

## DEVELOPMENT APPLICATION ASSESSMENT REPORT

<b>Application Number:</b>	DA2019/1034
<b>Responsible Officer:</b>	Megan Surtees
<b>Land to be developed (Address):</b>	Lot 7 DP 6445, 62 Mactier Street NARRABEEN NSW 2101
<b>Proposed Development:</b>	Construction of a swimming pool
<b>Zoning:</b>	Warringah LEP2011 - Land zoned R2 Low Density Residential
<b>Development Permissible:</b>	Yes
<b>Existing Use Rights:</b>	No
<b>Consent Authority:</b>	Northern Beaches Council
<b>Land and Environment Court Action:</b>	No
<b>Owner:</b>	Aleksandar Popovski Michelle Anne Popovski
<b>Applicant:</b>	Landscape Design By Jacqui Ray
<b>Application Lodged:</b>	18/09/2019
<b>Integrated Development:</b>	No
<b>Designated Development:</b>	No
<b>State Reporting Category:</b>	Residential - Alterations and additions
<b>Notified:</b>	01/10/2019 to 15/10/2019
<b>Advertised:</b>	Not Advertised
<b>Submissions Received:</b>	0
<b>Clause 4.6 Variation:</b>	Nil
<b>Recommendation:</b>	Approval
<b>Estimated Cost of Works:</b>	\$ 56,511.00

### PROPOSED DEVELOPMENT IN DETAIL

This application seeks consent for the construction of an in-ground swimming pool and associated decking and minor landscaping works.

### ASSESSMENT INTRODUCTION

The application has been assessed in accordance with the requirements of the Environmental Planning and Assessment Act 1979 and the associated Regulations. In this regard:

- An assessment report and recommendation has been prepared (the subject of this report) taking into account all relevant provisions of the Environmental Planning and Assessment Act 1979, and the associated regulations;

- A site inspection was conducted and consideration has been given to the impacts of the development upon the subject site and adjoining, surrounding and nearby properties;
- Notification to adjoining and surrounding properties, advertisement (where required) and referral to relevant internal and external bodies in accordance with the Act, Regulations and relevant Development Control Plan;
- A review and consideration of all submissions made by the public and community interest groups in relation to the application;
- A review and consideration of all documentation provided with the application (up to the time of determination);
- A review and consideration of all referral comments provided by the relevant Council Officers, State Government Authorities/Agencies and Federal Government Authorities/Agencies on the proposal.

## SUMMARY OF ASSESSMENT ISSUES

Warringah Development Control Plan - C8 Demolition and Construction

## SITE DESCRIPTION

<b>Property Description:</b>	Lot 7 DP 6445 , 62 Mactier Street NARRABEEN NSW 2101
<b>Detailed Site Description:</b>	<p>The subject site consists of one (1) allotment located on the southern side of Mactier Street.</p> <p>The site is regular in shape with a frontage of 15.24m along Mactier Street and a depth of 57.8m. The site has a surveyed area of 888.0m<sup>2</sup>.</p> <p>The site is located within the R2 Low Density Residential zone and accommodates a single storey residential dwelling.</p> <p>The site has a northerly orientation and is located on a relatively flat block, with a very minor slope of 0.6m falling in the direction from the rear yard towards the street frontage.</p> <p>The site has large areas of turf within the front and rear setback. Garden beds are located along the eastern side boundary. The rear yard has multiple trees, primarily along the western and eastern side boundaries.</p> <p><b>Detailed Description of Adjoining/Surrounding Development</b></p> <p>Adjoining and surrounding development is characterised by dwellings of similar size and some with swimming pools.</p> <p>A site visit was conducted on 11 October 2019, with the owner present.</p>

Map:



## SITE HISTORY

The land has been used for residential purposes for an extended period of time. A search of Council's records has revealed the following relevant history:

### 6 September 2019

A Development Application (DA2019/0975) was lodged with Council for the demolition of the existing residence and construction of a principle dwelling. This application was requested to be withdrawn by the Council on 10 October 2019, and was accepted by the applicant on 14 October 2019. The request for withdrawal was based on the following reasons:

- B3 Side Boundary Envelope
- D9 Building Bulk

## ENVIRONMENTAL PLANNING AND ASSESSMENT ACT, 1979 (EPAA)

The relevant matters for consideration under the Environmental Planning and Assessment Act, 1979, are:

Section 4.15 Matters for Consideration'	Comments
Section 4.15 (1) (a)(i) – Provisions of any environmental planning instrument	See discussion on "Environmental Planning Instruments" in this report.
Section 4.15 (1) (a)(ii) – Provisions of any draft environmental planning instrument	None applicable.
Section 4.15 (1) (a)(iii) – Provisions of any development control plan	Warringah Development Control Plan applies to this proposal.
Section 4.15 (1) (a)(iia) – Provisions of any planning agreement	None applicable.

