


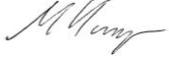

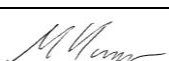

STAKEHOLDER ENGAGEMENT PLAN

RAW WATER SUPPLY OEMP – ATTACHMENT H

JUNE 2018



Revision History

Version	Revision Date	Details	Authorised	
			Name/Position	Signature
1.0	29/02/16	Draft for review	M Haege/Geolyse	
2.0	08/04/16	Draft for review	M Haege/Geolyse	
3.0	09/05/16	Issue for implementation	M Haege/Geolyse	
3.1	22/09/16	Added current operating rules to website information	M Haege/Geolyse	
4.0	15/06/18	Updated to address actions identified in the Internal Compliance Audit	M Haege/Geolyse	


ABBREVIATIONS

AEMP	Aquatic Environmental Monitoring Program
AHD	Australian height datum
AMS	Adaptive management strategy
ANZECC	Australian and New Zealand Environment and Conservation Council
ARMCANZ	Agriculture and Resource Management Council of Australia and New Zealand
BSCSHS	Blackmans Swamp Creek stormwater harvesting scheme
CCS	Community communication strategy
CTF	Cease to flow
CoA	Condition of approval
DEE	Department of Environment and Energy
DST	Decision Support Tool
DP&E	Department of Planning and Environment
DPI	Department of Primary Industries
DPI Water	Department of Primary Industries Water
DSEWPC	Department of Sustainability, Environment, Water, Population and Communities (now DEE)
EA	Environmental Assessment
EP&A Act	NSW Environmental Planning and Assessment Act 1979
GL	Gigalitre (1,000 megalitres)
GMP	Groundwater monitoring program
ha	Hectares
HMP	Hydrology monitoring program
IMP	Inspection and maintenance plan
kL	Kilolitre (1,000 litres)
km	Kilometre (1,000 metres)
kWhr	Kilowatt hour
L	Litre (1,000 millilitres)
LGA	Local Government Area
L/s	Litres per second
m ³	Cubic metre (1,000 litres)
m ³ /hr	Cubic metres per hour
m ³ /s	Cubic metres per second
mg/L	Milligrams per litre
mL	Millilitre
ML	Megalitre (1 million litres or 1,000 kilolitres)
ML/day	Megalitres per day
m	Metre
mm	Millimetre

MOP	Macquarie River to Orange pipeline
OCC	Orange City Council
OEMP	Operation Environmental Management Plan
PA	Project approval
PCSHS	Ploughmans Creek stormwater harvesting scheme
ScWMP	Scour water management plan
SEP	Stakeholder engagement plan
STP	Sewage treatment plant
µg/L	Micrograms per litre
µS/cm	Micro Siemens per centimetre
WAL	Water access licence
WFP	Water filtration plant
WSP	Water sharing plan

TABLE OF CONTENTS

REVISION HISTORY	2
ABBREVIATIONS	3
BACKGROUND	6
1.1 INTRODUCTION	6
1.2 STAKEHOLDER ENGAGEMENT	6
1.3 SEP OBJECTIVES	8
SEP	9
2.1 STAKEHOLDER REFERENCE GROUP	9
2.2 COMMUNITY COMMUNICATION STRATEGY	10
2.3 ACCESS TO INFORMATION	10
2.4 HMP REVIEW	11
2.4.1 REVISION TO STRATEGIES, PLANS AND PROGRAMS	11
2.4.2 DOCUMENT CONTROL	11
 APPENDIX A – COMMUNITY COMMUNICATION STRATEGY	

 <p>ORANGE CITY COUNCIL</p>	Stakeholder Engagement Plan	Page 5 of 12
	Document No. 214379_SEP_Ver 4.0.Docx Version: 4.0	Issued: 15 June 2018

Background

1.1 INTRODUCTION

This Stakeholder Engagement Plan (SEP) forms part of the Orange Raw Water Supply Operational Environmental Monitoring Plan (OEMP).

It has been developed to ensure effective stakeholder engagement and access to information for the operation of the Orange City Council raw water supply system.

1.2 STAKEHOLDER ENGAGEMENT


Specific approval requirements and commitments made for stakeholder engagement and access to information are provided below.

