

# Alkimos

## Wastewater Treatment Plant – Public Environmental Review



### Section Five Consultation



# Section Five

## Consultation

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## 5 Consultation

### 5.1 Introduction

The EPA objectives for social surroundings are to:

- ensure that the community is adequately informed on the potential environmental impacts of the social amenity of the area and how these will be managed; and
- ensure that appropriate mechanisms are established to address any community concerns regarding environmental impacts arising from operation of the facility.

In order to meet the stated objectives, the Water Corporation has developed and implemented a detailed consultation process for the Alkimos project that involves:

- long term planning and consultation; and
- consultation during the PER preparation.

#### *Long Term Planning and Consultation*

In 1991, the Water Corporation conducted two major studies into water recycling and ocean disposal of treated wastewater that formed the basis of its Perth to Mandurah Wastewater 2040 Strategy.

In conjunction with these studies, a community consultation program also took place to ensure that the community was given the opportunity to raise issues or concerns regarding all wastewater treatment practices and disposal.

The consultation was conducted from October 1993 to March 1995 and resulted in a set of minimum criteria that all Water Corporation wastewater systems must satisfy.

The Wastewater 2040 Strategy was subsequently referred to the EPA for comment and the Water Corporation has since used the Strategy as a blueprint for developing Perth's wastewater system. The Strategy was published in July 1995 by the Minister for Water Resources.

The proposed AWWTP was identified and endorsed throughout the consultation process. The Strategy specifies that the plant would not be needed prior to 2000 and outlines it would be developed in stages with initial disposal to onsite soakage basins. The possibility of water recycling was identified along with the need for an ocean outlet.

### 5.2 Consultation

Stakeholder planning and consultation for the Alkimos project prior to 15 July 2004 (when the referral document was submitted to the Environmental Protection Authority) consisted of:

- the development of a stakeholder communication plan, which recognised that the proposed AWWTP

may be sited at a location currently remote from development, but in the path of urbanisation over the next decade. The Water Corporation sought to keep stakeholders informed of its plans and address any concerns and opportunities;

- consultation with planning authorities (Department for Planning and Infrastructure); owners/developers of surrounding land (LandCorp and Eglinton Estates); City of Wanneroo (officers and elected members); and the local member of the Legislative Assembly, Dianne Guise;
- consultation with developers to achieve a better planning outcome, including the potential relocation of the AWWTP; and
- consultation with stakeholders identified below.

#### 5.2.1 Identification of Stakeholders

More than 55 stakeholders were identified for the Alkimos Project. They included:

- Australian Anglers Association (WA Division);
- Bobbyjo's Bed and Breakfast;
- Bowman Bishaw Gorham;
- Brighton Estate Residents Association;
- Chamber of Commerce and Industry (WA);
- City of Wanneroo;
- Conservation Council of Western Australia;
- Department for Planning and Infrastructure;
- Department of Conservation and Land Management;
- Department of Environment;
- Environmental Protection Authority;
- Department of Health;
- Department of Industry and Resources;
- Eglinton Estates;
- Australian Marine Conservation Society;
- Clean Ocean Foundation Inc;
- Coastal Heritage Association;
- Environment Centre of WA;
- Environmental Defenders Office (WA);
- Greening Australia (WA);
- Lake Neerabup Rural Group;
- Marine and Coastal Community Network;
- Mindarie Keys Coastcare Association;
- Quinns Rocks Environmental Group Inc;
- Two Rocks – Yanchep Region Environmental Group;
- Urban Bushland Council (WA);
- WWF Australia;
- Estates Development Company;
- Friends of Burns Beach Bushland;
- Joondalup Coastcare;
- LandCorp;

- Mindarie Heights and Neighbours Community Association;
- Mindarie Quinns Rocks Surf Club;
- Mindarie Ratepayers and Residents Association;
- Mullaloo Surf Lifesaving Association;
- Quinns Rocks Fishing Club;
- Surfing Western Australia;
- Surfrider Foundation Limited (Australia);
- Two Rocks – Yanchep Residents Association;
- Two Rocks Tight Liners Fishing Club;
- Northern Corridor Developments;
- Pentland Bay Syndicate;
- Planning Institute of Australia;
- Quinns Rocks Community and Residents Association;
- Roberts Day;
- Satterley Property Group;
- Tim Auret;
- Tourism and Residents Advocacy Group;
- Two Rocks Wider Horizons Action Group;
- Urban Development Institute of Australia (WA);
- WA Four Wheel Drive Association;
- Wanneroo Business Association;
- Wanneroo Ratepayers and Residents Association;
- WR Carpenter Properties P/L;
- Yanchep Sun City Pty Ltd (Tokyu Corporation); and
- Yanchep Surf Lifesaving Association.

Other key stakeholders not listed are the local community, politicians and the media.

A full list of stakeholder groups and key contacts is included in Table 5.1.

## 5.2.2 Dissemination of Information and Identification of Issues

The Water Corporation developed and implemented a comprehensive consultation and communication program with the identified stakeholder groups during the PER preparation. Information was disseminated and issues were identified and resolved through a number of channels including:

### *Ongoing Liaison and Discussion with Stakeholder Groups*

As outlined in detail in Table 5.1.

### *Face to Face Meetings, Briefings and Presentations to Key Stakeholders*

As outlined in detail in Table 5.1.

The Water Corporation also actively participated in the DPI planning forums at which regional developers

have been present, such as the Alkimos Eglinton District Structure Planning Workshops in 2004 and 2005.

Letters of invitation to attend a personal briefing were sent to key environment groups in July 2005.

### *Project Information Brochures*

The Water Corporation developed and circulated a 10-page overview document outlining the Alkimos Project in July 2004. This document was printed and distributed to all stakeholders and was available on the Water Corporation website. Revisions to the document were undertaken in May, June and July 2005.