Section 4.15 Matters for Consideration'	Comments
<p>Section 4.15 (1) (a)(iv) – Provisions of the Environmental Planning and Assessment Regulation 2000 (EP&amp;A Regulation 2000)</p>	<p><u>Division 8A</u> of the EP&amp;A Regulation 2000 requires the consent authority to consider "Prescribed conditions" of development consent. These matters have been addressed via a condition of consent.</p> <p><u>Clause 50(1A)</u> of the EP&amp;A Regulation 2000 requires the submission of a design verification certificate from the building designer at lodgement of the development application. This clause is not relevant to this application.</p> <p><u>Clauses 54 and 109</u> of the EP&amp;A Regulation 2000 allow Council to request additional information. No additional information was requested in this case.</p> <p><u>Clause 92</u> of the EP&amp;A Regulation 2000 requires the consent authority to consider AS 2601 - 1991: The Demolition of Structures. This clause is not relevant to this application.</p> <p><u>Clauses 93 and/or 94</u> of the EP&amp;A Regulation 2000 requires the consent authority to consider the upgrading of a building (including fire safety upgrade of development). This clause is not relevant to this application.</p> <p><u>Clause 98</u> of the EP&amp;A Regulation 2000 requires the consent authority to consider insurance requirements under the Home Building Act 1989. This clause is not relevant to this application.</p> <p><u>Clause 98</u> of the EP&amp;A Regulation 2000 requires the consent authority to consider the provisions of the Building Code of Australia (BCA). This matter has been addressed via a condition of consent.</p> <p><u>Clause 143A</u> of the EP&amp;A Regulation 2000 requires the submission of a design verification certificate from the building designer prior to the issue of a Construction Certificate. This clause is not relevant to this application.</p>
<p>Section 4.15 (1) (b) – the likely impacts of the development, including environmental impacts on the natural and built environment and social and economic impacts in the locality</p>	<p>(i) <b>Environmental Impact</b> The environmental impacts of the proposed development on the natural and built environment are addressed under the Warringah Development Control Plan section in this report.</p> <p>(ii) <b>Social Impact</b> The proposed development will have a detrimental social impact in the locality considering the character of the proposal.</p>

Section 4.15 Matters for Consideration'	Comments
	<b>(iii) Economic Impact</b> The proposed development will have a detrimental economic impact on the locality considering the nature of the existing and proposed land use.
Section 4.15 (1) (c) – the suitability of the site for the development	The site is considered suitable for the proposed development.
Section 4.15 (1) (d) – any submissions made in accordance with the EPA Act or EPA Regs	See discussion on “Notification & Submissions Received” in this report.
Section 4.15 (1) (e) – the public interest	No matters have arisen in this assessment that would justify the refusal of the application in the public interest.

## EXISTING USE RIGHTS

Existing Use Rights are not applicable to this application.

## BUSHFIRE PRONE LAND

The site is not classified as bush fire prone land.

## NOTIFICATION & SUBMISSIONS RECEIVED

The subject development application has been publicly exhibited in accordance with the Environmental Planning and Assessment Act 1979, Environmental Planning and Assessment Regulation 2000 and the relevant Development Control Plan.

As a result of the public exhibition of the application Council received no submissions.

## REFERRALS

Internal Referral Body	Comments
Environmental Health (Acid Sulphate)	<b>General Comments</b>  reviewed  <b>Recommendation</b>  APPROVAL - no conditions
Landscape Officer	No significant landscape features are affected by the proposal.  No objections to approval subject to conditions.
NECC (Bushland and Biodiversity)	This application was assessed against Warringah DCP E2 Prescribed vegetation, E4 Wildlife corridors, and E6 Retaining unique environmental features.  The proposal is for the construction of a new swimming pool. No native trees or vegetation are proposed to be impacted.



Internal Referral Body	Comments
	<p>The Landscape Plan must be amended to remove "clumping bamboo" and replace with an alternative suitable species such as <i>Acmena smithii</i>.</p> <p>Council's Natural Environment - Biodiversity section raises no objections, subject to conditions.</p>
NECC (Coast and Catchments)	<p>The subject land has been included on the 'Coastal Environment Area' and 'Coastal Use Area' maps but not been included on the Coastal Vulnerability Area Map under the State Environmental Planning Policy (Coastal Management) 2018 (CM SEPP). Hence, Clauses 13, 14 and 15 of the CM SEPP apply for this DA.</p> <p>On internal assessment, the DA satisfies the requirements under clauses 13, 14 and 15 of the CM SEPP.</p> <p>As such, it is considered that the application does comply with the requirements of the State Environmental Planning Policy (Coastal Management) 2018 and is supported without condition.</p>
NECC (Riparian Lands and Creeks)	<p>This application was assessed under:</p> <p>Warringah DCP 2011 C4 – Stormwater</p> <p>Warringah DCP 2011 C5 – Erosion and Sedimentation</p> <p>Warringah Council PL 850 Water Management Policy Warringah Council PL 740 Protection of Waterways and Riparian Land Policy SEPP (Coastal Management) 2018 - Coastal Environment Zone</p> <p>The proposed swimming pool increases impervious area by more than 50 sqm, however, DA2019/0975 for the dwelling and secondary dwelling has addressed water quality controls, so no further treatment is required.</p> <p>Sediment and erosion controls must be installed prior to any disturbance of soil on site and maintained until all work is complete and groundcover re-established.</p>
NECC (Stormwater and Floodplain Engineering – Flood risk)	<p>The proposed development generally complies with Councils LEP &amp; DCP and is recommended for approval subject to conditions.</p>

External Referral Body	Comments
Ausgrid: (SEPP Infra.)	<p>The proposal was referred to Ausgrid. No response has been received within the 21 day statutory period and therefore, it is assumed that no objections are raised and no conditions are</p>

External Referral Body	Comments
	recommended.

