		Proposal	-		N
D3.6 Front building line	6.5 metre front building line	The garage has a setback to the front building line of 6.3 metres, which is slightly in breach of the 6.5 metre front building line. This is an existing breach which will not be made worse as a result of the proposed development and which will not be readily apparent as a breach from the road or surrounding properties. The breach does not cause amenity issues to neighbouring properties and as such a variation is supported.	N	Y	Y
	metres to the other. The	The dwelling has a 1.8 metre setback to south west, and a setback of between 1.5 - 4 metres on north eastern side. the garage has a setback of between 200mm - 1.5m on the north eastern side. This is discussed in detail in the body of the report.	N	Y	Y
	Development is prohibited between the foreshore building line and property boundary adjacent to the waterway, except for development including inground swimming pools at natural ground level.	The proposed pool will not be entirely located at natural ground level.	N	Y	Y
	45 degrees from a height of 3.5 metres at the property boundary.	There are minor breaches of the building envelope on both sides of the dwelling. On the north eastern side there is a maximum breach of 200mm which reduces to nothing over a length of 3.5 metres, and on the south western side, there is a breach of between 200-600mm along the upper level of the dwelling. The breaches do not cause issues with solar access, over shadowing or privacy to neighbouring properties, nor do they add to the bulk and scale of the building.As such, a variation is supported in this regard.			Y
		54% site coverage (296.3m ²). With permitted variations for impervious entertaining areas, in this instance the deck adjoining the dwelling and a portion of the existing deck on the western boudanry, this is reduced to 48%, which is not in compliance with the control, and which is discussed later in the report.	N	Y	Y
			IV/	ÍV	IV

Control	Standard	Proposal	10 T	N
D3.14 Construction, Retaining walls, terracing and undercroft areas			YY	Y
D3.15 Scenic Protection Category One Areas			YY	Y
Relevant State Controls				
Coastal Protection			YYY	Y
(Building Sustainability Index: BASIX) 2004			YY	Y

8.0 DISCUSSION OF ISSUES

B3.1 Landslip Hazard

The geotechnical risk assessment has identified a number of hazards that do not meet an "acceptable level" of risk and will require remedial measures to reduce the risk. In particular the requirement for an upgraded storm water collection and disposal system that will be required to be installed as part of any consent. Conditions C4 and E4 have been included to address this issue.

• C1.5 Visual Privacy

Two objections were received raising concerns regarding loss of visual privacy as a result of the development. One neighbour requested more planting along the northern boundary of hte site, which has been shown on the landscape plans and the other raised concerns about planting along the boundary and more specifically with regard to the loss of privact as a result of the upper deck. Discussion between the applicants and the objectors resulted in an amended landscape plan (Planter box detail plan dated 25/06/2014) being submitted to address this issue, which was acceptable to the objector. The landscape plans provides for planting along the northern and southern boundaries to provide privacy at ground floor level, which is considered to be acceptable and in accordance with the provisions of the control.

• D3.7 Side and rear building line

The dwelling has setbacks of 1.8 metres to south west, and between 1.5 - 4 metres on north eastern side. This represents a breach in the 2.5 metre setback on the northern side which occurs for length of 6 metres and which is occasioned by the fact that the applicant is seeking to build on their existing slab.

This is a non-compliance with the control, however the proposal will not read as a noncompliance from the public domain and does not impact on the views, solar access or privacy of the adjoining neighbour. It is also noted that the non-compliance has occurred because the applicant proposes to build on their existing slab, which is a more environmentally friendly outcome than removing it to pour another.

It should also be noted that the exiting carport is non-compliant with the side setback on the existing carport, which is proposed to be converted to a garage, having a minimum, setback of 200mm. This is an existing non-compliance which will not be made worse as a result of the proposal.

A variation to the control on both these issues is supported.

• D3.8 Foreshore building line

The proposed pool will be not be located at natural ground level, as it is proposed to retain the shell of the existing swimming pool on the site, and set a smaller pool within this. While this is a technical non-compliance, in reality the proposal will retain the existing situation which has existed for a number of decades, in which the land has been filled from the boundary back so the backyard and swimming pool are level with the house. This does not impede foreshore access, as Council owns a strip of land between the rear property boundaries and the high water mark of Refuge Cove which provides foreshore access where required and which complies with the requirements of SEPP 71. As such, given that there is minimal impact on neighbouring properties and the existing non-compliance will not be rendered worse as a result of the development a variation is supported.

• D3.11 Site coverage - Environmentally Sensitive Land

The proposal, with a site coverage of 54% is non-compliant with Council's site coverage control which permits a maximum site coverage of 40%, plus a variation of up to 6% of the site area for impervious entertaining areas. On this site, the 6% variation can be granted for the deck adjacent to the house and also part of the deck on the western boundary, however this still leaves a non-compliance of 48% site coverage.