### *Project Newsletters*

A project newsletter was drafted and circulated to all stakeholders and local residents in June 2005. A second newsletter was prepared and circulated in September 2005. The newsletters were distributed via mail, and in person at meetings, public information forums and shopping centre displays.

### *Shopping Centre Displays*

The Water Corporation developed a 3.5 metre x 1.5 metre public display to inform the local community and general public about the project. This information display was erected and staffed at Currambine Marketplace from 7-11 June 2005, Ocean Keys Shopping Centre (Clarkson) from 13-18 June 2005 and at the Lakeside Joondalup Shopping Centre from 20-26 June 2005.

### *Public Information Forums*

Two community information forums were hosted by the Water Corporation:

- 16 November 2004 – at the Waterfront in Mindarie. Invitations were sent to 46 community and environment groups and, following the presentation, emails were sent offering further presentations and information.
- 8 August 2005 – at the Joondalup Reception Centre in Joondalup. Invitations were sent to 90 residents who had expressed interest in attending an information forum on feedback forms. Twenty-two people attended the event. Information circulated at the forum was forwarded to two other groups who were unable to attend.

### *Feedback Forms*

Feedback forms were distributed at the shopping centre displays in June 2005, with 214 local residents requesting further information. Forty of these people asked specific questions, while the remaining 174 expressed an interest in attending information sessions and/or receiving the Alkimos newsletter.

### *Website*

The Water Corporation maintained a comprehensive project website (at [www.watercorporation.com.au/alkimos](http://www.watercorporation.com.au/alkimos)) which contained:

- general project information;
- proposed timelines;
- environmental documents;
- community presentations;
- project brochures and newsletters; and
- an email feedback facility.

#### *Advertising*

Advertisements appeared in the Wanneroo Times and Joondalup/Wanneroo Community News to raise awareness and encourage community involvement in the project during the period May – August, 2005.

#### *Market Research*

The Water Corporation obtained community feedback via market research (see Appendix D). The research was conducted from 5-23 August 2005 to measure and understand community attitudes and expectations towards:

- the overall Alkimos development;
- the location of the wastewater treatment plant;
- odour acceptability;
- water recycling and reuse opportunities; and
- usage of the buffer zone.

A two-stage methodology was adopted to gauge opinions before and after information about the development was provided. Stage 1 involved the recruitment of a random sample of 300 northern suburbs residents. Telephone interviewing was used to contact and recruit residents living in coastal and inland suburbs in Perth's north west corridor. Residents were asked questions up-front about the Alkimos proposal.

A summary document regarding the Alkimos development was then mailed to these residents and, after allowing a few days for participants to review the information, the sample group was re-contacted by telephone for Stage 2 of the interviewing process.

Data was weighted by region, age and gender to accurately reflect the actual population of Perth's northern corridor. The sample was comprised of residents living within the proposed catchment boundary.

Key findings showed that:

- awareness of the Alkimos development is relatively low (31 per cent) with residents in coastal suburbs slightly more likely than those in inland suburbs to have heard of the proposal;
- support for the development is high;
- 55 per cent initially supporting the development;
- 83 per cent providing support after having reviewing information about the proposal;

- regardless of whether they had reviewed the information, 10 per cent of residents did not support the development; and
- once informed, support for the development is equally strong for both coastal and inland residents.

### **5.2.3 Feedback on Stakeholder Issues**

Queries raised by the general community were, broadly speaking, focused on the:

- buffer zone and potential for odour;
- need for a coastal location for the plant;
- need for an ocean outlet; and
- potential for re-use.

These are expanded further in Section 5.2 of this document.

The findings of the research also indicated that:

- The key reasons provided by residents for supporting the development is that it will service the needs of the growing population and help with the water shortage.
- The key reasons provided by residents for not supporting the development were the perception that there will be negative environmental impact on the ocean and sand dunes, as well as the emission of odours.
- After reading the information provided, the vast majority of residents felt they understood the reasons for the development itself (89 per cent) and the proposed coastal location (92 per cent).
- Odour is a key concern for some residents and there is an expectation that any odours will at least be minimised – with 29 per cent believing that the development should only proceed if there will be no odour impact.
- Strong support exists for the usage of the buffer zone around the WWTP. Support for various possible uses of the buffer zone is high, especially in regard to a conservation precinct (96 per cent), parklands (89 per cent), a technology or marine research facility (87 per cent) or sporting fields and facilities (78 per cent).
- Most residents support the ocean discharge concept with 93 per cent agreeing that treated waste water should be discharged into the ocean if necessary, but that all water recycling opportunities should be pursued where possible.
- Support for various water recycling and reuse initiatives is high, with the exception of potable reuse.

### **5.2.4 Proponent's Response To Issues**

In response to issues raised by stakeholders and the wider community, the Water Corporation:

- provided detailed information in a 10-page overview document about the proposed locations for the plant, water recycling, the need for an ocean outlet and the buffer zone;
- outlined buffer and re-use opportunities in community newsletters;
- developed a “Q&A document” with details as to why the plant should be located on the coast, re-use potential, plant location and the preservation of coastal areas;
- provided direct responses to questions posed by members of the community at information sessions and shopping centre displays;
- provided information and direct responses to other stakeholder groups on an ongoing basis; and
- provided detailed information on the Alkimos Project website.

Evidence suggests that the Corporation’s information materials were useful in raising community understanding of the project and issues raised by the community. Fifty-five per cent initial support for the development rose to 83 per cent support after information was reviewed.

