Commitments relating to potentially significant impacts                                   |
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| <b>10.0 Glossary</b>                            | <b>9 Glossary</b>   |

## REGULATORY REQUIREMENTS

The Planning and Development Regulations 2008 (Section 50, Chapter 4) require particular items to be included in an Environmental Impact Statement.

The left column of the following table reproduces Section 50 of the regulation. The right column presents a response or explanation as appropriate.

| Regulation  | Response  |
|---|---|
| <b>(1) An EIS in relation to a development proposal that is to be assessed by the Territory in accordance with a bilateral agreement under the Environment Protection and Biodiversity Conservation Act 1999 (Cwth) must address the matters mentioned in the Environment Protection and Biodiversity Conservation Regulations 2000 (Cwth), schedule 4.</b> | The Territory has not yet negotiated a bilateral agreement under the EPBC Act. A separate referral and approval process will be required in this case.  |
| <b>(2) An EIS in relation to a development proposal (including a proposal to which subsection (1) applies) must include the following:</b>  |   |
| (a) a non-technical summary of the EIS, including a summary of its recommendations;   | The executive summary presents a non-technical summary of the EIS.<br><br>Commitments are made in the EIS rather than recommendations, to indicate an intention to undertake actions to minimise potential impacts. |

| Regulation   | Response  |
|--|---|
| (b) a glossary of technical terms and any abbreviations and acronyms used in the EIS;  | Provided at Chapter 9 of the EIS  |
| (c) a description of the proposal, including—  |   |
| (i) <i>the location of the land to which the proposal relates; and</i>   | Chapter 2.1 – Location and tenure   |
| (ii) <i>if the land is leased—the lessee’s name; and</i>   | Chapter 4.6 – The status of the land  |
| (iii) <i>if the land is unleased land or public land—the custodian of the land; and</i>  | Chapter 4.6 – The status of the land  |
| (iv) <i>the purposes for which the land may be used; and</i>   | Chapter 4.7.1 – ACT (Planning and Land Management) Act 1998, and<br>Chapter 4.8.1 – Planning and Development Act 2007 |
| (v) <i>if the land is leased—</i>  | The land is not leased.   |
| (A) <i>the division name, and block and section number, of the land under the Districts Act 2002; and</i>  |   |
| (B) <i>the volume and folio of the lease in the register under the Land Titles Act 1925; and</i>   |   |
| (vi) <i>a statement of the proposal’s objectives; and</i>  | Chapter 2.9 – Objectives of the project   |
| (vii) <i>the time for implementation of the proposal, including for any stage; and</i>   | Chapter 2.7 – Project timeline  |
| (viii) <i>details of any action that has been, or is being, taken by the proponent, or any other entity, in relation to the land to which the proposal relates; and</i>                | Chapter 4.6 – The status of the land  |
| (ix) <i>details of any alternatives to the proposal considered in developing the proposal;</i>   | Chapter 1.1 – Background and need   |
| (d) a description of the EIS process, including—   |   |
| (i) <i>any statutory approval obtained or required for the proposal; and</i>   | Chapter 4.7 – Commonwealth Legislation, and<br>Chapter 4.8 – Territory Legislation                                    |
| (ii) <i>the base information used for predicting each potentially significant environmental impact identified in the scoping document for the EIS; and</i>                             | Chapter 3 – EIS Process and Methodology   |
| (iii) <i>the criteria used for assessing the significance of each environmental impact and the performance of any alternative to the proposal considered under paragraph (c) (ix);</i> | Chapter 3.4 – Potential Environmental Impacts   |
| (e) a statement about the proposal’s compatibility with the principles for environmental sustainability in the territory plan (2 Strategic Direction);                                 | Chapter 2.8 – Compatibility with the principles of the territory plan   |
| (f) for each potentially significant environmental impact identified in the scoping document for the development proposal—   | Chapters 6.1 to 6.12  |
| (i) <i>an identification of the relevant environmental values; and</i>   |   |