## **ENVIRONMENTAL PLANNING INSTRUMENTS (EPIs)\***

All, Environmental Planning Instruments (SEPPs, REPs and LEPs), Development Controls Plans and Council Policies have been considered in the merit assessment of this application.

In this regard, whilst all provisions of each Environmental Planning Instruments (SEPPs, REPs and LEPs), Development Controls Plans and Council Policies have been considered in the assessment, many provisions contained within the document are not relevant or are enacting, definitions and operational provisions which the proposal is considered to be acceptable against.

As such, an assessment is provided against the controls relevant to the merit consideration of the application hereunder.

## **State Environmental Planning Policies (SEPPs) and State Regional Environmental Plans (SREPs)**

### **SEPP 55 - Remediation of Land**

Clause 7 (1) (a) of SEPP 55 requires the Consent Authority to consider whether land is contaminated. Council records indicate that the subject site has been used for residential purposes for a significant period of time with no prior land uses. In this regard it is considered that the site poses no risk of contamination and therefore, no further consideration is required under Clause 7 (1) (b) and (c) of SEPP 55 and the land is considered to be suitable for the residential land use.

### **SEPP (Building Sustainability Index: BASIX) 2004**

A BASIX certificate has been submitted with the application (see Certificate No. A355474 on 13 August 2019).

A condition has been included in the recommendation of this report requiring compliance with the commitments indicated in the BASIX Certificate.

### **SEPP (Infrastructure) 2007**

#### Ausgrid

Clause 45 of the SEPP requires the Consent Authority to consider any development application (or an application for modification of consent) for any development carried out:

- within or immediately adjacent to an easement for electricity purposes (whether or not the electricity infrastructure exists).
- immediately adjacent to an electricity substation.
- within 5.0m of an overhead power line.
- includes installation of a swimming pool any part of which is: within 30m of a structure supporting an overhead electricity transmission line and/or within 5.0m of an overhead electricity power line.

Comment:

The proposal was referred to Ausgrid. No response has been received within the 21 day statutory period and therefore, it is assumed that no objections are raised and no conditions are recommended.

**SEPP (Coastal Management) 2018**

The site is subject to SEPP Coastal Management (2018). Accordingly, an assessment under the SEPP has been carried out as follows:

**10 Development on certain land within coastal wetlands and littoral rainforests area**

- (1) *The following may be carried out on land identified as “coastal wetlands” or “littoral rainforest” on the Coastal Wetlands and Littoral Rainforests Area Map only with development consent:*
- (a) *the clearing of native vegetation within the meaning of Part 5A of the Local Land Services Act 2013,*
  - (b) *the harm of marine vegetation within the meaning of Division 4 of Part 7 of the Fisheries Management Act 1994,*
  - (c) *the carrying out of any of the following:*
    - (i) *earthworks (including the depositing of material on land),*
    - (ii) *constructing a levee,*
    - (iii) *draining the land,*
    - (iv) *environmental protection works,*
  - (d) *any other development.*

Comment:

This Clause is not relevant to the subject site.

**11 Development on land in proximity to coastal wetlands or littoral rainforest**

- (1) *Development consent must not be granted to development on land identified as “proximity area for coastal wetlands” or “proximity area for littoral rainforest” on the Coastal Wetlands and Littoral Rainforests Area Map unless the consent authority is satisfied that the proposed development will not significantly impact on:*
- (a) *the biophysical, hydrological or ecological integrity of the adjacent coastal wetland or littoral rainforest, or*
  - (b) *the quantity and quality of surface and ground water flows to and from the adjacent coastal wetland or littoral rainforest.*

Comment:

This Clause is not relevant to the subject site.

**12 Development on land within the coastal vulnerability area**

*Development consent must not be granted to development on land that is within the area identified as “coastal vulnerability area” on the Coastal Vulnerability Area Map unless the consent authority is satisfied that:*

- (a) *if the proposed development comprises the erection of a building or works—the building or*



*works are engineered to withstand current and projected coastal hazards for the design life of the building or works, and*

*(b) the proposed development:*

- (i) is not likely to alter coastal processes to the detriment of the natural environment or other land, and*
- (ii) is not likely to reduce the public amenity, access to and use of any beach, foreshore, rock platform or headland adjacent to the proposed development, and*
- (iii) incorporates appropriate measures to manage risk to life and public safety from coastal hazards, and*

*(c) measures  
are in  
place  
to  
ensure  
that  
there  
are  
appropriate  
responses  
to, and  
management  
of,  
anticipated  
coastal  
processes  
and  
current  
and  
future  
coastal  
hazards.*

Comment:

This Clause is not relevant to the subject site.