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Table 5-1 Alkimos WWTP - Summary of Stakeholder Consultation

Audience (Groups Consulted And Key Contacts)	Channels	Contact History	Comments/Issues	Stakeholder Manager
<b>GOVERNMENT</b>				
<p>LandCorp</p> <p>Level 3, Wesfarmers House 40 The Esplanade Perth WA 6000 (Locked Bag 5 Perth Business Centre WA 6849) Ph: 9482 7499 Fax: 9481 0861</p> <p>Primary contacts: Bruce Low, LandCorp Divisional Manager Tasio Cokis –Consultant and Project Manager, Woodsome Management Pty Ltd</p> <p>Secondary contacts: Frank Mara - Finance Roy Webley- Engineer Cossill and Webley Graham Meredith – Consulting Town Planner Mario Claudio – Project Manager John Yeates – Business Manager, Environment section Mike Maloney – General Manager, Operations Barbara Gdowski – LandCorp</p>	<p>Ongoing liaison and discussions Meetings Presentations Workshops Newsletters</p>	<p>June 2001 – Relocation Agreement between LandCorp, Water Corporation and Eglinton Estate signed. Monthly working meetings ran from the end of 2001 to date.</p> <p>28 November 2003 – Working meeting at which Water Corporation presented outcome of assessment of Site 2A, 2B, 3, and 4.</p> <p>22 December 2003 – large Water Corporation and LandCorp contingents at meeting to communicate IPB Planning document outcomes and the potential for 700-900m buffers.</p> <p>January 2004 – North West Corridor Workshop Attendees: A number of developers Politicians City of Wanneroo LandCorp Water Corporation</p> <p>19 March 2004 – DPI Steering Committee first meeting to review sites A-D. Water Corporation and developers attended. Regular meetings to date.</p>	<p>LandCorp, Eglinton Estates and Water Corporation have agreed to develop Site B but retain Site A as a fallback position if Site B proves not to be viable.</p>	<p>Peter Moore Peter Verschuier  John Longley</p>

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Audience (Groups Consulted And Key Contacts)	Channels	Contact History	Comments/Issues	Stakeholder Manager
<p>Department for Planning and Infrastructure</p> <p>469 Wellington Street Perth WA 6000 Ph: 9264 7777 Fax: 9264 7566</p> <p>Steve Goldie – Executive Director, Statutory Services; Project Director; Chair of the DPI Steering Committee Paul Frewer – Executive Director, Integrated Planning Angela Clare – Project Officer</p>	<p>Ongoing liaison and discussions Meetings Presentations Workshops Newsletters</p>	<p>DPI District Structure Planning Committee meetings from late-February 2004 to date.</p>	<p>Expediting an MRS Amendment to relocate Marmion Avenue and the AWWTP and other elements in the Northwest Corridor.</p>	<p>Peter Verschuier Ross Montgomery Michael Parker John Longley</p>
<p>Department of Health</p>	<p>Invitations to presentations</p>	<p>Invited to PLOOM presentation – 19 May 2005</p>	<p>Health impact of ocean outlet discharge.</p>	
<p>Department of Environment</p> <p>Level 8, Westralia Square Building 141 St Georges Terrace Perth WA 6000 Ph: 9222 7000 Fax: 9222 7099</p> <p>Gary Williams – Senior Environmental Officer Ken Rayner – Air Quality Management Branch</p>	<p>Ongoing liaison and discussions Meetings Invitations to presentations Newsletters</p>	<p>Several meetings regarding odour modelling, and the size of the buffer and climate station requirements.</p> <p>Meetings to discuss the implication of a range of issues, e.g. vegetation.</p> <p>Invited to PLOOM presentation – 19 May 2005</p> <p>Site meetings to look at project impact.</p>	<p>Buffer areas and odour guidelines are primary issues.</p>	<p>Murray French Andrew Baker Brendan Toohey Ian Wallis (buffer consultant)</p>
<p>Environmental Protection Authority</p> <p>Main office: Level 8, Westralia Square 141 St George's Terrace Perth WA 6000 Ph: 9222 7000 Fax: 9222 7155</p> <p>Web: <a href="http://www.epa.wa.gov.au">www.epa.wa.gov.au</a></p> <p>Dr Wally Cox – Chairman</p>	<p>Presentations Newsletters</p>	<p>29 April 2004 - Steve Goldie (DPI) presented a verbal briefing to Wally Cox and EPA staff. Richard Forrest attended.</p> <p>Invited to PLOOM presentation – 19 May 2005</p> <p>Site meetings to look at project impact.</p>	<p>EPA very firm on environmental aspects of the various sites.</p> <p>EPA requires vegetation survey to be conducted. Possible MRS Amendment implications as a result.</p> <p>EPA support WC commencing Section 38 referral with consideration of an alternative option (Site A).</p>	<p>Andrew Baker</p>

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Audience (Groups Consulted And Key Contacts)	Channels	Contact History	Comments/Issues	Stakeholder Manager
Department of Conservation and Land Management  Head Office Hackett Drive Crawley WA 6009 Ph: 9442 0300 Fax: 9386 1578  Marine Branch 47 Henry Street Fremantle WA 6161 Ph: 9336 0100 Fax: 9430 5408  Keiran McNamara-Exec. Director Tim Grubba – Marine Branch	Invitations to presentations and personal briefings Newsletters	Invited to PLOOM presentation – 19 May 2005  Letter of invitation for personal briefing – 12 July 2005		Andrew Baker
Department of Industry and Resources Dumas House 2 Havelock St West Perth WA 6005 Ph: 9222 5156 Fax: 9222 3862	Meetings Newsletters	Attended meeting on 17 May 2004 facilitated by DPI.		Peter Verschuer