The applicant has provided justification for this non-compliance, stating that the proposal represents a reduction in the site coverage currently on site, and that the environmental benefits from using the existing slab, driveway pool and decking infrastructure outweigh the non-compliance with the control.

It should be noted that the expectation is that new dwellings should be able to comply with the controls in Pittwater 21 DCP. However, there are circumstances where this policy should be able to be varied, and given the circumstances, a variation on merit is endorsed for this project, as detailed below.

Firstly, there will be environmental gain from the reuse of existing infrastructure on site, in particular the house slab and the reuse of the concrete shell of the existing kidney shaped pool to house a smaller rectangular pool, through the minimisation of site disturbance and a reduction in demolition waste.

Moreover, while the proposal could be made to comply at a technical level, such as by removing the decking on the western boundary, this would not lead to a better planning outcome. At this point the land slopes steeply and the rear yard of the property has a steep drop from the backyard to the Council owned land to the west and removing the deck, which is timber and thus permeable, would simply replace usable open space with unusable open space in order to achieve technical compliance. retention of this area as it currently exists has no impact on the surrounding locality. Access to the water via the Council owned land is maintained, and the proposal dose not impact on neighbouring properties. A similar situation exists with regard to other properties in the immediate vicinity.

As such, while the proposal undoubtedly represents a departure from the controls, given the specific circumstances of the case it is considered supportable on a merit basis.

9.0 CONCLUSION

The Development Application has been assessed in accordance with the provisions of Section 79C of the Environmental Planning and Assessment Act 1979, Pittwater Local Environmental Plan 1993, Pittwater 21 DCP and the draft Pittwater Local Environmental Plan and other relevant Council policies.

The proposal is permissible within the Residential 2(a) zone as defined by Pittwater Local Environmental Plan 1993 and is considered to be acceptable and consistent with the controls, outcomes and variations for development within the zone and locality as discussed within this report. While there are non-compliances with the proposal, notably those relating to side setbacks and site coverage which are occasioned by the desire of the applicant to build on the existing slab, these do not impact on the amenity of neighbouring properties or the general locality, and variations to the controls are thus supportable on merit.

RECOMMENDATION OF DEVELOPMENT OFFICER/PLANNER

That Council as the consent authority pursuant to Section 80 of the Environmental Planning and Assessment Act 1979 grant consent to Development Application N0167/14 for the demolition of the existing house and erection of a new single dwelling, pool and secondary dwelling subject to the conditions of consent.

Report prepared by

Gina Hay EXECUTIVE PLANNER

Date: 3 September 2014

CONSENT NO: N0167/14 ENVIRONMENTAL PLANNING & ASSESSMENT ACT, 1979 (AS AMENDED) NOTICE TO APPLICANT OF DETERMINATION OF A DEVELOPMENT APPLICATION

Applicant's Name and Address: Turnbull Planning International Pty Ltd 2301/4 DAYDREAM STREET WARRIEWOOD NSW 2102

Being the applicant in respect of Development Application No N0167/14

Pursuant to section 80(1) of the Act, notice is hereby given of the determination by Pittwater Council, as the consent authority, of Development Application No **N0167/14** for:

demolition of existing house and construction of a new single dwelling, pool and secondary dwelling

At: 290 HUDSON PARADE, CLAREVILLE NSW 2107 (Lot 11 DP 228119)

Decision:

The Development Application has been determined by the granting of consent based on information provided by the applicant in support of the application, including the Statement of Environmental Effects, and in accordance with

DA01, DA02, DA03, DA04 all drawn by Lifestyle Home Designs and dated 2/06/2014, L-01 Rev G dated 27/08/14, L-02 Rev E & L-03, Rev B dated 20/05/2014 drawn by Space Landscape Designs, Drgs 1, 2, 3 & 4 dated 25.05.2014 and drawn by McKee & Associates.

as amended in red (shown clouded) or as modified by any conditions of this consent.

The reason for the imposition of the attached conditions is to ensure that the development consented to is carried out in such a manner as to achieve the objectives of the Environmental Planning and Assessment Act 1979 (as amended), pursuant to section 5(a) of the Act, having regard to the relevant matters for consideration contained in section 79C of the Act and the Environmental Planning Instruments applying to the land, as well as section 80A of the Act which authorises the imposing of the consent conditions.

Endorsement of date of consent

Mark Ferguson GENERAL MANAGER Per:

Conditions of Approval

This consent is not an approval to commence building work. The works associated with this consent can only commence following the issue of the Construction Certificate.

Note: Persons having the benefit of development consent may appoint either a council or an accredited certifier as the principal certifying authority for the development or for the purpose of issuing certificates under Part 4A of the Environmental Planning and Assessment Act. When considering engaging an accredited certifier a person should contact the relevant accreditation body to ensure that the person is appropriately certified and authorised to act in respect of the development.