### **13 Development on land within the coastal environment area**

- (1) Development consent must not be granted to development on land that is within the coastal environment area unless the consent authority has considered whether the proposed development is likely to cause an adverse impact on the following:*
  - (a) the integrity and resilience of the biophysical, hydrological (surface and groundwater) and ecological environment,*
  - (b) coastal environmental values and natural coastal processes,*
  - (c) the water quality of the marine estate (within the meaning of the Marine Estate Management Act 2014), in particular, the cumulative impacts of the proposed development on any of the sensitive coastal lakes identified in Schedule 1,*
  - (d) marine vegetation, native vegetation and fauna and their habitats, undeveloped headlands and rock platforms,*
  - (e) existing public open space and safe access to and along the foreshore, beach, headland or rock platform for members of the public, including persons with a*

- disability,*
- (f) *Aboriginal cultural heritage, practices and places,*
  - (g) *the use of the surf zone.*

Comment:

Council's Coast and Catchment officer has reviewed this application. No issues were raised in relation to the proposal.

- (2) *Development consent must not be granted to development on land to which this clause applies unless the consent authority is satisfied that:*
  - (a) the development is designed, sited and will be managed to avoid an adverse impact referred to in subclause (1), or
  - (b) if that impact cannot be reasonably avoided—the development is designed, sited and will be managed to minimise that impact, or
  - (c) if that impact cannot be minimised—the development will be managed to mitigate that impact.

Comment:

Council's Coast and Catchment officer has reviewed this application. No issues were raised in relation to the proposal.

#### **14 Development on land within the coastal use area**

- (1)
  - (a) has considered whether the proposed development is likely to cause an adverse impact on the following:
    - (i) existing, safe access to and along the foreshore, beach, headland or rock platform for members of the public, including persons with a disability,
    - (ii) overshadowing, wind funnelling and the loss of views from public places to foreshores,
    - (iii) the visual amenity and scenic qualities of the coast, including coastal headlands,
    - (iv) Aboriginal cultural heritage, practices and places,
    - (v) cultural and built environment heritage, and
  - (b) is satisfied that:
    - (i) the development is designed, sited and will be managed to avoid an adverse impact referred to in paragraph (a), or
    - (ii) if that impact cannot be reasonably avoided—the development is designed, sited and will be managed to minimise that impact, or
    - (iii) if that impact cannot be minimised—the development will be managed to mitigate that impact, and
  - (c) has taken into account the surrounding coastal and built environment, and the bulk, scale and size of the proposed development.

Comment:

Council's Coast and Catchment officer has reviewed this application. No issues were raised in relation to the proposal.

#### **15 Development in coastal zone generally—development not to increase risk of coastal hazards**

Development consent must not be granted to development on land within the coastal zone unless the consent authority is satisfied that the proposed development is not likely to cause increased risk of coastal hazards on that land or other land.

Comment:

The proposed development is unlikely to increase the risk of coastal hazards.

As such, it is considered that the application does comply with the requirements of the State Environmental Planning Policy (Coastal Management) 2018.

### Warringah Local Environmental Plan 2011

Is the development permissible?	Yes
After consideration of the merits of the proposal, is the development consistent with:	
aims of the LEP?	Yes
zone objectives of the LEP?	Yes

Principal Development Standards

Standard	Requirement	Proposed	% Variation	Complies
Height of Buildings:	8.5m	3.2m	N/A	Yes

Compliance Assessment

Clause	Compliance with Requirements
5.5 Development within the coastal zone	Yes
6.1 Acid sulfate soils	Yes
6.2 Earthworks	Yes
6.3 Flood planning	Yes

### Warringah Development Control Plan

Built Form Controls

Built Form Control	Requirement	Proposed	% Variation*	Complies
B5 Side Boundary Setbacks	0.9m (western boundary)	0.9m	N/A	Yes
	0.9m (eastern boundary)	6.5m	N/A	Yes
B9 Rear Boundary Setbacks	6m	16.2m	N/A	Yes
D1 Landscaped Open Space (LOS) and	40%	43.4%	N/A	Yes

Bushland Setting	(355m <sup>2</sup> )	(385.7m <sup>2</sup> )	
------------------	----------------------	------------------------	--

**\*Note:** The percentage variation is calculated on the *overall* numerical variation (ie: for LOS - Divide the proposed area by the numerical requirement then multiply the proposed area by 100 to equal X, then 100 minus X will equal the percentage variation. Example: 38/40 x 100 = 95 then 100 - 95 = 5% variation)

#### Compliance Assessment

Clause	Compliance with Requirements	Consistency Aims/Objectives
A.5 Objectives	Yes	Yes
B5 Side Boundary Setbacks	Yes	Yes
B9 Rear Boundary Setbacks	Yes	Yes
C4 Stormwater	Yes	Yes
C5 Erosion and Sedimentation	Yes	Yes
C7 Excavation and Landfill	Yes	Yes
C8 Demolition and Construction	Yes	Yes
C9 Waste Management	Yes	Yes
D1 Landscaped Open Space and Bushland Setting	Yes	Yes
D2 Private Open Space	Yes	Yes
D8 Privacy	Yes	Yes
D16 Swimming Pools and Spa Pools	Yes	Yes
E1 Preservation of Trees or Bushland Vegetation	Yes	Yes
E2 Prescribed Vegetation	Yes	Yes
E4 Wildlife Corridors	Yes	Yes
E11 Flood Prone Land	Yes	Yes