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Audience (Groups Consulted And Key Contacts)	Channels	Contact History	Comments/Issues	Stakeholder Manager
<p>City of Wanneroo</p> <p>23 Dundobar Road Wanneroo WA 6065 (Locked Bag 1 Wanneroo WA 6946) Ph: 9405 5000 Fax: 9405 5499</p> <p>Primary contacts: Charles Johnson, Chief Executive Officer Dennis Blair, Director Technical Services Paul Sanders, Town Planner</p> <p>Secondary contacts: Mayor Jon Kelly JP Roman Zagwocki, Director – Planning and Development Fiona Bentley, Director – Community Development Councillors Cr Sam Salpietro (Deputy Mayor), Central Ward Cr Frank Cvitani, Central Ward Cr Tracey Roberts, Coastal Ward (Alkimos) Cr Ian Goodenough, Coastal Ward (Alkimos) Cr Louise McNamara, North Ward (surrounding areas) Cr Terry Loftus, North Ward (Surrounding areas) Cr Rudi Steffens CD, Hester Ward (surrounding areas) Cr John Stewart PSM, Hester Ward (surrounding areas) Cr Dot Newton, Wanneroo Ward Cr Glynis Monks, Wanneroo Ward Cr Brett Treby, Alexander Ward Cr Mark Pearson, Alexander Ward</p>	<p>Meetings Informal discussions Information sessions Presentations Newsletters Invitation for personal briefing</p>	<p>City of Wanneroo has attended the Steering Committee meetings and sub-group meeting.</p> <p>Informal discussions with CEO.</p> <p>Water Corporation presented to Councillors on 10 November 2004. General support and a focus on water recycling.</p> <p>Councillors invited to information session on 16 November 2004. Follow-up letter.</p> <p>CEO invited to PLOOM presentation – 19 May 2005</p> <p>Letter of invitation for personal briefing – 12 July 2005</p> <p>24 May 2005 – meeting to update the City regarding latest alignment for main sewer and impact at construction site at Tollesbury Avenue.</p> <p>Water Corporation presentation to Council – 18 October 2005.</p>	<p>Issues include: Prefer rapid decision-making process. Employment – the Council's primary concern. They are aiming for 60 percent local employment in the area and Site A and B may impact on coastal nodes that could otherwise be used for high-density development, bringing employment opportunities to the area. Compatible use of land around the WWTP to increase employment opportunities.</p> <p>Concerns that beach use may be limited if Site A chosen.</p>	<p>John Longley Ross Montgomery</p>

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Audience (Groups Consulted And Key Contacts)	Channels	Contact History	Comments/Issues	Stakeholder Manager
<b>PLANNERS AND DEVELOPERS</b>				
Tim Auret Land Planning Consultant (Ex-DPI)	Ongoing liaison Meetings Newsletters	Engaged by the Water Corporation for advice and to work on the financial aspects of the Triple Bottom Line (TBL) assessment as part of the environmental assessment.  Also attended the North West Corridor Workshop.	Viability of regional centre at Alkimos has been reviewed.	Ross Montgomery
Roberts Day (Town Planning Consultants) Ph: 9321 8688 Fax: 9321 8588  Erwin Roberts  Bowman Bishaw Gorham Ph: 9382 4744 Fax: 9382 1177  Martin Bowman Kirsten Bennetts	Ongoing liaison Newsletters   Workshop	Engaged to assist in the preparation of the TBL assessment for environmental approval under Section 38. This will also provide information for the DPI Steering Committee.  More vegetation diversity at A and B.  Attended workshop on TBL analysis for site selection.	Currently believes that town centre is in approximately right location along coast. WWTP and other planning aspects can be moved around, so all site options are generally viable.	Phil Pickering Frank Kroll Ross Montgomery Phil Pickering
Eglinton Estate  Suite 5, 20 Altona St West Perth WA 6005 Ph: 9321 4433 Fax: 9322 3206  Damian Moloney (Director of Eglinton Estate's parent company, Alkimos Development Pty Ltd)	Meetings Newsletters	Eglinton Estate is part of the Alkimos Relocation Agreement and regularly attends Lot 101 Steering Committee meetings.	As for LandCorp	Peter Verschuer
Yanchep Sun City Ltd (Subsidiary of Tokyu Corporation)  Level 9, QV1 Building 250 St Georges Terrace Perth WA 6000 Ph: 9481 0670 Fax: 9481 0926 Susan Mills Andrew Hagen	Workshops Newsletters	Attended North West Corridor Workshop.	Keen to resolve WWTP location.  More interested in Marmion Ave extension being finalised.	Peter Verschuer

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Audience (Groups Consulted And Key Contacts)	Channels	Contact History	Comments/Issues	Stakeholder Manager
<p>WR Carpenter Properties Pty Ltd 15th Floor, 28 The Esplanade Perth WA 6000 Ph: 9261 2878 Fax: 9321 1506</p> <p>Mark Collins – Project Manager Mob: 0409 101 526 <a href="mailto:mark.collins@thegriffingroup.com.au">mark.collins@thegriffingroup.com.au</a></p> <p>Masterplan Town Planning Consultants 77 Thomas Street Subiaco WA 6008 (PO Box 77 Subiaco WA 6904) Ph: 9381 5577 Fax: 9381 4888</p> <p>Scott Kerr – Town Planner Mob: 0415 178 556 Email: <a href="mailto:scott@masterplanwa.com">scott@masterplanwa.com</a></p>	<p>Meeting Newsletters</p>	<p>Not part of Relocation Agreement.</p> <p>Regular attendee of DPI district Structure Planning Committee meetings.</p>	<p>Keen to see a decision made about WWTP site location to not delay their project.</p>	
<p>Northern Corridor Developments</p> <p>Suite 3 Ground Floor 44 Kings Park Road West Perth WA 6005 Ph: 9226 2812 Fax: 9226 2814</p> <p>(Owns land south of Romeo Road within advertised MRS area)</p> <p>Norm Kinair – (part landowner) Geoff Lewis – Town Planner</p>	<p>Discussions Newsletters</p>	<p>Informal discussions.</p> <p>Attended North West Corridor Workshop.</p>	<p>No concerns regarding Site A or Site B selection. Concerned if WWTP was located further east.</p>	