| Regulation  | Response   |
|---|--|
| <p><i>(ii) an identification of the findings and results of any environmental investigation in relation to the land to which the proposal relates; and</i></p> <p><i>(iii) a description of the effects of the environmental impact (including cumulative and indirect effects) on physical and ecological systems and human communities; and</i></p> <p><i>(iv) an analysis of the significance of the potential environmental impact of the development; and</i></p> <p><i>(v) a statement of the approach proposed to be taken to the environmental management of the land to which the proposal relates, including any proposed impact prevention, mitigation or offsetting measures to deal with the environmental impact of the proposal;</i></p> |  |
| <p>(g) a description of consultation undertaken for the EIS;</p>  | <p>Chapter 7 – Consultation</p>  |
| <p>(h) for a revised EIS—a summary of the representations made within the public consultation period;</p>   | <p>Chapter 7 – Consultation<br/>Appendix N</p>   |
| <p>(i) the EIS's recommendations.</p>   | <p>Chapter 8 – Summary of Commitments</p>  |
| <p><b>(3) For subsection (2) (f), each potentially significant environmental impact identified in the scoping document for the EIS must be addressed in its own part of the EIS.</b></p>  | <p>Each potentially significant environmental impact is addressed in its own part. These parts are Chapters 6.1 to 6.12.</p> <p>There are two exceptions where potential impacts have been combined due to the closely associated nature of the topics. These are the potential impacts on environmentally sensitive areas and native vegetation are addressed together in Chapter 6.3, and the potential upstream invasion and expanded population of alien fish species are addressed together in Chapter 6.8.</p> |
| <p><b>(4) For subsection (2) (f) (v), the approach proposed to be taken to the environmental management of the land may be set out in a management plan for the land.</b></p>   | <p>The Lower Cotter Catchment Draft Strategic Management Plan sets out the approach proposed for management of the land in the Lower Cotter Catchment Area.</p>  |
| <p><b>(5) An EIS must be prepared in accordance with any requirement set out in the scoping document for the EIS.</b></p>   | <p>The EIS has been prepared in accordance with the Final Scoping Document prepared by ACTPLA, and subsequent correspondence.</p>  |
| <p><b>(6) In this section: EIS means an environmental impact statement proposed to be prepared for the Act.</b></p>   | <p>Noted</p>   |

Mr Geoff Reid  
Principal Officer  
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Dear Geoff

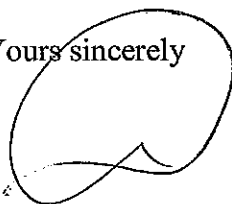
Thank you for your ongoing communications and advice while we prepare the Draft Environmental Impact Statement for the Enlargement of the Cotter Reservoir and associated infrastructure.

As discussed at a meeting in July with yourself, Kip Tanner and Pieter Van der Walt, our preferred structure for the EIS has evolved since the time the application for a Scoping Document was lodged. At the meeting we indicated that we would be seeking your in-principle approval for the EIS to depart slightly from the structure required in the Final Scoping Document, as long as it addressed all of the potentially significant issues.

We have now settled upon the final structure of the Draft EIS and attach a copy of the table of contents to this letter. We have also prepared a document map that indicates where each item identified in the Final Scoping Document and the Planning and Development Act Regulations are addressed in the EIS.

Based upon your previous verbal agreement, we are now seeking your written endorsement of this document structure. We note that this will not constitute endorsement of the Draft EIS. Please contact me on 61752443 should you need to discuss.

Yours sincerely



Chris Webb  
Program Manager Approvals  
Water Security – Major Projects

9 September 2008

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## INTRODUCTION

The Environmental Impact Statement (EIS) for the "Enlargement of the Cotter Reservoir and Associated Works" does not precisely follow the structure of the document as required in the Final Scoping Document.