A. Prescribed Conditions:

- 1. All works are to be carried out in accordance with the requirements of the Building Code of Australia.
- 2. In the case of residential building work for which the *Home Building Act 1989* requires there to be a contract of insurance in force in accordance with Part 6 of that Act, there is to be such a contract in force.
- 3. Critical stage inspections are to be carried out in accordance with clause 162A of the *Environmental Planning & Assessment Regulation 2000.* To allow a Principal Certifying Authority or another certifying authority time to carry out critical stage inspections required by the Principal Certifying Authority, the principal contractor for the building site or the ownerbuilder must notify the Principal Certifying Authority at least 48 hours before building work is commenced and prior to further work being undertaken.
- 4. A sign must be erected in a prominent position on any site on which building work, subdivision work or demolition work is being carried out:
 - a) showing the name, address and telephone number of the Principal Certifying Authority for the work, and
 - b) showing the name of the principal contractor (if any) for any building work and a telephone number on which that person may be contacted outside working hours, and
 - c) stating that unauthorised entry to the work site is prohibited.

Any such sign is to be maintained while the building work, subdivision work or demolition work is being carried out, but must be removed when the work has been completed.

- 5. Residential building work within the meaning of the Home Building Act 1989 must not be carried out unless the Principal Certifying Authority for the development to which the work relates (not being the Council) has given the Council written notice of the following information:
 - a) in the case of work for which a principal contractor is required to be appointed:
 - i) The name and licence number of the principal contractor, and
 - ii) The name of the insurer by which the work is insured under Part 6 of that Act.
 - b) in the case of work to be done by an owner-builder:
 - i) The name of the owner-builder, and
 - ii) If the owner-builder is required to hold an owner-builder permit under that Act, the number of the owner-builder permit.

- 6. If arrangements for doing the residential building work are changed while the work is in progress so that the information notified under subclause (2) becomes out of date, further work must not be carried out unless the Principal Certifying Authority for the development to which the work relates (not being the Council) has given the Council written notice of the updated information.
- 7. The hours of construction are restricted to between the hours of 7.00am and 5.00pm Monday - Friday and 7.00am to 1.00pm on Saturdays. No works are to be carried out on Sundays or Public Holidays. Internal building work may be carried out at any time outside these hours, subject to noise emissions from the building or works not being audible at any adjoining boundary.

Note: This condition does not apply in relation to Crown building work that is certified, in accordance with Section 116G of the Act, to comply with the technical provisions of the States building laws.

B. Matters to be incorporated into the development and maintained over the life of the development:

- 1. This approval/consent relates only to the new work nominated on the approved consent plans and does not approve or regularise any existing buildings or structures within the property boundaries or within Council's road reserve.
- 2. 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.
- 3. Prior to the completion of works, all declared noxious weeds are to be removed/controlled in accordance with the Noxious Weeds Act 1993. Environmental weeds are to be removed and controlled. Refer to Pittwater Council website http://www.pittwater.nsw.gov.au/environment/noxious_weeds for noxious/environmental weed lists.
- 4. No environmental weeds are to be planted on the site. Refer to Pittwater Council website www.pittwater.nsw.gov.au/environment/noxious_weeds for environmental weed lists.
- 5. 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.
- 6. Domestic pet animals are to be kept from entering wildlife habitat areas at all times. Dogs and cats are to be kept in an enclosed area or on a leash such that they cannot enter areas of bushland or foreshore, unrestrained, on the site or on surrounding properties or reserves. Ferrets and rabbits are to be kept in a locked hutch/run at all times.
- 7. Any vegetation planted onsite outside approved landscape zones is to be consistent with:
 - a) Species listed in the Ecological Sustainability Plan or Bushland Management Plan (if applicable)
 - b) Species listed from the Endangered Ecological Community
 - c) Locally native species growing onsite and/or selected from the list pertaining to the vegetation community growing in the locality as per the vegetation mapping and Native Plants for Your Garden available on the Pittwater Council website http://www.pittwater.nsw.gov.au/environment/species_lists
- 8. No building materials or other materials are to be placed on Bushland vegetation. Sediment is not to leave the site or enter areas of Bushland vegetation, and the appropriate sediment fencing is to be installed.