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Audience (Groups Consulted And Key Contacts)	Channels	Contact History	Comments/Issues	Stakeholder Manager
<p>Satterley Property Group (Substantial land ownership further south)</p> <p>18 Bowman Street South Perth WA 6151 Ph: 9368 9000 Fax: 9368 9001</p> <p>Sandy Biagioni – Project Manager</p>	<p>Discussions Newsletters</p>	<p>Informal discussions on site selection.</p> <p>Regular meetings regarding Quinns main sewer alignment.</p>	<p>Seem comfortable with Site B.</p>	
<p>Estates Development Company (Jindalee area)</p> <p>49 Hampden Road Nedlands WA Ph: 9389 8222 Fax: 9389 9301</p> <p>James Blitz Mark Zoller</p>	<p>Meetings Newsletters</p>	<p>Regular meetings May 2005 to date regarding Quinns mains sewer route selection.</p>	<p>Concerned about Quinns main sewer.</p>	<p>Mike Blucki</p>
<b>STATE INDUSTRY GROUPS</b>				
<p>Chamber of Commerce and Industry (WA)</p> <p>Ph: 9365 7555 Fax: 9365 7550</p> <p>180 Hay Street East Perth WA 6004 John Langoulant – Chief Executive Officer Dr Ray Wills</p>	<p>Newsletters Meetings</p>	<p>Meetings to discuss Alkimos WWTP proposal in relation to coastal planning strategy.</p>	<p>-</p>	<p>John Longley</p>
<p>Planning Institute of Australia</p> <p>PO Box 625 South Perth WA 6951 Ph: 9367 2599 Fax: 9367 9599</p> <p>David Caddy – President</p>	<p>Newsletters</p>	<p>Not contacted.</p>		<p>John Longley</p>

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Audience (Groups Consulted And Key Contacts)	Channels	Contact History	Comments/Issues	Stakeholder Manager
<b>STATE ENVIRONMENT GROUPS</b>				
<p>The Clean Ocean Foundation Inc. Ph: (03) 5973 6788 Fax: (03) 5973 6799 Email: <a href="mailto:info@cleanocean.org">info@cleanocean.org</a> Web: <a href="http://www.cleanocean.org">www.cleanocean.org</a></p> <p>Angus Smith – National Campaign Manager Peter Smith - President</p>	<p>Newsletters Invitation to personal briefing</p>	<p>Letter of invitation for personal briefing – 12 July 2005</p>		<p>Andrew Baker</p>
<p>Marine and Coastal Community Network  2 Delhi St West Perth WA 6005 Ph: 9420 7206 Fax: 9486 8718 Email: <a href="mailto:wa@mccn.org.au">wa@mccn.org.au</a></p> <p><a href="#">Edwina Davies Ward</a> – Coordinator</p>	<p>Invitations to information sessions and personal briefings Letters Newsletters</p>	<p>Invited to information session on 16 November 2004.  Follow-up letter.  Invited to PLOOM presentation 19 May 2005 and follow up letter.  Letter of invitation for personal briefing – 12 July 2005</p>		<p>Andrew Baker</p>
<p>Conservation Council of Western Australia  City West Lotteries House 2 Delhi Street West Perth WA 6005 Ph: 9420 7266 Fax: 9420 7273</p> <p>Jon Kaub – Water Policy Officer <a href="mailto:jon.kaub@conservationwa.asn.au">jon.kaub@conservationwa.asn.au</a>  Chris Tallentire</p>	<p>Discussions Briefings Invitations to information sessions and personal briefings Letters Presentations Newsletters</p>	<p>Phone discussions and meetings over an extended period.  Invited to information session on 16 November 2004. Follow-up letter.  Invited to PLOOM presentation on 19 May 2005 and follow up letter.  Letter of invitation for personal briefing – 12 July 2005</p>	<p>Likely to support Site A or B as it fits better with the Council's ethos of sustainability.  Opposed to the general concept of a large WWTP – would prefer to see the consideration of smaller treatment plants.  Also opposed to ocean discharge.</p>	<p>Andrew Baker</p>