The primary reason for the discrepancy is a desire to make the EIS easier to read. The structure in the scoping document was developed based upon information available at that time. As studies have progressed, and more time has been devoted to preparing the EIS the changes have been suggested. There was also the need to ensure that all of the statutory requirements have been met, which may not have been the case with the earlier proposed structure.

The purpose of this document is to clearly map the contents of the Environmental Impact Statement (EIS) to the contents required in the Scoping Document and the Planning and Development Act and Regulations.

## STRUCTURE OF THE DOCUMENT

The following table presents the Structure of the Draft EIS as required by the Scoping Document in the left column and identifies the chapter of the Draft EIS that now addresses that issue.

| Scoping Document   | DRAFT EIS Chapter                             |
|--|---|
| <b>Cover Page</b>  | <b>Cover Page</b>                             |
| <b>Executive Summary</b>                                   | <b>Executive Summary</b>                      |
| Project Description  | Project Description                           |
| Significant Impacts  | Potentially Significant Environmental Impacts |
| Recommendations  | Commitments                                   |
| Invitation for Comment                                     | Invitation to Comment                         |
| <b>1.0 Introduction</b>                                    | <b>1 Introduction</b>                         |
| 1.1 Project Background and Need                            | 1.1 Background and Need                       |
| 1.2 The Proponent  | 1.2 The Proponent                             |
| 1.3 Project Description                                    | <b>2 Project Description</b>                  |
| 1.3.1 Location   | 2.1 Location & Tenure                         |
| 1.3.2 Existing Cotter Dam                                  | 2.2 Existing Cotter Dam (History)             |
| 1.3.3 Project Specification/Description                    | 2.3 Project Specifications                    |
| 1.3.4 Construction Matters                                 | 2.4 Construction Details                      |
| 1.3.5 Operational Matters                                  | 2.5 Operation                                 |
| 1.3.6 Implementation and Commissioning                     | 2.7 Project Timeline                          |
| 1.4 Actions taken by the Proponent in relation to the land | 4.5 The Status of the Land                    |
| 1.5 Alternatives Considered                                | 1.1.5 Alternatives Considered                 |
| <b>2.0 Objectives of the Project</b>                       | 2.9 Objectives of the Project                 |

**3.0 Existing Conditions**

- 3.1 Climate
- 3.2 Geotechnical
- 3.3 Demographics
- 3.4 Demand for Water
- 3.5 Tenancy
- 3.6 Legal Land Description
- 3.7 Legislative Context
  - 3.7.1 *Planning and Development Act 2007*
  - 3.7.2 *Planning and Development Regulations 2008*
  - 3.7.3 *Environmental Protection and Biodiversity Conservation Act 1999*
- 3.8 Other Applicable Legislation
  - 3.8.1 *Commonwealth*
  - 3.8.2 *ACT Government*
- 3.9 Other Statutory Documents
  - 3.9.1 *National Capital Plan*
  - 3.9.2 *Territory Plan*
  - 3.9.3 *Other Planning and Environmental Guidelines and Management Plans*

**4.0 EIS Process and Methodology**

- 4.1 Statutory
- 4.2 Statutory Approvals
- 4.3 Identification of Impacts

**5.0 Potential Impacts (General)**

- 5.1 Infrastructure Impacts
  - 5.1.1 *Roads and Traffic*
  - 5.1.2 *Utilities*
- 5.2 Material Use and Waste
  - 5.2.1 *Construction Materials*
  - 5.2.2 *Waste Management*
  - 5.2.3 *Toxic Waste and Hazardous Materials*
- 5.3 Land Values
  - 5.3.1 *Geology*
  - 5.3.2 *Land disturbance*
  - 5.3.3 *Soils, Erosion and Sediment*