Project Approval for the Macquarie River to Orange pipeline

Condition C12 of the Project Approval outlines the requirement for access to information as follows:

C12 Within one (1) month of the date of this approval [18 June 2013], and as documents are progressively made available, or as otherwise stated below, or as otherwise agreed by the Director-General, the Proponent shall:

- a) make copies of the following publicly available on its website:*
 - i) the documents referred to in Condition A2;*
 - ii) all current statutory approvals and licences for the development;*
 - iii) the Proponent shall investigate real time reporting or at a minimum monthly extraction reports which detail the quantity of water extracted, flow in river during extraction and duration of extraction;*
 - iv) all approved plans and programs required under the conditions of this approval;*
 - v) a comprehensive summary of the monitoring results relating to condition B1, reported in accordance with the specifications in any conditions of this consent, or any approved plans and programs;*
 - vi) operational data updated on a monthly basis, or in real time if feasible, including:*
 - the cease to pump trigger level;*
 - pumping operations (including pumping times, extraction rate and total volumes extracted daily);*
 - river flow rates during pumping; and*
 - interactions with the broader water supply system for Orange and the application of the decision support tool (Condition B3);*
 - vii) a summary of the complaints register, updated on a monthly basis;*

	Stakeholder Engagement Plan	Page 6 of 12
	Document No. 214379_SEP_Ver 4.0.Docx Version: 4.0	Issued: 15 June 2018


- viii) *the annual reviews of the Project;*
- ix) *any independent environmental audit of the Project, and the Proponent’s response to the recommendations in any audit;*
- x) *any other matter required by the Director-General; and*
- b) *keep this information up to date, to the satisfaction of the Director-General.*

Condition C14 of the Project Approval outlines the requirement for a Community Communication Strategy as follows:

C14 A **Community Communication Strategy** shall be prepared and implemented to facilitate communication between the Proponent (and its Contractor(s)), the Environmental Representative (see condition C13), the relevant council and community stakeholders (particularly adjoining landowners) on the construction environmental management and operation of the project. The Strategy shall include, but not limited to:

- (a) *Identification of stakeholders to be consulted as part of the Strategy, including affected and adjoining landowners;*
- (b) *Procedures and mechanisms for the regular distribution of information to stakeholders on construction progress and matters associated with environmental management and key environmental management issues for the project. The strategy shall provide detail on the structure, scope, objectives and frequency of the distribution of information;*
- (c) *Procedures and mechanisms through which the stakeholders can discuss or provide feedback to the Proponent and/or Environmental Representative in relation to the environmental management and delivery of the project;*
- (d) *Procedures and mechanisms through which the Proponent can respond to enquiries or feedback from the stakeholders in relation to the environmental management and delivery of the Project; and*
- (e) *Procedures and mechanisms that would be implemented to resolve issues/disputes that may arise between parties on the matters relating to the environmental management and the delivery of the Project. This may include the use of an appropriately qualified and experienced independent mediator.*

The Proponent shall maintain and implement the Strategy throughout construction and operation of the Project.

	Stakeholder Engagement Plan	Page 7 of 12
	Document No. 214379_SEP_Ver 4.0.Docx Version: 4.0	Issued: 15 June 2018

Review of Environmental Factors – Blackmans Swamp Creek Stormwater Harvesting Scheme

Rule 9 of the Blackmans Swamp Creek Stormwater Harvesting Scheme (BSCSHS) operating rules states:

Rule 9 Stakeholder Engagement: Representation from downstream stakeholders will be included in any review of the Operating Rules.

Review of Environmental Factors – Ploughmans Creek Stormwater Harvesting

Rule 4 of the Ploughmans Creek Stormwater Harvesting Scheme (PCSHS) operating rules states:

Rule 4 Stakeholder Engagement: Representation from downstream stakeholders will be included in any review of the Operating Rules.

OCC Commitment

In the NSW Civil and Administrative Tribunal Proceeding No 10/03573, OCC gave a commitment to do the following (amongst other things):


To include in the OEMP:

(a)(iv) a requirement for a Stakeholder Reference Group, consisting of relevant local interest groups and individuals, including but not limited to representatives of the Summer Hill Creek Care Group, Ophir Reserve Trust and Mirrabooka Farms.

1.3 SEP OBJECTIVES

This SEP:

- Defines the scope and function of the Stakeholder Reference Group;
- Outlines the Community Communication Strategy; and
- Outlines the access to information.

	Stakeholder Engagement Plan	Page 8 of 12
	Document No. 214379_SEP_Ver 4.0.Docx Version: 4.0	Issued: 15 June 2018

2.1 STAKEHOLDER REFERENCE GROUP

When: On commencement of this OEMP.

Actions: **1** The Water and Sewer Strategic Manager shall invite the following groups by letter to be on the Stakeholders Reference Group (SRG) for the Orange Raw Water Supply system:

- Summer Hill Creek Care Group;
- Ophir Reserve Trust;
- Mirrabooka Farms;
- Landowner representatives in the Ploughmans Creek valley; and
- Orange Trout Acclimatisation Society.