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Audience (Groups Consulted And Key Contacts)	Channels	Contact History	Comments/Issues	Stakeholder Manager
<p>World Wildlife Fund Australia</p> <p>Panda Cottage Herdsman Lake, Flynn St, Wembley WA 6014</p> <p>Ph: 9387 6444 Fax: 9387 6180</p> <p>Richard McLellan – Regional Manager James Duggie - Conservation Officer</p>	<p>Invitations to information sessions and personal briefings Letters Presentations Newsletter</p>	<p>Invited to information session on 16 November 2004.</p> <p>Follow-up letter.</p> <p>Invited to PLOOM presentation on 19 May 2005.</p> <p>Letter of invitation for personal briefing – 12 July 2005</p>		<p>Andrew Baker</p>
<p>Wetlands Conservation Society</p> <p>Phil Jennings</p>	<p>Invitation to personal briefing</p>	<p>Letter of invitation for personal briefing – 12 July 2005</p>		<p>Andrew Baker</p>
<p>Urban Bushland Council (WA)</p> <p>PO Box 326 West Perth WA 6872 Ph: 9420 7207 Fax: 9420 7208 Email: <a href="mailto:ubc@iinet.net.au">ubc@iinet.net.au</a></p> <p>Mary Gray – President</p>	<p>Invitations to information sessions and personal briefings Letters Newsletters</p>	<p>Invited to information session on 16 November 2004.</p> <p>Follow-up letter.</p> <p>Letter of invitation for personal briefing – 12 July 2005</p>		<p>Andrew Baker</p>
<p>Environmental Defenders Office (WA)</p> <p>Level 2, Kings New Office Tower 533 Hay Street Perth WA 6000 Ph: 9221 3030 Fax: 9221 3070 Email: <a href="mailto:mashlon.edowa@edo.org.au">mashlon.edowa@edo.org.au</a></p> <p>Rick Fletcher Leigh Simpkin – Principal Solicitor Marilyn Ashton – Coordinator</p>	<p>Invitations to information sessions and personal briefings Letters Newsletter</p>	<p>Invited to information session on 16 November 2004.</p> <p>Follow-up letter.</p> <p>Letter of invitation for personal briefing – 12 July 2005</p>		<p>Andrew Baker</p>
<p>Australian Marine Conservation Society (WA)</p> <p>City West Lotteries House 2 Delhi Street West Perth WA 6005 Email: <a href="mailto:amcswa@iinet.net.au">amcswa@iinet.net.au</a> Dennis Beros</p>	<p>Invitations to information sessions Letters Newsletters Invitation to personal briefing</p>	<p>Invited to information session on 16 November 2004.</p> <p>Follow-up letter.</p> <p>Letter of invitation for personal briefing – 12 July 2005</p>		<p>Andrew Baker</p>

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Audience (Groups Consulted And Key Contacts)	Channels	Contact History	Comments/Issues	Stakeholder Manager
Coastal Heritage Association 42 Hale Street North Beach WA 6020	Newsletters Invitation to personal briefing	Letter of invitation for personal briefing – 12 July 2005		Andrew Baker
Friends of Craigie Bushland	Invitation to personal briefing	Letter of invitation for personal briefing – 12 July 2005		Andrew Baker
Environment Centre of WA PO Box 7375 Cloisters Square WA 6850 Email: <a href="mailto:ecwa@ecwa.asn.au">ecwa@ecwa.asn.au</a>	Newsletters Invitation to personal briefing	Letter of invitation for personal briefing – 12 July 2005		Andrew Baker
Greening Australia (WA) 10-12 The Terrace Fremantle WA 6160 Ph: 9335 8933 Fax: 9335 9203 Email: <a href="mailto:lbrook@gawa.org.au">lbrook@gawa.org.au</a>  Lynda Brooks – Business Development and Marketing Manager	Invitations to information sessions and personal briefings Letters Newsletters	Invited to information session on 16 November 2004.  Follow-up letter.  Letter of invitation for personal briefing – 12 July 2005		Andrew Baker
<b>RESIDENT GROUPS</b>				
Brighton Estate Residents Association Inc  22 Kingsbridge Blvd Butler WA 6036 Ph: 08 9562 0422 Fax: 9562 0433  Brian Butterworth – President Ph: 9562 1142 Fax: 9562 0742 Email: <a href="mailto:butterworth@brightontown.com.au">butterworth@brightontown.com.au</a>  Lorraine Davies – Vice President Ph: 9562 1564 Email: <a href="mailto:davies1@brightontown.com.au">davies1@brightontown.com.au</a>	Information sessions	Attended information session on 16 November 2004.		John Longley

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Audience (Groups Consulted And Key Contacts)	Channels	Contact History	Comments/Issues	Stakeholder Manager
<p>Macquarie Heights and Neighbours Community Association Inc</p> <p>45 Chartwell Bend, Hocking WA 6065 Ph: 0417 983 644 Fax: 08 9385 9263</p> <p>Anita Palmer – Secretary Phone: 0417 983 644 Fax: 9385 9263 Email: <a href="mailto:anita@starlight.net.au">anita@starlight.net.au</a></p> <p>Leonie Crewe – Treasurer Email: <a href="mailto:leonie@absaus.com.au">leonie@absaus.com.au</a></p> <p>Geoff Newman</p>	<p>Information sessions Newsletters</p>	<p>Attended information session on 16 November 2004.</p>		<p>John Longley</p>
<p>Mindarie Ratepayers and Residents Association</p> <p>Eric Couzens – President Ph: 9407 7114 Fax: as above Email: <a href="mailto:ecouzens@inet.net.au">ecouzens@inet.net.au</a></p> <p>Ken Tasker - Secretary Ph: 9407 8148 Fax: 9407 8148 Email: <a href="mailto:kentasker@netfactory.com.au">kentasker@netfactory.com.au</a></p> <p>John Mayer</p>	<p>Information sessions Newsletters</p>	<p>Attended information session on 16 November 2004.</p>		<p>John Longley</p>

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Audience (Groups Consulted And Key Contacts)	Channels	Contact History	Comments/Issues	Stakeholder Manager
<p>Quinns Rocks Community and Recreation Association (Inc)</p> <p>PO Box 17 QUINNS ROCKS WA 6030 Ph: 08 9305 1653 Fax: 08 9305 1653</p> <p>David Feint – Chair Ph: 9305 1653 Fax: 93051653 Email: <a href="mailto:feinty@bigpond.com.au">feinty@bigpond.com.au</a></p> <p>Barbara Arthur – Vice Chair Ph: 9305 1450</p>	<p>Invitations to information sessions Letters Newsletters</p>	<p>Invited to information session on 16 November 2004.</p> <p>Follow-up letter.</p>		<p>John Longley</p>
<p>Two Rocks – Yanchep Residents Association</p> <p>PO Box 45 Two Rocks WA 6037 Ph: 9561 2110 Email: <a href="mailto:brooksie@inet.net.au">brooksie@inet.net.au</a></p> <p>Peter Brookes – President Laura Gray</p>	<p>Information sessions Letters Presentation Newsletters</p>	<p>Attended information session on 16 November 2004.</p> <p>Presentation 21 May 2005.</p>		<p>John Longley</p>
<p>Two Rocks Wider Horizons Action Group</p> <p>Roselin Humphries - Coordinator Ph: 95615658 Email: <a href="mailto:rhumphries@vtown.com.au">rhumphries@vtown.com.au</a></p> <p>Gaye Kearney - Coordinator Ph: 9561 5658 Email: <a href="mailto:sophie21@bigpond.com.au">sophie21@bigpond.com.au</a></p>	<p>Invitations to information sessions Letters Newsletters</p>	<p>Invited to information session on 16 November 2004.</p> <p>Follow-up letter.</p>		<p>John Longley</p>