**4 Existing Conditions**

- 4.1 Climate
- 4.2 Geotechnical conditions
- 4.3 Demographics
- 4.4 Demand for Water
- 4.5 The Status of the Land
  - 4.5.1 *Planning and Development Act 2007*
  - 4.5.2 *Planning and Development Act 2007*
  - 4.5.3 *Environment Protection and Biodiversity Conservation Act 1999*
- 4.6 Commonwealth Legislation
- 4.7 Territory Legislation
  - 4.6.1 *ACT (Planning and Land Management) Act 1998*
  - 4.7.1 *Planning and Development Act 2007*
  - 4.7.6 *Management of Public Land*

**3 EIS Process & Methodology**

- 3.2 Statutory Process
  - 3.2.1 *Requirement for the preparation of an EIS*
- 3.4 Potential Environmental Impacts

**5 Potential Environmental Impacts**

- 5.1 Infrastructure Impacts
  - 5.1.1 *Roads and Traffic*
  - 5.1.2 *Traffic Management and Road Upgrading*
  - 5.1.3 *Water and Stormwater*
  - 5.1.4 *Energy and Utilities*
- 5.2 Construction Materials and Waste Management Practices
  - 5.2.1 *Construction Materials*
  - 5.2.2 *Waste Management*
  - 5.2.3 *Toxic Waste and Hazardous Materials*
- 5.3 Land Values and Impacts
  - 5.3.5 *Geology and Soils*
  - 5.3.3 *Land Use Impacts*
  - 5.3.5 *Geology and Soils*

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|---|---|
|   | 5.3.6 <i>Erosion and Sediment Control</i>                                   |
| 5.3.4 <i>Land Use (existing and future)</i>   | 5.3.3 <i>Land Use Impacts</i>   |
| 5.3.5 <i>Landscape Character</i>  | 5.3.1 <i>Landscape Character</i>  |
|   | 5.3.2 <i>Visual Impact Assessment</i>                                       |
| 5.4 <i>Water Resources and Values</i>   | 5.4 <i>Water Resources Values and Impacts</i>                               |
| 5.4.1 <i>Groundwater</i>  | 5.4.1 <i>Groundwater</i>  |
| 5.4.2 <i>Water quality</i>  | 5.4.2 <i>Water Quality (Existing reservoir and down stream)</i>             |
| 5.5 <i>Climate Change and Air Quality</i>   | 5.5 <i>Microclimate, Air Quality &amp; emissions, Noise &amp; vibration</i> |
| 5.5.1 <i>Climate Change</i>   | 5.5.1 <i>Microclimate Effects</i>   |
| 5.5.2 <i>Greenhouse Gas Emissions</i>   | 5.5.2 <i>Greenhouse Gas Emissions</i>                                       |
| 5.5.3 <i>Air Quality</i>  | 5.5.3 <i>Air Quality</i>  |
| 5.5.4 <i>Lighting (construction and operational)</i>  | 5.5.4 <i>Lighting (during and post construction)</i>                        |