#### Detailed Assessment

##### **C8 Demolition and Construction**

This application does not seek consent for the demolition of the shed and aviary. The subject site had DA2019/0975 for the demolition of the existing dwelling and construction of a new dwelling and secondary dwelling, which also included the demolition of the aviary and shed which is in the location of the proposed swimming pool under this development application. DA2019/0975 was requested to be withdrawn. However, under the *State Environmental Planning Policy (Exempt and Complying Development Codes) 2008 Subdivision 13 Demolition*, the demolition of the shed and aviary does not require consent as long as the act of demolition can adhere to the Australian Standards (AS) 2601-2001, The Demolition of Structures and the Northern Beaches Council's Waste Management Guidelines. A Northern Beaches Council Waste Management Plan accompanies this application.

##### **THREATENED SPECIES, POPULATIONS OR ECOLOGICAL COMMUNITIES**

The proposal will not significantly effect threatened species, populations or ecological communities, or their habitats.

##### **CRIME PREVENTION THROUGH ENVIRONMENTAL DESIGN**

The proposal is consistent with the principles of Crime Prevention Through Environmental Design.

## **POLICY CONTROLS**

### **Northern Beaches Section 7.12 Contributions Plan 2019**

As the estimated cost of works is less than \$100,001.00 the policy is not applicable to the assessment of this application.

## **CONCLUSION**

The site has been inspected and the application assessed having regard to all documentation submitted by the applicant and the provisions of:

- Environmental Planning and Assessment Act 1979;
- Environmental Planning and Assessment Regulation 2000;
- All relevant and draft Environmental Planning Instruments;
- Warringah Local Environment Plan;
- Warringah Development Control Plan; and
- Codes and Policies of Council.

This assessment has taken into consideration the submitted plans, Statement of Environmental Effects, all other documentation supporting the application and public submissions, and does not result in any unreasonable impacts on surrounding, adjoining, adjacent and nearby properties subject to the conditions contained within the recommendation.

In consideration of the proposal and the merit consideration of the development, the proposal is considered to be:

- Consistent with the objectives of the DCP
- Consistent with the zone objectives of the LEP
- Consistent with the aims of the LEP
- Consistent with the objectives of the relevant EPIs
- Consistent with the objects of the Environmental Planning and Assessment Act 1979

It is considered that the proposed development satisfies the appropriate controls and that all processes and assessments have been satisfactorily addressed.

## **RECOMMENDATION**

THAT Council as the consent authority grant Development Consent to DA2019/1034 for Construction of a swimming pool on land at Lot 7 DP 6445, 62 Mactier Street, NARRABEEN, subject to the conditions printed below:

### **DEVELOPMENT CONSENT OPERATIONAL CONDITIONS**

#### **1. Approved Plans and Supporting Documentation**

The development must be carried out in compliance (except as amended by any other condition of consent) with the following:

a) Approved Plans

<b>Architectural Plans - Endorsed with Council's stamp</b>		
<b>Drawing No.</b>	<b>Dated</b>	<b>Prepared By</b>
1 of 1 Site Plan	13 August 2019	Landscape Design by Jacqui Ray
1 of 1 Section / Elevation Plan	13 August 2019	Landscape Design by Jacqui Ray

<b>Reports / Documentation – All recommendations and requirements contained within:</b>		
<b>Report No. / Page No. / Section No.</b>	<b>Dated</b>	<b>Prepared By</b>
BASIX Certificate A355474	13 August 2019	Landscape Design by Jacqui Ray
Acid Sulfate Soil Assessment	19 August 2019	Intrax Consulting Engineers
Flood Management Report	15 August 2019	Pittwater Data Services Pty Ltd

c) Any plans and / or documentation submitted to satisfy the Conditions of this consent.

d) The development is to be undertaken generally in accordance with the following:

<b>Waste Management Plan</b>		
<b>Drawing No/Title.</b>	<b>Dated</b>	<b>Prepared By</b>
Northern Beaches Council Waste Management Plan	11 September 2019	Landscape Design by Jacqui Ray

In the event of any inconsistency between conditions of this consent and the drawings/documents referred to above, the conditions of this consent will prevail.

Reason: To ensure the work is carried out in accordance with the determination of Council and approved plans.

## 2. General Requirements

(a) Unless authorised by Council:  
Building construction and delivery of material hours are restricted to:

- 7.00 am to 5.00 pm inclusive Monday to Friday,
- 8.00 am to 1.00 pm inclusive on Saturday,
- No work on Sundays and Public Holidays.

Demolition and excavation works are restricted to:

- 8.00 am to 5.00 pm Monday to Friday only.



