5. The EA needs to clearly demonstrate that effective community consultation with Aboriginal communities has been undertaken in determining and assessing impacts, developing options and making final recommendations.

Note: If the EA is relying on past surveys that they should check that the work is consistent with the requirements within the above 3A guidelines.

Department of Environment and Conservation NSW

# Attachment B - Guidance Material

#### Water quality

- National Water Quality Management Strategy: Australian and New Zealand Guidelines for Fresh and Marine Water Quality (ANZECC 2000)
- NWQMS Australian Guidelines for Water Quality Monitoring and Reporting (ANZECC 2000)
- Healthy Rivers Commission Report into Coastal Lakes and Statement of Joint
  Intent
- The relevant targets within the State Water Management Outcomes Plan

#### Wastewater

- National Water Quality Management Strategy: Guidelines for Sewerage Systems -Effluent Management (ARMCANZ/ANZECC 1997)
- National Water Quality Management Strategy: Guidelines for Sewerage Systems Use of Reclaimed Water (ARMCANZ/ANZECC 2000)
- Environmental Guidelines for the Utilisation of Treated Effluent by Irrigation (NSW DEC 2004)
- Environment and Health Protection Guidelines: 'Onsite Sewage Management for Single Households', February 1998 (Silver Book).

#### Stormwater

(Note: some of these documents will be revised in 2006)

- Managing Urban Stormwater: Soils and Construction (NSW Landcom, 2004)
- Managing Urban Stormwater: Source Control (EPA 1998)
- Managing Urban Stormwater: Treatment Techniques (EPA 1998).

#### Contaminated Land

- Managing Land Contamination: Planning Guidelines SEPP55 Remediation of Land, Department of Urban Affairs and Planning and NSW EPA, 1998:
- Contaminated Sites Guidelines for Consultants Reporting on Contaminated Sites (Environment Protection Authority (EPA) 1997);
- Contaminated Sites Guidelines on Significant Risk of Harm and Duty to Report (EPA, 1999).

#### Noise and vibration

- NSW Industrial Noise Policy (EPA, 1999)
- NSW Environmental Criteria for Road Traffic Noise (EPA, 1999)
- Chapter 171 Noise Control Guideline, Construction Site Noise, Environmental Noise Control Manual, 1994.

#### Threatened Species Impacts

- Threatened Biodiversity and Threatened Species Assessment Guideline For Developments and Activities – Working Draft 2004. Available from DECC.
- Draft Guidelines For Threatened Species Assessment Available from Department of Planning.

### Assessing Aboriginal Cultural Heritage Impacts

- Draft Guidelines For Aboriginal Cultural Heritage Impact Assessment and Community Consultation - Available from Dept of Planning
- Interim Community Consultation Requirements for Applicants
- Aboriginal Cultural Heritage Standards and Guidelines Kit Available shortly online through DEC's webpage.

http://www3.environment.nsw.gov.au/npws.nsf/Content/Protecting+Aboriginal+objects+and+places



Now incorporating NSW Fisheries ABN 51 734 124 190-002

Our Ref: TRIM 2007/01478

9 October 2008

Ms Heather Warton Director, Coastal Assessments Department of Planning GPO Box 39 SYDNEY NSW 2001

barros Balignai

KIM

14/10/08

COASTAL ASSESSMENTS RECEIVED 1 4 OCT 2008 NSW Department of Planning

Attention: Ms Sally Munk

Dear Ms Munk

## Re: Director General Requirements – MP08-0120 102 lot residential subdivision Lot 21 DP10701282 Graham Dr, Sandy Beach Coffs Harbour LGA

Thank you for your letter of 29 September 2008 inviting input from the NSW Department of Primary Industries (DPI) with regard details of key issues and assessment requirements on the above mentioned proposal.

NSW DPI has both statutory and advisory responsibilities in relation to development and land use planning matters. The Department is an advocate of sustainable development and profitable and sustainable primary industries through appropriate access to and wise management of natural resources. DPI's responsibility also covers managing fish (including aquatic invertebrates), and fish habitat throughout NSW. In addition, the department works to provide quality commercial and recreational fishing, and aquaculture opportunities. Considering this charter, the following matters are highlighted to ensure they are adequately investigated:

The proposal is unlikely to raise minerals, forestry or agricultural issues. The Aquatic Habitat Protection and Aquaculture Unit's within DPI - Fisheries have an interest in the proposal and considering the Project Application provide the following comments to assist in the development of effective Director General Requirements:

FISHERIES MANAGEMENT DIVISION AQUATIC HABITAT PROTECTION BRANCH

1243 Bruxner Highway WOLLONGBAR NSW 2477 ABN 51 734 124 190 www.dpi.nsw.gov.au Tel: 02 6626 1269 Fax: 02 6626 1377

The original copy of this letter has been printed on both sides of the page to reduce waste of valuable natural resources

## Matters DPI request be included in the Director General's Requirements:

#### Aquatic Habitat Buffer Zones:

Hearns Lake and its tidal tributaries are zoned for habitat protection within the Solitary Islands Marine Park. It is strongly recommended that environmentally sensitive locations such as this be afforded an ecological buffer of 100 metres. Deviation from this recommendation should be justified in the EA cognisant of the range and extent of wetland area periodically inundated prior to the occurrence of natural breakout of the lagoon. Discussion of these buffer areas and their future management, any infrastructure located within the buffer (which is not recommended) should be justified cognisant of the Hearns Lake Estuary Management Plan (Draft) and Sandy Beach Draft LEP and DCP which instill the management aim of avoiding precipitating need to intervene in the natural break out regime of Hearns Lake ICOLL in the long term, ie considering anticipated sea level rise.