| 5.6 <i>Bio-diversity and Nature Conservation</i>  |   |
| 5.6.1 <i>Environmentally Sensitive Areas</i>  | 6.3 <i>Terrestrial Bio-diversity and Nature Conservation</i>                |
| 5.7 <i>Terrestrial Fauna and Flora</i>  |   |
| 5.7.1 <i>Native Fauna and Flora</i>   | 6.3 <i>Terrestrial Bio-diversity and Nature Conservation</i>                |
| 5.7.2 <i>Introduced /Invasive Species</i>   | 6.3 <i>Terrestrial Bio-diversity and Nature Conservation</i>                |
| 5.7.3 <i>Threatened Species and Communities</i>   | 6.3 <i>Terrestrial Bio-diversity and Nature Conservation</i>                |
| 5.7.4 <i>Changes in Biology and Habitat</i>   | 6.3 <i>Terrestrial Bio-diversity and Nature Conservation</i>                |
| 5.8 <i>Aquatic Fauna and Flora</i>  |   |
| 5.8.1 <i>Native Fauna and Flora</i>   | 6.4 <i>Aquatic Ecology</i>  |
| 5.8.2 <i>Introduced /Invasive Species</i>   | 6.8 <i>Alien Fish</i>   |
| 5.8.3 <i>Threatened Species and Communities</i>   | 6.5 <i>Impacts on Endangered Fish</i>                                       |
| 5.8.4 <i>Changes in Biology and Habitat</i>   | 6.4 <i>Aquatic Ecology</i>  |
| 5.9 <i>Aboriginal and European Cultural Heritage</i>  |   |
| 5.9.1 <i>Places and Objects</i>   | 6.9 <i>Cultural Values</i>  |
| 5.9.2 <i>Cultural/Heritage Values</i>   | 6.9 <i>Cultural Values</i>  |
| 5.10 <i>Socio-Economic Impacts</i>  |   |
| 5.10.1 <i>Community Needs and Expectations</i>  | 6.10 <i>Public Expectations and Understanding</i>                           |
| 5.10.2 <i>Level of Interest in Proposal/Water Security</i>                                    | 5.9.1 <i>Community consultation and Interest</i>                            |
| 5.10.3 <i>Recreational Opportunities (including water based and land based opportunities)</i> | 6.11 <i>Recreation Areas</i>  |
| 5.10.4 <i>Educational Opportunities (construction and operational phases)</i>                 | 5.9.3 <i>Educational Opportunities</i>                                      |
| 5.10.5 <i>Water Pricing Policy</i>  | 5.11.1 <i>Water Pricing Policy</i>  |
| 5.10.6 <i>Protracted Water Restrictions</i>   | 5.10.2 <i>Water Supply Reliability</i>                                      |
| 5.10.7 <i>Cost Benefit Analysis</i>   | 5.11.2 <i>Cost Benefit Analysis</i>   |
| 5.11 <i>Health Impacts</i>  |   |