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Audience (Groups Consulted And Key Contacts)	Channels	Contact History	Comments/Issues	Stakeholder Manager
<p>Wanneroo Ratepayers and Residents Association</p> <p>PO Box 527 WANNEROO WA 6065 Ph: 9405 2824 Fax: 9405 2824</p> <p>Dot Newton - President Ph: 9405 2824 Fax: 94052824 Email: <a href="mailto:dotder@bigpond.com.au">dotder@bigpond.com.au</a></p> <p>Colin Hird - Vice President Phone: 9405 2203</p>	<p>Invitations to information sessions Letters Newsletters</p>	<p>Invited to information session on 16 November 2004.</p> <p>Follow-up letter.</p>		<p>John Longley</p>
<b>COMMUNITY GROUPS</b>				
<p>Australian Anglers Association (WA Division)</p> <p>PO Box 2200 Marmion WA 6020 Ph: 9403 7383 Email: <a href="mailto:aaawa@inet.net.au">aaawa@inet.net.au</a> Web: <a href="http://www.aaawa.inet.net.au">www.aaawa.inet.net.au</a></p> <p>Terry Fuller</p>	<p>Newsletters Invitations to information sessions</p>	<p>Invited to information session on 16 November 2004.</p> <p>Follow-up letter.</p>		<p>John Longley</p>
<p>Bobbyjo's Bed and Breakfast</p> <p>Jo Holdings</p>	<p>Newsletters Invitations to information sessions</p>	<p>Invited to information session on 16 November 2004.</p> <p>Follow-up letter.</p>		<p>John Longley</p>
<p>Joondalup Coastcare</p> <p>Marilyn and Ken Zakrevski Ph: 9401 3574</p>	<p>Newsletters Discussions</p>	<p>19 November 2004 – discussion with John Longley.</p>	<p>Very keen to see a larger than 20 per cent target for water reuse at Alkimos.</p>	<p>John Longley</p>
<p>Lake Neerabup Rural Group</p> <p>Keith Melville</p>	<p>Newsletters Invitations to information sessions</p>	<p>Invited to information session on 16 November 2004.</p> <p>Follow-up letter.</p>		<p>John Longley</p>

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Audience (Groups Consulted And Key Contacts)	Channels	Contact History	Comments/Issues	Stakeholder Manager
Mindarie Keys Coastcare Association  Brendon Ashby Ph: 9407 7700  Kevin Noscov Ph: 0419 912 165	Newsletters Invitation for personal briefing	Letter of invitation for personal briefing – 12 July 2005		Andrew Baker
Mullaloo Surf Lifesaving  Oceanside Promenade Mullaloo WA 6025 (PO Box 119 Hillarys WA 6923) Ph: 9307 7766 Fax: 9307 7769 Web: <a href="http://www.mullalooosurf.com.au">www.mullalooosurf.com.au</a>  Steve Dargie – President Email: <a href="mailto:dargois@iinet.net.au">dargois@iinet.net.au</a>	Newsletters Invitations to information sessions	Attended information session on 16 November 2004.	Interested in water recycling opportunities.	John Longley
Mindarie – Quinns Rocks Surf Club  Neville Hogan	Newsletters Invitations to information sessions	Invited to information session on 16 November 2004.  Follow-up letter.		John Longley
Quinns Rocks Environmental Group Inc  PO Box 27 Quinns Rocks WA 6030 Ph: 9305 9575  David Wake Renate Zelinova	Newsletters Invitations to information sessions and personal briefings	Attended information session on 16 November 2004.  Follow-up emails with Michael Waite on 22 November 2004.  Letter of invitation for personal briefing – 12 July 2005		Andrew Baker
Quinns Rocks Fishing Club  Ph: 9306 3379 PO Box 22 Quinns Rocks WA 6030  Richard Lee - Secretary	Newsletters Invitations to information sessions	Invited to information session on 16 November 2004. Follow-up letter.		John Longley