(Excavation work includes the use of any excavation machinery and the use of jackhammers, rock breakers, excavators, loaders and the like, regardless of whether the activities disturb or alter the natural state of the existing ground stratum or are breaking up/removing materials from the site).

- (b) At all times after the submission the Notice of Commencement to Council, a copy of the Development Consent and Construction Certificate is to remain onsite at all times until the issue of a final Occupation Certificate. The consent shall be available for perusal of any Authorised Officer.
- (c) Where demolition works have been completed and new construction works have not commenced within 4 weeks of the completion of the demolition works that area affected by the demolition works shall be fully stabilised and the site must be maintained in a safe and clean state until such time as new construction works commence.
- (d) Onsite toilet facilities (being either connected to the sewer or an accredited sewer management facility) for workers are to be provided for construction sites at a rate of 1 per 20 persons.
- (e) Prior to the release of the Construction Certificate, payment of the Long Service Levy is required. This payment can be made at Council or to the Long Services Payments Corporation. Payment is not required where the value of the works is less than \$25,000. The Long Service Levy is calculated on 0.35% of the building and construction work. The levy rate and level in which it applies is subject to legislative change. The applicable fee at the time of payment of the Long Service Levy will apply.
- (f) The applicant shall bear the cost of all works associated with the development that occurs on Council's property.
- (g) No building, demolition, excavation or material of any nature and no hoist, plant and machinery (crane, concrete pump or lift) shall be placed on Council's footpaths, roadways, parks or grass verges without Council Approval.
- (h) Demolition materials and builders' wastes are to be removed to approved waste/recycling centres.
- (i) No trees or native shrubs or understorey vegetation on public property (footpaths, roads, reserves, etc.) or on the land to be developed shall be removed or damaged during construction unless specifically approved in this consent including for the erection of any fences, hoardings or other temporary works.
- (j) Prior to the commencement of any development onsite for:
  - i) Building/s that are to be erected
  - ii) Building/s that are situated in the immediate vicinity of a public place and is dangerous to persons or property on or in the public place
  - iii) Building/s that are to be demolished
  - iv) For any work/s that is to be carried out
  - v) For any work/s that is to be demolished

The person responsible for the development site is to erect or install on or around the development area such temporary structures or appliances (wholly within the development site) as are necessary to protect persons or property and to prevent unauthorised access to the site in order for the land or premises to be maintained in a safe or healthy condition. Upon completion of the development, such temporary structures or appliances are to be removed within 7 days.

- (k) Requirements for new swimming pools/spas or existing swimming pools/spas affected by building works.

- (1) Child resistant fencing is to be provided to any swimming pool or lockable cover to any spa containing water and is to be consistent with the following;  
  
Relevant legislative requirements and relevant Australian Standards (including but not limited) to:
  - (i) Swimming Pools Act 1992
  - (ii) Swimming Pools Amendment Act 2009
  - (iii) Swimming Pools Regulation 2008
  - (iv) Australian Standard AS1926 Swimming Pool Safety
  - (v) Australian Standard AS1926.1 Part 1: Safety barriers for swimming pools
  - (vi) Australian Standard AS1926.2 Part 2: Location of safety barriers for swimming pools.
- (2) A 'KEEP WATCH' pool safety and aquatic based emergency sign, issued by Royal Life Saving is to be displayed in a prominent position within the pool/spa area.
- (3) Filter backwash waters shall be conveyed to the Sydney Water sewerage system in sewered areas or managed on-site in unsewered areas in a manner that does not cause pollution, erosion or run off, is separate from the irrigation area for any wastewater system and is separate from any onsite stormwater management system.
- (4) Swimming pools and spas must be registered with the Division of Local Government.

Reason: To ensure that works do not interfere with reasonable amenity expectations of residents and the community.

## **FEES / CHARGES / CONTRIBUTIONS**

### **3. Security Bond**

A bond (determined from cost of works) of \$1,500 and an inspection fee in accordance with Council's Fees and Charges paid as security to ensure the rectification of any damage that may occur to the Council infrastructure contained within the road reserve adjoining the site as a result of construction or the transportation of materials and equipment to and from the development site.

An inspection fee in accordance with Council adopted fees and charges (at the time of payment) is payable for each kerb inspection as determined by Council (minimum (1) one inspection).

All bonds and fees shall be deposited with Council prior to Construction Certificate or demolition work commencing, details demonstrating payment are to be submitted to the Certifying Authority prior to the issue of the Construction Certificate.

To process the inspection fee and bond payment a Bond Lodgement Form must be completed with the payments (a copy of the form is attached to this consent and alternatively a copy is located on Council's website at [www.northernbeaches.nsw.gov.au](http://www.northernbeaches.nsw.gov.au)).

Reason: To ensure adequate protection of Council's infrastructure.

## CONDITIONS TO BE SATISFIED PRIOR TO THE ISSUE OF THE CONSTRUCTION CERTIFICATE

### 4. **Flooding**

In order to protect property and occupants from flood risk the following is required:

#### Building Components and Structural Soundness – C2

All new development must be designed and constructed to ensure structural integrity up to the Probable Maximum Flood of 5.02 m AHD, taking into account the forces of floodwater, wave action, flowing water with debris, buoyancy and immersion. Structural certification shall be provided confirming the above.