5.11.1 Water supply Reliability

5.11.2 Water supply Quality

#### 5.12 Other Impacts

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5.12.2 Vibration

5.12.3 Lighting

5.12.4 Hazard and Risk

### 6.0 Potentially Significant Impacts (Specific)

#### 6.1 Potentially significant Impacts (eWater CRC)

6.1.1 Impacts on endangered fish

6.1.2 Introduction of pests/pathogens through recreational use

6.1.3 Destruction of Macquarie Perch habitat

6.1.4 Destruction of Two-Spined Black Fish habitat

6.1.5 Alien fish (expanded population/upstream invasion)

6.1.6 Cold water pollution (stratification)

6.1.7 Existing ecosystems

6.1.8 Climate change

#### 6.2 Potentially significant Impacts (ACTPLA/Entities)

6.2.1 Water quality (reservoir and downstream)

6.2.2 Environmentally sensitive areas

6.2.3 Native vegetation

6.2.4 Aquatic biology

6.2.5 Cultural values

6.2.6 Recreation areas

6.2.7 Public expectations and understanding

### 7.0 Potentially Less Significant Impacts (Specific)

#### 7.1 Potentially less significant Impacts (eWater CRC)

7.1.1 Catastrophic dam failure

#### 7.2 Potentially less significant Impacts – whole of system (eWater CRC)

7.2.1 Extreme storms

7.2.2 Protracted drought

7.2.3 Bushfire

7.2.4 Human error/malicious act

### 8.0 Consultation

5.10.2 Water Supply Reliability

5.10.3 Water Supply Quality

5.5.5 Noise and Vibration

5.10.1 Construction Impacts

5.5.5 Noise and Vibration

5.10.1 Construction Impacts

5.5.4 Lighting (during and post construction)

5.12.6 Dam Safety

### 6 Potentially Significant Environmental Impacts

6.5 Impacts on Threatened Fish

6.7 Introduction of pests or pathogens through recreational use

6.6 Macquarie Perch Spawning Habitat

6.5 Impacts on Endangered Fish

6.8 Alien Fish (Expanded populations and upstream invasion)

6.2 Cold Water Pollution

6.4 Aquatic Ecology

6.12 Climate Change

6.1 Water Quality in the reservoir

6.3 Terrestrial Biodiversity and Nature Conservation

6.3 Terrestrial Biodiversity and Nature Conservation

6.4 Aquatic Ecology

6.9 Cultural Values

6.11 Recreation Areas

6.10 Public expectations and understanding

5.12.6 Dam Safety

5.12.2 Extreme Storms

5.12.3 Protracted drought

5.12.4 Bushfire

5.12.5 Human Error or Malicious Act

### 7 Consultation

| Scoping Document                                | DRAFT EIS Chapter   |
|---|---|
| 8.1 Consultation during Scoping                 | 7.1 Consultation on Scope   |
| 8.2 Consultation during Draft EIS               | 7.2 Consultation in Preparation of Draft EIS  |
| 8.3 Public consultation/representations         | 7.3 Public Consultation   |
| 8.3.1 Record of public/entity representations   | Not applicable for Draft EIS  |
| 8.3.2 Response to public/entity representations | Not applicable for Draft EIS  |
| <b>9.0 Recommendations</b>                      | <b>8 Summary of Commitments</b>   |
| 9.1 Design and construction recommendations     | 8.1 Commitments relating to impacts that were not identified as being potentially significant |
| 9.2 Management recommendations                  | 8.2 Commitments relating to potentially significant impacts                                   |
| 9.3 Monitoring recommendations                  |   |
| <b>10.0 Glossary</b>                            | <b>9 Glossary</b>   |

## REGULATORY REQUIREMENTS

The Planning and Development Regulations 2008 (Section 50, Chapter 4) require particular items to be included in an Environmental Impact Statement.

The left column of the following table reproduces Section 50 of the regulation. The right column presents a response or explanation as appropriate.

| Regulation  | Response  |
|---|---|
| <b>(1) An EIS in relation to a development proposal that is to be assessed by the Territory in accordance with a bilateral agreement under the Environment Protection and Biodiversity Conservation Act 1999 (Cwlth) must address the matters mentioned in the Environment Protection and Biodiversity Conservation Regulations 2000 (Cwlth), schedule 4.</b> | The Territory has not yet negotiated a bilateral agreement under the EPBC Act. A separate referral and approval process will be required in this case.  |
| <b>(2) An EIS in relation to a development proposal (including a proposal to which subsection (1) applies) must include the following:</b>  |   |
| (a) a non-technical summary of the EIS, including a summary of its recommendations;   | The executive summary presents a non-technical summary of the EIS.<br><br>Commitments are made in the EIS rather than recommendations, to indicate an intention to undertake actions to minimise potential impacts. |
| (b) a glossary of technical terms and any abbreviations and acronyms used in the EIS;   | Provided at Chapter 9 of the EIS  |
| (c) a description of the proposal, including—   |   |
| (i) the location of the land to which the proposal relates; and   | Chapter 2.1 – Location and tenure   |