Allowing ecological migration pathways is a very effect response strategy for mitigating the effects of sea level rise. Appropriately sized buffers can be very effective in allowing for future ecological migrations, and alleviating flooding impacts on public and private infrastructure.

#### Stormwater management

The EA should outline how stormwater management is to be achieved on site and avoid the need to intervene in entrance management at Hearns Lake to ensure appropriate water quality.

For further enquiries please contact me on (02) 6626 1397.

Yours sincerely

Patrick Dwyer Fisheries Conservation Manager (North)

FISHERIES MANAGEMENT DIVISION AQUATIC HABITAT PROTECTION BRANCH

1243 Bruxner Highway WOLLONGBAR NSW 2477 ABN 51 734 124 190 www.dpi.nsw.gov.au Tel: 02 6626 1269 Fax: 02 6626 1377

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#### Sally Munk - RE: Request for Key Issues & Assessment Requirements - 08\_0120

From:"Kersten Tuckey" <Kersten.Tuckey@lands.nsw.gov.au>To:"Sally Munk" <Sally.Munk@planning.nsw.gov.au>Date:20/10/2008 09:23Subject:RE: Request for Key Issues & Assessment Requirements - 08\_0120

#### Hi Sally

There doesn't appear to be any crown land issues with this apart from the need to transfer any road connecting to Graham Drive to Council but no need to put this in the DGRs

Thanks

#### **Kersten Tuckey**

Senior Environmental Officer

Department of Lands

Ph: (02) 66919616

Fax: (02) 6651 9975

PO Box 291J

**COFFS HARBOUR NSW 2450** 

Part time: Monday, Tuesday & Thursday

From: Sally Munk [mailto:Sally.Munk@planning.nsw.gov.au]
Sent: Friday, 17 October 2008 10:39 AM
To: mark.hannon@chcc.nsw.gov.au; Rod Browne; Kersten Tuckey; Land\_Use\_Northern@rta.nsw.gov.au
Subject: Request for Key Issues & Assessment Requirements - 08\_0120

#### Dear All

I refer to the Department's letter dated 29 September 2008 requesting key issues and assessment requirements for a proposed subdivision at Graham Drive, Sandy Beach (Lot 21 DP 1070182). This is just a friendly reminder that your response is due today.

If you are unable to submit your response by COB today, please let me know.

Kind regards Sally

Sally Munk Senior Environmental Planner - North Coast Coastal Assessments

23-33 Bridge Street Sydney NSW 2000 Phone: (02) 9228 6498 Fax: (02) 9228 6540 sally.munk@planning.nsw.gov.au

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Please consider the environment before printing this email.

All communications to be addressed to:

Headquarters NSW Rural Fire Service Locked Mail Bag 17 GRANVILLE NSW 2142

Telephone: (02) 8741 5555 e-mail: development.control@rfs.nsw.gov.au Headquarters NSW Rural Fire Service 15 Carter Street HOMEBUSH BAY NSW 2127

Facsimile: (02) 8741 5550



Coastal Assessments Department of Planning GPO Box 39 SYDNEY NSW 2001

Attention: Sally Munk

COASTAL ASSESSMENTS RECEIVED Your Ref: - 9 OCT 2008 Our Ref: NSW Department of Planning

08\_0120 S08/0046 G08/3128 DA08100254896 DC

7 October 2008

Dear Ms Munk,

# RE: Request for provision of Key Issues and Assessment Requirements – 21//1070182, GRAHAM DRIVE, SANDY BEACH NSW

I refer to your letter dated 29 September 2008 seeking the NSW Rural Fire Service key issues and assessment requirements regarding bushfire protection for the above property in accordance with section 75F (4) of the *Environmental Planning and Assessment Act 1979*.

The NSW Rural Fire Service notes that the subject site has significant bush fire issues and is identified as bush fire prone. As such, the following key issues and assessment requirements shall be included in the Director-Generals environmental assessment requirements:

- 1. Future residential or Special Fire Protection Purpose developments shall be subject to the requirements of section 100B of the *Rural Fires Act* 1997 and Section 79BA of the *Environmental Planning and Assessment Act* 1979.
- 2. Ensure the development can provide:
  - asset protection zones;
  - access arrangements;
  - water supply and utilities;
  - building construction and design;
  - landscaping; and
  - emergency management arrangements

in accordance with Planning for Bush Fire Protection 2006.

. . . . . .

. .

For any enquiries regarding this correspondence please contact Daniel Copland on 8741 5555.

Yours faithfully,

( )

V Nika Fomin Development Control Co-ordinator

The RFS has made getting additional information easier. For general information on *Planning for Bush Fire Protection 2006*, visit the RFS web page at <u>www.rfs.nsw.gov.au</u> and search under *Planning for Bush Fire Protection 2006*.

i.

# Sally Munk - Fwd: MP08\_0120 - Graham Drive, Sandy Beach

From:<northern@cma.nsw.gov.au>To:"Sally Munk" <Sally.Munk@planning.nsw.gov.au>Date:08/10/2008 12:39Subject:Fwd: MP08\_0120 - Graham Drive, Sandy Beach

#### Dear Sally

Thank you for the letter dated 29/9/08 with request for provision of details of key issues and assessment requirements - MP08\_0120.

The Northern Rivers CMA has no additional key issues or assessment requirements to the DGRs for this proposal.

Should you have any queries in regard to this matter, please contact Peter Corlis, Area Catchment Coordinator based in our Coffs Harbour office on 02 6653 0115.

Regards

Michael Pitt General Manager