#### Fencing – H1

Fencing (including pool fencing, boundary fencing, balcony balustrades and accessway balustrades) shall be open for passage of flood waters - All new fencing on the property must be design with a minimum of 50% open area between the 1% flood level of 3.05 m AHD and natural ground level, to allow flood waters to pass through.

#### Pools – I1

All electrical equipment associated with the pool (including pool pumps) is to be waterproof and/or located at or above the Flood Planning Level of 3.55 m AHD.

All chemicals associated with the pool are to be stored at or above the flood planning level 3.55 m AHD.

#### Recommendations

The development must comply with all recommendations outlined in:

- The Flood Management Report prepared by Steve Wyllie dated 15 October 2019.

Details demonstrating compliance are to be submitted to the Certifying Authority prior to the issue of the Construction Certificate.

**Reason:** To reduce the impact of flooding and flood liability on owners and occupiers of flood-prone property and reduce public and private losses in accordance with Council and NSW Government policy.

### 5. **Amend Landscape Plan/s**

The submitted Landscape Plan is to be amended in accordance with the following:

- Deletion of clumping bamboo
- Replacement with an alternative suitable species such as *Acmena smithii*

The amended Landscape Plan is to be certified by a qualified landscape architect, arborist or ecologist prior to issue of the Construction Certificate.

**Reason:** To ensure landscaping is consistent with relevant Natural Environment LEP/DCP controls.

**6. Compliance with Standards**

The development is required to be carried out in accordance with all relevant Australian Standards.

Details demonstrating compliance with the relevant Australian Standard are to be submitted to the Certifying Authority prior to the issue of the Construction Certificate.

Reason: To ensure the development is constructed in accordance with appropriate standards.

**CONDITIONS THAT MUST BE ADDRESSED PRIOR TO ANY COMMENCEMENT**

**7. Tree protection**

(a) Existing trees which must be retained

- i) All trees not indicated for removal on the approved plans, unless exempt under relevant planning instruments or legislation
- ii) Trees located on adjoining land

(b) Tree protection

- i) No tree roots greater than 25mm diameter are to be cut from protected trees unless authorised by a qualified Arborist on site.
- ii) All structures are to bridge tree roots greater than 25mm diameter unless directed otherwise by a qualified Arborist on site.
- iii) All tree protection to be in accordance with AS4970-2009 Protection of trees on development sites, with particular reference to Section 4 Tree Protection Measures.
- iv) All tree pruning within the subject site is to be in accordance with WDCP2011 Clause E1 Private Property Tree Management and AS 4373 Pruning of amenity trees
- v) All tree protection measures, including fencing, are to be in place prior to commencement of works.

Reason: To ensure compliance with the requirement to retain and protect significant planting on the site.

**8. Installation and Maintenance of Sediment and Erosion Control**

Sediment and erosion controls must be installed in accordance with Landcom's 'Managing Urban Stormwater: Soils and Construction' (2004).

Techniques used for erosion and sediment control on site are to be adequately maintained and monitored at all times, particularly after periods of rain, and shall remain in proper operation until all development activities have been completed and the site is sufficiently stabilised with vegetation.

Reason: To protect the surrounding environment from the effects of sedimentation and erosion from the site.

**CONDITIONS TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK**

**9. Removing, Handling and Disposing of Asbestos**

Any asbestos material arising from the demolition process shall be removed and disposed of in accordance with the following requirements:

- o Work Health and Safety Act
- o Work Health and Safety Regulation

- Code of Practice for the Safe Removal of Asbestos [NOHSC:2002 (1998)] and
- Guide to the Control of Asbestos Hazards in Buildings and Structures [NOHSC: 3002 (1998)]
- Clause 42 of the Protection of the Environment Operations (Waste) Regulation 2005.
- The demolition must be undertaken in accordance with Australian Standard AS2601 – The Demolition of Structures.

Reason: For the protection of the environment and human health.

10. **Demolition Works - Asbestos**

Demolition works must be carried out in compliance with WorkCover Short Guide to Working with Asbestos Cement and Australian Standard AS 2601 2001 The Demolition of Structures.

The site must be provided with a sign containing the words DANGER ASBESTOS REMOVAL IN PROGRESS measuring not less than 400 mm x 300 mm and be erected in a prominent visible position on the site. The sign is to be erected prior to demolition work commencing and is to remain in place until such time as all asbestos cement has been removed from the site and disposed to a lawful waste disposal facility.

All asbestos laden waste, including flat, corrugated or profiled asbestos cement sheets must be disposed of at a lawful waste disposal facility. Upon completion of tipping operations the applicant must lodge to the Principal Certifying Authority, all receipts issued by the receiving tip as evidence of proper disposal.

Adjoining property owners are to be given at least seven (7) days' notice in writing of the intention to disturb and remove asbestos from the development site.

Reason: To ensure the long term health of workers on site and occupants of the building is not put at risk unnecessarily.