- 9. There shall be no damage to intertidal habitats including rocky shores, seagrass beds, salt marshes or mangroves.
- 10. For the life of the development, swimming pool water must not be discharged directly into the natural waterway or Pittwater estuary.
- 11. As part of the integrated stormwater management plan, suitably positioned stormwater quality improvement devices shall be installed and operated in accordance with Manufacturer's Specifications and associated operational guidelines.
- 12. As part of an integrated on-site stormwater management system, stormwater is to be discharged into the adjacent waterway with erosion minimisation facilities installed.
- 13. Landscaping is to be implemented in accordance with the approved Landscape Plan (*Space Landscape Designs, L-01, 11/2/13*). The new landscaping is to be approved as completed by the accredited certifier upon issue of the Occupation Certificate unless further conditions regarding the completion timeframe are imposed. This landscaping is to then be maintained for the life of the development.
- 14. All natural landscape features, including natural rock outcrops, natural vegetation, soil and watercourses, are to remain undisturbed except where affected by necessary works detailed on approved plans.
- 15. In accordance with Pittwater Councils DCP Control B4.22 Protection of Trees and Bushland Vegetation, all existing trees as indicated in the Survey Plan and/or approved Landscape Plan shall be retained except where Council's prior written consent has been obtained, for trees that stand within the envelope of approved development areas and removal is approved through an arborist report. For all other tree issues not related to a development application, applications must be made to Council's Tree Management Officers.
- 16. The planter box shown on plan L04 rev B dated 25/06/2014 shall be maintained with appropriate screen plants for the life of the development.
- 17. Pool fencing is to be designed, located and maintained in accordance with the Swimming Pools Act 1992, Regulation and Australian Standard 1926.1-2012, Safety barriers for swimming pools
- 18. A warning notice (resuscitation chart) and External Cardiac Compression Chart is to be affixed and maintained in a prominent location adjacent to the pool / spa.
 - a) The warning notice (i.e. sign) must contain all of the following words:
 - i) "YOUNG CHILDREN SHOULD BE SUPERVISED WHEN USING THIS SWIMMING POOL" and
 - ii) "POOL GATES MUST BE KEPT CLOSED AT ALL TIMES", and
 - iii) "KEEP ARTICLES, OBJECTS AND STRUCTURES AT LEAST 900 MILLIMETRES CLEAR OF THE POOL FENCE AT ALL TIMES",
 - b) In addition, the notice must contain a simple flow sequence (which may be the flow sequence depicted in the Cardiopulmonary Resuscitation Guideline) containing details of resuscitation techniques (for infants, children and adults):
 - i) that are set out in accordance with the relevant provisions of that Guideline, and
 - ii) that comply with the other relevant guidelines of the Australian Resuscitation Council, and
 - iii) that are illustrated by drawings with key words only in bold print,
 - c) a statement to the effect that formal instruction in resuscitation is essential,
 - d) the name of the teaching organisation or other body that published the sign and the date of its publication.

- 19. All sanitary drainage must be concealed in service ducts or otherwise hidden from external view to the satisfaction of the Responsible Authority.
- 20. The reflectivity index (expressed as a percentage of the reflected light falling upon any surface) of all external glazing is to have a maximum reflectivity index of 25%. Written confirmation of the reflectivity index of material is to be submitted with the Construction Certificate.

(Note: the reflectivity index of glazing elements can be obtained from glazing manufacturers. Glass with mirrored or reflective foil finishes is unlikely to achieve compliance with this requirement. This is to ensure that excessive glare or reflectivity nuisance from glazing does not occur as a result of the development).

- 21. New electrical connections are to be carried out using underground cabling.
- 22. Materials and colour schemes are to be in accordance with the sample scheme approved by Council, with the exception of the "Shale Grey" which is not approved as it is too light and shall be replaced with a darker colour.
- 23. The commitments identified in the BASIX Certificate and on the plans or specifications are to be fulfilled and maintained for the life of the development.

C. Matters to be satisfied prior to the issue of the Construction Certificate:

Note: All outstanding matters referred to in this section are to be submitted to the accredited certifier together. Incomplete Construction Certificate applications / details cannot be accepted.

- 1. Submission of construction plans and specifications and documentation which are consistent with the approved Development Consent plans, the requirements of Building Code of Australia and satisfy all conditions shown in Part B above are to be submitted to the Principal Certifying Authority.
- 2. The Accredited Certifier or Council must be provided with a copy of plans that a Quick Check agent/Sydney Water has stamped before the issue of any Construction Certificate.
- 3. Prior to issue of the Construction Certificate, Form 2 of the *Geotechnical Risk Management Policy for Pittwater* (Appendix 5 of P21 DCP) is to be completed and submitted to the Principal Certifying Authority.
- 4. Drainage plans including specifications and details showing the site stormwater management are to be submitted to the Accredited Certifier with the Construction Certificate application. Such details are to be accompanied by a certificate from (as appropriate) either a Licensed plumber or qualified practicing Civil Engineer with corporate membership of the Institute of Engineers Australia (M.I.E), or who is eligible to become a Corporate member and has appropriate experience and competence in the related field, that the stormwater management system complies with the requirements of section 3.1.2 Drainage of the Building Code of Australia Housing Provision and AS/NZS 3500.3.2 Stormwater Drainage. The details shall include disposal of site stormwater (if the site is in a known slip area the stormwater disposal system must comply with the recommendations of a Geotechnical Engineers Report).