**Regulation****Response**

|  |   |
|--|---|
| <i>(ii) if the land is leased—the lessee’s name; and</i>   | Chapter 4.5 – The status of the land  |
| <i>(iii) if the land is unleased land or public land—the custodian of the land; and</i>  | Chapter 4.5 – The status of the land  |
| <i>(iv) the purposes for which the land may be used; and</i>   | Chapter 4.6.1 – ACT (Planning and Land Management) Act 1998, and<br>Chapter 4.7.1 – Planning and Development Act 2007 |
| <i>(v) if the land is leased—<br/>(A) the division name, and block and section number, of the land under the Districts Act 2002; and<br/>(B) the volume and folio of the lease in the register under the Land Titles Act 1925; and</i> | The land is not leased.   |
| <i>(vi) a statement of the proposal’s objectives; and</i>  | Chapter 2.9 – Objectives of the project   |
| <i>(vii) the time for implementation of the proposal, including for any stage; and</i>   | Chapter 2.7 – Project timeline  |
| <i>(viii) details of any action that has been, or is being, taken by the proponent, or any other entity, in relation to the land to which the proposal relates; and</i>  | Chapter 4.5 – The status of the land  |
| <i>(ix) details of any alternatives to the proposal considered in developing the proposal;</i>   | Chapter 1.1 – Background and need   |
| (d) a description of the EIS process, including—   |   |
| <i>(i) any statutory approval obtained or required for the proposal; and</i>   | Chapter 4.6 – Commonwealth Legislation, and<br>Chapter 4.7 – Territory Legislation                                    |
| <i>(ii) the base information used for predicting each potentially significant environmental impact identified in the scoping document for the EIS; and</i>   | Chapter 3 – EIS Process and Methodology   |
| <i>(iii) the criteria used for assessing the significance of each environmental impact and the performance of any alternative to the proposal considered under paragraph (c) (ix);</i>   | Chapter 3.4 – Potential Environmental Impacts   |
| (e) a statement about the proposal’s compatibility with the principles for environmental sustainability in the territory plan (2 Strategic Direction);   | Chapter 2.8 – Compatibility with the principles of the territory plan   |
| (f) for each potentially significant environmental impact identified in the scoping document for the development proposal—   | Chapters 6.1 to 6.12  |
| <i>(i) an identification of the relevant environmental values; and</i>   |   |
| <i>(ii) an identification of the findings and results of any environmental investigation in relation to the land to which the proposal relates; and</i>  |   |
| <i>(iii) a description of the effects of the environmental impact (including cumulative and indirect effects) on physical and ecological systems and human communities; and</i>  |   |

| Regulation | Response |
|------------|----------|
|------------|----------|

|   |  |
|---|--|
| <p><i>(iv) an analysis of the significance of the potential environmental impact of the development; and</i></p> <p><i>(v) a statement of the approach proposed to be taken to the environmental management of the land to which the proposal relates, including any proposed impact prevention, mitigation or offsetting measures to deal with the environmental impact of the proposal;</i></p> |  |
| <p>(g) a description of consultation undertaken for the EIS;</p>  | <p>Chapter 7 – Consultation</p>  |
| <p>(h) for a revised EIS—a summary of the representations made within the public consultation period;</p>   | <p>Not applicable for the Draft EIS.</p>   |
| <p>(i) the EIS's recommendations.</p>   | <p>Chapter 8 – Summary of Commitments</p>  |
| <p><b>(3) For subsection (2) (f), each potentially significant environmental impact identified in the scoping document for the EIS must be addressed in its own part of the EIS.</b></p>  | <p>Each potentially significant environmental impact is addressed in its own part. These parts are Chapters 6.1 to 6.12.</p> <p>There are two exceptions where potential impacts have been combined due to the closely associated nature of the topics. These are the potential impacts on environmentally sensitive areas and native vegetation are addressed together in Chapter 6.3, and the potential upstream invasion and expanded population of alien fish species are addressed together in Chapter 6.8.</p> |
| <p><b>(4) For subsection (2) (f) (v), the approach proposed to be taken to the environmental management of the land may be set out in a management plan for the land.</b></p>   | <p>The Lower Cotter Catchment Draft Strategic Management Plan sets out the approach proposed for management of the land in the Lower Cotter Catchment Area.</p>  |
| <p><b>(5) An EIS must be prepared in accordance with any requirement set out in the scoping document for the EIS.</b></p>   | <p>The EIS has been prepared in accordance with the Final Scoping Document prepared by ACTPLA, and subsequent correspondence.</p>  |
| <p><b>(6) In this section: EIS means an environmental impact statement proposed to be prepared for the Act.</b></p>   | <p>Noted</p>   |