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Audience (Groups Consulted And Key Contacts)	Channels	Contact History	Comments/Issues	Stakeholder Manager
<p>Surfing Western Australia</p> <p>Carpark No. 2 360 West Coast Drive Trigg WA 6029 (PO Box 382 North Beach WA 6920) Ph: 9448 0004 Fax: 9447 0309 Email: <a href="mailto:info@surfingwa.com.au">info@surfingwa.com.au</a> Web: <a href="http://www.surfingaustralia.com">www.surfingaustralia.com</a></p> <p>Gary Vaughan – President Mark Lane – General Manager</p>	<p>Newsletters Invitations to information sessions</p>	<p>Invited to information session on 16 November 2004.</p> <p>Follow-up letter.</p>		<p>John Longley</p>
<p>Tourism and Residents Advocacy Group</p> <p>Bev Phillips</p>	<p>Newsletters Invitations to information sessions</p>	<p>Invited to information session on 16 November 2004.</p> <p>Follow-up letter.</p>		
<p>Two Rocks Tigt Liners Fishing Club</p> <p>c/o Post Office Two Rocks WA 6037 Ph: 9561 5627</p> <p>Ph: 9561 2506</p> <p>Eric Decampo – Presiden</p>	<p>Newsletters Invitations to information sessions</p>	<p>Invited to information session on 16 November 2004.</p> <p>Follow-up letter.</p>		<p>John Longley</p>
<p>Two Rocks – Yanchep Region Environmental Group</p> <p>7 Valkyrie Place (PO Box 46) Two Rocks WA 6037 Ph: 9561 5303</p> <p>Martina Thomas – President Email: <a href="mailto:martina.Thomas@bigpond.com.au">martina.Thomas@bigpond.com.au</a> Lloyd Collard</p>	<p>Newsletters Invitations to information sessions Overview document</p>	<p>Invited to information session on 16 November 2004.</p> <p>Follow-up letter.</p> <p>Letter of invitation for personal briefing – 12 July 2005</p> <p>Overview document and newsletter forwarded by mail 9 August 2005.</p>		<p>Andrew Baker</p>

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Audience (Groups Consulted And Key Contacts)	Channels	Contact History	Comments/Issues	Stakeholder Manager
<p>Wanneroo Business Association</p> <p>23 Dundobar Rad Wanneroo WA PO Box 1192 Wangara WA 6947 Ph: 9206 3888 Fax: 9206 3899 Email: <a href="mailto:info@wanneroobusiness.com">info@wanneroobusiness.com</a> Web: <a href="http://www.wanneroobusiness.com">www.wanneroobusiness.com</a></p> <p>Bob Fawcett – Executive Officer</p>	<p>Newsletters Invitations to information sessions</p>	<p>Invited to information session on 16 November 2004.</p> <p>Follow-up letter.</p>		<p>John Longley</p>
<p>WA Four Wheel Drive Association State Office PO Box 6029 East Perth WA 6892 Ph: 9370 1540 Web: <a href="http://www.wa4wda.com.au">www.wa4wda.com.au</a></p> <p>Wanneroo Wanderers 4WD Club PO Box 414 Wanneroo WA 6065</p> <p>Northside 4WD Club PO Box 121 Hillarys WA 6025</p> <p>Greg Bremner – Chairman <a href="mailto:chairman@wa4wda.com.au">chairman@wa4wda.com.au</a></p> <p>Mike Albert – President <a href="mailto:ns4wd@pacific.net.au">ns4wd@pacific.net.au</a> 0411 236 862</p> <p>Terry Machin – PR Officer <a href="mailto:pr@wa4wda.com.au">pr@wa4wda.com.au</a></p> <p>Michael Clode – Environmental Officer <a href="mailto:landmanager@wa4wda.com.au">landmanager@wa4wda.com.au</a></p>	<p>Newsletters Information sessions</p>	<p>Attended information session on 16 November 2004.</p>		<p>John Longley</p>

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Audience (Groups Consulted And Key Contacts)	Channels	Contact History	Comments/Issues	Stakeholder Manager
<b>POLITICIANS</b>				
<p>Hon Dr Geoff Gallop MLA Premier; Minister for Water Resources</p> <p>John Kobelke MLA Minister assisting Minister for Water Resources</p>		<p>Previous Minister Nick Griffiths - Signed Relocation Agreement in September 2001.</p>		<p>Lindsay Lowes</p>
<p>Hon Alannah MacTiernan MLA, Minister for Planning and Infrastructure</p> <p>Ministerial Office : 13th Floor, Dumas House 2 Havelock Street, West Perth WA 6005 Ph: 9213 6400 Fax: 9213 6401 <a href="mailto:amactier@mp.wa.gov.au">mailto:</a></p> <p>Electorate Office: Unit 11, 2756 Albany Hwy Kelmescott WA 6111 Ph: (08) 9495 4877 Fax: (08) 9495 4866 Email: <a href="mailto:amactier@mp.wa.gov.au">amactier@mp.wa.gov.au</a></p>		<p>Not contacted.</p>		<p>Lindsay Lowes</p>
<p>Hon Judy Edwards MLA, Minister for the Environment</p> <p>Ministerial Office : 29th Floor, Allendale Square 77 St George's Terrace Perth WA 6000 Ph: 9220 5050 Fax: 9221 4665 <a href="mailto:maylands@mp.wa.gov.au">mailto:</a></p> <p>Electorate Office: PO Box 147 Maylands WA 6931 Ph: (08) 9370 3550 Fax: (08) 9272 4291 Email: <a href="mailto:maylands@mp.wa.gov.au">maylands@mp.wa.gov.au</a></p>		<p>Not contacted.</p>		<p>Lindsay Lowes</p>

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<p>Mrs Dianne Guise MLA, Member for Wanneroo ALP</p> <p>Electorate Office: Unit B 915 Wanneroo Rd Wanneroo WA 6065 Ph: 9405 1244 Fax: 9405 1399 Email: <a href="mailto:dguise@mp.wa.gov.au">dguise@mp.wa.gov.au</a></p>	<p>Workshops Briefings</p>	<p>Attended North West Corridor Workshop.</p> <p>Attended DPI meeting on 17 May 2004 with Simon Skevington.</p> <p>Invited to information session on 16 November 2004.</p> <p>Briefed by John Longley and John Steynjes on 15 November 2004. Interested in recycling opportunities.</p> <p>Briefed by John Longley and John Steynjes – 20 May 2005</p>	<p>Focus on Marmion Ave decision – wants Marmion Ave to run through the Northern Corridor by December 2005.</p> <p>Keen to see site resolved. Keen to maximise water re-use.</p>	