2 Once the SRG has been formed, the Water and Sewer Strategic Manager will write to the SRG advising:

- that the SRG will be consulted if there are any proposed changes to licensed operating conditions;
- the information that OCC will make publically available and how to access this information;
- the timing of various reports that will be published through a water year including the DST Water Year Analysis, DST Quarterly Updates, the Annual Review and any independent audits; and
- what mechanisms are in place to raise questions about the operation of the raw water supply system.

3 A copy of the approved OEMP shall be made available to the SRG via Orange City Council’s web site.

Who: The Water and Sewer Strategic Manager shall be responsible for undertaking Actions 1 to 3.

- Records:**
- Letter of invitation to be on SRG.
 - Letter advising of SRG formation and access to information.

	Stakeholder Engagement Plan	Page 9 of 12
	Document No. 214379_SEP_Ver 4.0.Docx Version: 4.0	Issued: 15 June 2018

2.2 COMMUNITY COMMUNICATION STRATEGY


Refer to the **Community Communication Strategy** in **Appendix A**.

2.3 ACCESS TO INFORMATION

When: On commencement of this OEMP.

Actions: 1 The Water and Sewer Strategic Manager shall provide copies of the following documents on the Orange City Council website <http://www.orange.nsw.gov.au/site/index.cfm?display=604698>

- Macquarie River to Orange Pipeline project documents including:
 - Major Projects Application MP10_0235;
 - Macquarie River to Orange Pipeline Project Environmental Assessment (GHD, August 2012);
 - Macquarie River to Orange Pipeline Project Preferred Project Report (GHD, February 2012);
 - Macquarie River to Orange Pipeline Project – Clarification of Calculations of Permanent and Temporary Vegetation Impacts (letter dated 12 March 2013 from Orange City Council); and
 - The Project Approval (dated 18 June 2013);
- The following statutory approvals and licences:
 - WAL 36161
 - WAL 33891
 - WAL 29148
 - WAL 36374
 - WAL 30283
- Links to the DPI Water real time data website for those sites that have real time data reporting;
- The current version of this OEMP;
- The current operating rules as defined by **Attachment C: Decision Support Tool**;
- The Monthly Extraction Report (refer to **Attachment E: Hydrology Monitoring Program**);
- The latest Annual Review completed in accordance with **Section 4.4 – OEMP Reporting**;
- Any independent environmental audit completed in accordance with **Section 4.3 – Environmental Auditing and Compliance**; and

	Stakeholder Engagement Plan	Page 10 of 12
	Document No. 214379_SEP_Ver 4.0.Docx Version: 4.0	Issued: 15 June 2018

- Any other matter required by the Director-General.

These documents will be published as they become available.

The website will include at least three (3) years of the reports that are completed on an annual basis and at least 12 months of the Monthly Extraction Report.

- 2 The information on the website will be kept up to date on a monthly basis.

Who: The **Water and Sewerage Strategic Manager** shall be responsible for undertaking the above actions.

Records:

- Website documents.

2.4 HMP REVIEW

2.4.1 REVISION TO STRATEGIES, PLANS AND PROGRAMS

CoA C6 requires that OCC shall review, and if necessary revise, strategies, plans and programs included in the OEMP to the satisfaction of the Director-General within 3 months of:

- a) the Annual Review (**Section 4.4 – OEMP Reporting**);
- b) any Incident Report (**Section 3.2.18 – Environmental Incident Management**);
- c) an Audit Report (**Section 4.3 – Environmental Auditing and Compliance**); or
- d) any modification to the conditions of the Project Approval,


This is to ensure that plans and programs are updated on a regular basis, and incorporate any recommended measures to improve environmental performance.

2.4.2 DOCUMENT CONTROL

The following will be classed as ‘major’ revisions:

- Changes to processes;
- Changes to monitoring programs, either timing or parameters monitored;
- Changes made in response to an incident; and/or
- Changes requested by a relevant Government agency.

Major revisions will be identified by the whole number in the version number (i.e. 1.0, 2.0, 3.0....) and will be reviewed, approved and re-circulated as necessary.


	Stakeholder Engagement Plan	Page 11 of 12
	Document No. 214379_SEP_Ver 4.0.Docx Version: 4.0	Issued: 15 June 2018

The following will be classed as ‘minor’ revisions:

- Minor typing and grammar corrections;
- Changes to position titles; and
- Updates to recording forms to suit changes in operations.

Minor revisions will be identified by the decimal point in the version number (i.e. 1.1, 2.2, 3.3....) and will not require review and approval prior to re-circulation.

Major and minor revisions will be listed in the Revision History at the front of this document.

 <p>ORANGE CITY COUNCIL</p>	Stakeholder Engagement Plan	Page 12 of 12
	Document No. 214379_SEP_Ver 4.0.Docx Version: 4.0	Issued: 15 June 2018

Appendix A – Community Communication Strategy