Note: Where Council is the Principal Certifying Authority 3 sets of plans/specifications are to be submitted.

5. Plans and details demonstrating that the commitments identified in the BASIX Certificate that apply to the construction certificate or complying development plans and specifications are fulfilled.

D. Matters to be satisfied prior to the commencement of works and maintained during the works:

Note: It is an offence to commence works prior to issue of a Construction Certificate.

1. Any proposed demolition works shall be carried out in accordance with the requirements of AS2601-2001 *The Demolition of Structures*.

Amongst others, precautions to be taken shall include compliance with the requirements of the WorkCover Authority of New South Wales, including but not limited to:

- a) Protection of site workers and the general public.
- b) Erection of hoardings where appropriate.
- c) Asbestos handling and disposal where applicable.
- d) Any disused service connections shall be capped off.

Council is to be given 48 hours written notice of the destination/s of any excavation or demolition material. The disposal of refuse is to be to an approved waste disposal depot.

- 2. Toilet facilities are to be provided in a location which will not detrimentally affect the amenity of any adjoining residents at or in the vicinity of the work site during the duration of the development.
- 3. Temporary sedimentation and erosion controls are to be constructed prior to commencement of any work to eliminate the discharge of sediment from the site.
- 4. Sedimentation and erosion controls are to be effectively maintained at all times during the course of construction and shall not be removed until the site has been stabilised or landscaped to the Principal Certifying Authority's satisfaction.
- 5. Adequate measures shall be undertaken to remove clay from vehicles leaving the site so as to maintain public roads in a clean condition.
- 6. No works are to be carried out in Council's Road Reserve without the written approval of the Council.
- 7. A Road Opening Permit, issued by Council, must be obtained for any road openings, or excavation within Council's Road Reserve associated with the development on the site, including stormwater drainage, water, sewer, electricity, gas and communication connections. During the course of the road opening works the Road Opening Permit must be visibly displayed at the site.
- 8. A clearly legible *Site Management Sign* is to be erected and maintained throughout the course of the works. The sign is to be centrally located on the main street frontage of the site and is to clearly state in legible lettering the following:
 - a) The builder's name, builder's telephone contact number both during work hours and after hours.
 - b) That no works are to be carried out in Council's Road Reserve without the written approval of the Council.
 - c) That a Road Opening Permit issued by Council must be obtained for any road

openings or excavation within Council's Road Reserve associated with development of the site, including stormwater drainage, water, sewer, electricity, gas and communication connections. During the course of the road opening works the Road Opening Permit must be visibly displayed at the site.

- d) That no skip bins or materials are to be stored on Council's Road Reserve.
- e) That the contact number for Pittwater Council for permits is 9970 1111.
- 9. No storage of building materials or building waste, excavated fill or topsoil storage is to occur within the dripline of trees shown on the approved landscape working drawing(s) as being retained or within protective fenced areas.

Drainage is to be arranged such that fill, building materials or contaminants are not washed into protective fenced areas.

10. All works within 5 metres of the existing trees to be retained including pruning, demolition, excavation, civil works, fencing and the like must be carried out by hand. Should roots larger than 50mm be encountered all excavation works are to cease immediately and a qualified Arborist is to advise on the impacts of the roots removal on the tree's survival and report to the Principal Certifying Authority prior to works recommencing. If tree roots are present a pier and beam method of footing construction is to be adopted so as to bridge/span any identified lateral roots.

E. Matters to be satisfied prior to the issue of Occupation Certificate:

Note: Prior to the issue of an Occupation Certificate the principal certifying authority is to ensure that Council's assets, including road, kerb and gutter and drainage facilities adjacent or near to the site have not been damaged as a result of the works. Where such damage has occurred, it is to be repaired to Council's written satisfaction prior to the issue of an Occupation Certificate or suitable arrangements put in place to effect those repairs at a future date to Council's written satisfaction. Should this process not be followed, Council will pursue action against the principal accredited certifier in relation to the recovery of costs to effect such works.

Note: It is an offence to occupy the building or part thereof to which this consent relates prior to the issue of an Occupation Certificate.

- 1. An Occupation Certificate application stating that the development complies with the Development Consent, the requirements of the Building Code of Australia and that a Construction Certificate has been issued must be obtained before the building is occupied or on completion of the construction work approved by this Development Consent.
- 2. All existing and /or proposed dwellings/sole occupancy units are to have approved hard-wired smoke alarms installed and maintained over the life of the development. All hard-wired smoke alarms are to be Australian Standard compliant and must be installed and certified by any appropriately qualified electrician prior to the issue of any Occupation Certificate.
- 3. Prior to issue of the Occupation Certificate, Form 3 of the *Geotechnical Risk Management Policy* (Appendix 5 of P21 DCP) is to be completed and submitted to the Principal Certifying Authority.