11. **Waste Management During Development**

The reuse, recycling or disposal of waste during works must be done generally in accordance with the Waste Management Plan for this development.

Details demonstrating compliance must be submitted to the Principal Certifying Authority.

Reason: To ensure demolition and construction waste is recycled or reused and to limit landfill.

12. **Installation and Maintenance of Sediment Control**

Measures used for erosion and sediment control on building sites are to be adequately maintained at all times and must be installed in accordance with Council's Specifications for Erosion and Sediment Control. All measures shall remain in proper operation until all development activities have been completed and the site fully stabilised.

Details demonstrating compliance are to be submitted to the Principal Certifying Authority.

Reason: To protect the environment from the effects of sedimentation and erosion from development sites.

13. **Certification of Landscape Plan**

Landscaping is to be implemented in accordance with the approved Landscape Plans and as amended by these conditions of consent. The new landscaping is to be certified as complete and in accordance with approved Landscape Plans and these conditions of consent by a qualified landscape architect, arborist or ecologist prior to issue of any Occupation Certificate.

**Reason:** To ensure landscaping is consistent with relevant Natural Environment LEP/DCP controls.

14. **Waste Management Confirmation**

Prior to the issue of a Final Occupation Certificate, evidence / documentation must be submitted to the Principal Certifying Authority that all waste material from the development site arising from demolition and/or construction works has been appropriately recycled, reused or disposed of generally in accordance with the approved Waste Management Plan.

**Reason:** To ensure demolition and construction waste is recycled or reused and to limit landfill.

15. **Swimming Pool Requirements**

The Swimming Pool shall not be filled with water nor be permitted to retain water until:

(a) All required safety fencing has been erected in accordance with and all other requirements have been fulfilled with regard to the relevant legislative requirements and relevant Australian Standards (including but not limited) to:

- (i) Swimming Pools Act 1992;
- (ii) Swimming Pools Amendment Act 2009;
- (iii) Swimming Pools Regulation 2008
- (iv) Australian Standard AS1926 Swimming Pool Safety
- (v) Australian Standard AS1926.1 Part 1: Safety barriers for swimming pools
- (vi) Australian Standard AS1926.2 Part 2: Location of safety barriers for swimming pools

(b) A certificate of compliance prepared by the manufacturer of the pool safety fencing, shall be submitted to the Principal Certifying Authority, certifying compliance with Australian Standard 1926.

(c) Filter backwash waters shall be discharged to the Sydney Water sewer mains in accordance with Sydney Water's requirements. Where Sydney Water mains are not available in rural areas, the backwash waters shall be managed onsite in a manner that does not cause pollution, erosion or run off, is separate from the irrigation area for any wastewater system and is separate from any onsite stormwater management system. Appropriate instructions of artificial resuscitation methods.

(d) A warning sign stating '**YOUNG CHILDREN SHOULD BE SUPERVISED WHEN USING THIS POOL**' has been installed.

(e) Signage showing resuscitation methods and emergency contact

(f) All signage shall be located in a prominent position within the pool area.

(g) Swimming pools and spas must be registered with the *Division of Local Government*.

Details demonstrating compliance are to be submitted to the Certifying Authority prior to the issue of an Interim / Final Occupation Certificate.



Reason: To protect human life (DACPLF09)

## ON-GOING CONDITIONS THAT MUST BE COMPLIED WITH AT ALL TIMES

16. **No Planting Environmental Weeds**

No environmental weeds are to be planted on the site. Information on weeds of the Northern Beaches can be found at the NSW WeedWise website (<http://weeds.dpi.nsw.gov.au/>).

**Reason:** Weed management.

17. **Works to cease if item found**

If any Aboriginal Engravings or Relics are unearthed all work is to cease immediately and the Aboriginal Heritage Office (AHO) and Office of Environment and Heritage (OEH) are to be notified.

**Reason:** To protect Aboriginal Heritage.

18. **Dead or Injured Wildlife**

If construction activity associated with this development results in injury or death of a native mammal, bird, reptile or amphibian, a registered wildlife rescue and rehabilitation organisation must be contacted for advice.

**Reason:** To mitigate potential impacts to native wildlife resulting from construction activity.

19. **Domestic Animals Exclusion**

For the life of the development, cats are to be kept in a cat run and/or inside the dwelling such that they are prevented from entering wildlife habitat areas at all times. Dogs are to be kept in an enclosed area such that they cannot enter areas of bushland, unrestrained, on surrounding properties.

**Reason:** Wildlife protection

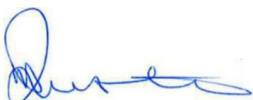
20. **Fencing for Wildlife Passage**

Any new fencing (with the exception of swimming pool fencing) is to be made passable to native wildlife. Hole dimensions are to be a minimum of 150mm wide x 100mm high at ground level spaced at 6 metre intervals.

**Reason:** Management of wildlife corridors

In signing this report, I declare that I do not have a Conflict of Interest.

**Signed**



**Megan Surtees, Planner**

The application is determined on 15/10/2019, under the delegated authority of:



**Matthew Edmonds, Manager Development Assessments**