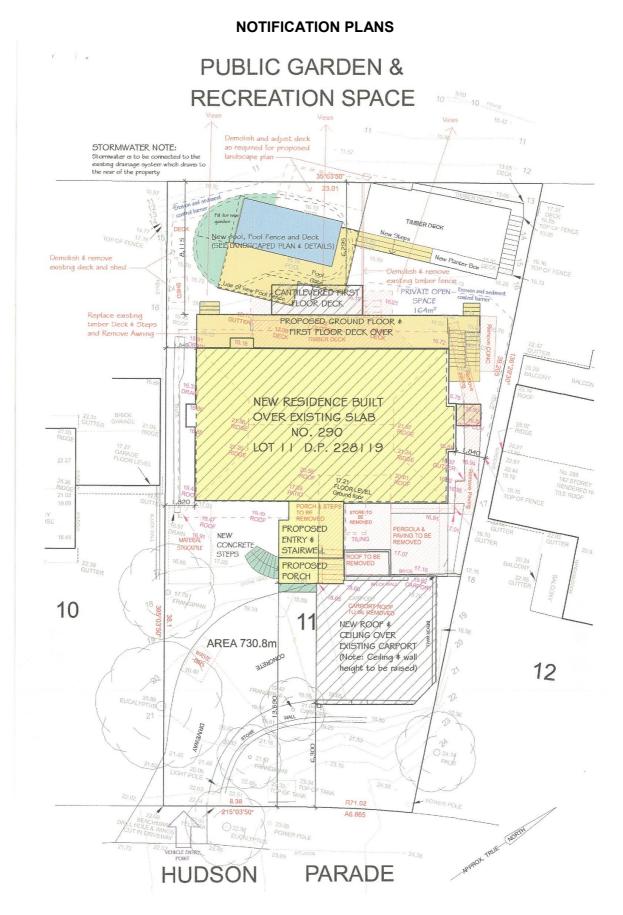
- 4. Certification is to be provided to the Principal Certifying Authority by a qualified experienced practicing Civil Engineer with corporate membership of the Institute of Engineers Australia (M.I.E.), or who is eligible to become a corporate member and has appropriate experience and competence in the related field, that the drainage/stormwater management system has been installed to the manufacturer's specification (where applicable) and completed in accordance with the engineering plans and specifications required under this consent.
- 5. Restoration of all damaged public infrastructure caused as a result of the development to Council's satisfaction. Council's written approval that all restorations have been completed satisfactorily must be obtained and provided to the Private Certifying Authority with the Occupation Certificate application.
- A qualified acoustic engineer is to certify that the maximum noise level associated with the pool filter does not exceed 5dB(A) above ambient background level, when measured from any adjoining premises.
- 7. Certification is to be provided that the commitments identified in the BASIX Certificate have been fulfilled.

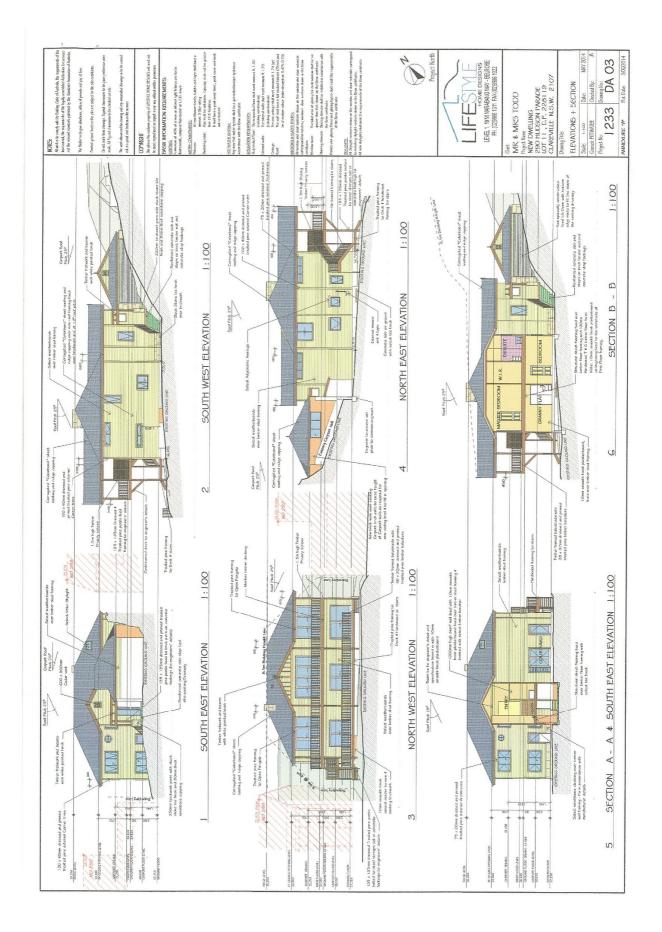
G. Advice:

- Failure to comply with the relevant provisions of the *Environmental Planning and* Assessment Act, 1979 (as amended) and/or the conditions of this Development Consent may result in the serving of penalty notices (on-the-spot fines) under the summary offences provisions of the above legislation or legal action through the Land and Environment Court, again pursuant to the above legislation.
- The applicant is also advised to contact the various supply and utility authorities, i.e. Sydney Water, Sydney Electricity, Telstra etc. to enquire whether there are any underground utility services within the proposed excavation area.
- It is the Project Managers responsibility to ensure that all of the Component Certificates/certification issued during the course of the project are lodged with the Principal Certifying Authority. Failure to comply with the conditions of approval or lodge the Component Certificates/certification will prevent the Principal Certifying Authority issuing an Occupation Certificate.
- 4. In accordance with Section 95(1) of the Act, this consent will lapse if the development, the subject of this consent, is not physically commenced within 5 years after the date from which this consent operates.
- 5. To ascertain the date upon which the determination becomes effective and operates, refer to Section 83 of the *Environmental Planning and Assessment Act, 1979* (as amended).
- 6. Should any of the determination not be acceptable, you are entitled to request reconsideration under Section 82A of the *Environmental Planning and Assessment Act, 1979*. Such request to Council must be made in writing, together with appropriate fees as advised at the time of lodgement of such request, within 1 year from the date of determination.
- 7. If you are dissatisfied with this decision, Section 97 of the *Environmental Planning and Assessment Act, 1979*, gives you a right of appeal to the Land and Environment Court within 6 months of the date of endorsement of this Consent.

LOCALITY MAP







C10.3N00113/14 - 55 Robertson Road Scotland Island - Proposed
boat shed, deck, skid ramp, access stairs and retaining
wallMeeting:Sustainable Towns and Villages CommitteeDate:13 October 2014STRATEGY:Development UnitACTION:Provide an effective development assessment and determination process

PURPOSE OF REPORT

To inform the Committee of the Development Unit's recommendation following consideration of Development Application N0113/14 - for a boat shed, deck, skid ramp, access stairs and retaining wall at 55 Robertson Road, Scotland Island.

1.0 BACKGROUND

1.1 The Development Unit, at its meeting held on Thursday, 28 August 2014 considered the Development Officer's report (refer **Attachment 1**) for determination of Development Application N00113/14 - for a boat shed, deck, skid ramp, access stairs and retaining wall at 55 Robertson Road, Scotland Island.

2.0 REASON FOR REFERRAL TO COUNCIL

- 2.1 It is a policy requirement of the NSW Department of Planning that applications involving a State Environment Planning Policy No 1 (SEPP 1) objection supporting a variation to a development standard of more than 10% be referred to the elected Council for determination.
- 2.2 This application involves the construction of a boat shed, deck, skid ramp, access stairs and retaining wall at 55 Robertson Road, Scotland Island within the foreshore building line and the waterway. The area within the foreshore building line which will be disrupted is such that will require a variation to the development standard of approximately 11.64%.

3.0 DEVELOPMENT UNIT DELIBERATIONS

3.1 The Development Unit at its meeting held on the 28 August 2014 resolved to endorse the Assessing Officer's recommendation and refer to Council recommending the granting of consent for application N0113/14 – 55 Robertson Road, Scotland Island for a boat shed, deck, skid ramp, access stairs and retaining wall subject to the conditions contained in the Draft Determination and the following additional condition of consent:

C9: The plans are to be amended to incorporate access stairs on both sides of the proposal adjacent to the MHWM to enable pedestrian access along the foreshore.

3.2 The Development Unit heard from the applicant's consultant on this matter who supported the assessing officer's recommendation.

4.0 ISSUES

- Building within the foreshore building line
- SEPP 1 variation greater than 10%

5.0 SUSTAINABILITY ASSESSMENT

5.1 The relevant Environmental, Social and Economic issues have been addressed within the attached report.

6.0 EXECUTIVE SUMMARY

- 6.1 The Development Unit, at its meeting held on Thursday, 28 August 2014 considered the Development Officer's report (refer **Attachment 1**) for determination of Development Application N00113/14 for a boat shed, deck, skid ramp, access stairs and retaining wall at 55 Robertson Road, Scotland Island and resolved to refer the matter to Council recommending endorsement of the Assessing Officer's recommendation subject to the conditions contained in the Draft Determination and the following additional condition of consent:
 - **C9:** The plans are to be amended to incorporate access stairs on both sides of the proposal adjacent to the MHWM to enable pedestrian access along the foreshore.

RECOMMENDATION

That Council as the consent authority pursuant to Section 80 of the Environmental Planning and Assessment Act 1979 grant consent to Development Application N00113/14 for the construction of a boat shed, deck, skid ramp, access stairs and retaining wall at 55 Robertson Road, Scotland Island subject to the conditions of consent contained within the draft determination and the following additional condition of consent:

C9: The plans are to be amended to incorporate access stairs on both sides of the proposal adjacent to the MHWM to enable pedestrian access along the foreshore.

Report prepared by

Warwick Lawrence MANAGER – ADMINISTRATION & GOVERNANCE

DU3.4 N0113/14 - 55 Robertson Road, Scotland Island NSW 2105 -Proposed boat shed, deck, skid ramp, access stairs and retaining wall

Meeting:Development UnitDate:28 August 2014

SUMMARY OF RECOMMENDATION

Consent with Conditions

REPORT PREPARED BY:	Sylvania Mok
APPLICATION SUBMITTED ON:	24/04/2014
APPLICATION SUBMITTED BY:	VAUGHAN MILLIGAN DEVELOPMENT CONSULTING PTY LTD
OWNER(S):	JILL A SCULLY

RECOMMENDATION OF DEVELOPMENT OFFICER / PLANNER

That Council as the consent authority pursuant to Section 80 of the Environmental Planning and Assessment Act 1979 grant consent to Development Application N0113/14 for Proposed boat shed, deck, skid ramp, access stairs and retaining wall at 55 Robertson Road, Scotland Island NSW 2105 subject to the draft conditions of consent attached.

Report prepared by Sylvania Mok, Planner

Andrew Pigott MANAGER, PLANNING & ASSESSMENT

SUBJECT: N0113/14 - 55 ROBERTSON ROAD, SCOTLAND ISLAND NSW 2105 Proposed boat shed, deck, skid ramp, access stairs and retaining wall

Determination Level: Development Unit

CONSENT WITH CONDITIONS **RECOMMENDATION:**

REPORT PREPARED BY:	Sylvania Mok
APPLICATION SUBMITTED ON:	24 April 2014
APPLICATION SUBMITTED BY:	VAUGHAN MILLIGAN DEVELOPMENT CONSULTING PTY LTD, PO BOX 49~NEWPORT NSW 2106
OWNER(S):	MRS JILL ANNE SCULLY

1.0 SITE DETAILS

SUMMARY OF

The site is identified as 55 Robertson Rd, Scotland Island and is legally referred as Lot 122, DP 12749. The site is trapezium in shape with total site area of 720.8m². The site currently contains a split-level dwelling and experiences a fall of 18m at a slope of 30% from southern boundary down towards northern boundary at the foreshore (MHWM).

The allotment has a frontage to Robertson Rd to the south and water frontage to the north that defines Pittwater Waterway. The site is accessed by an existing jetty at the foreshore area and an informal track between the dwelling and Robertson Road to the south.

2.0 **PROPOSAL IN DETAIL**

The application seeks consent for the following works:

- New single storey timber framed boatshed located partially below MHWM
- New timber deck with an access ramp attached to boatshed
- New rock retaining wall to NE corner of site
- New timber access stairs adjacent to the new boatshed

3.0 STATUTORY AND POLICY CONSIDERATIONS

The site is zoned 2(a) Residential A under the provisions of Pittwater Local Environment Plan 1993, as shown on the Zoning Map. The site is zoned E3 Environmental Management under the Pittwater Local Environment Plan 2014 (commenced on 27/06/2014). Pursuant to both PLEP 1993 & PLEP 2014 (commenced on 27/06/2014), proposed development being construction of boat shed and its associated works is permissible on this land. The following relevant local and state policies apply to this site:

- Environmental Planning and Assessment Act 1979;
- Environmental Planning and Assessment Regulation 2000;
- State Environmental Planning Policy 71 Coastal Protection;
- Pittwater Local Environmental Plan 1993;
- Pittwater Local Environmental Plan 2014 (commenced on 27/06/2014);
- Pittwater 21 Development Control Plan
 - Lower Western Foreshores And Scotland Island Locality
 - Geotechnical Risk Management Policy for Pittwater

The land is identified as the following:

- Slip affected
- Bushfire prone
- Unsewered land
- Area 1 Dual Occupancy prohibited
- Foreshore Scenic Protection Area
- Subject to wave action and Tidal Inundation
- Land containing or adjoining Pittwater Spotted Gum Forest
- Land containing Saltmarsh endangered Ecological Community and other foreshore vegetation / habitat, estuarine wetlands, seagrass and Mangrove ECC's

State Environmental Planning Policy No. 1 - Development Standards (SEPP No. 1)

The applicant seeks to vary a development standard which requires the application of SEPP No. 1. Clause 6 of SEPP 1 states:

Where development could, but for any development standard, be carried out under the Act (either with or without the necessity for consent under the Act being obtained therefore) the person intending to carry out that development may make a development application in respect of that development, supported by a written objection that compliance with that development standard is unreasonable or unnecessary in the circumstances of the case, and specifying the grounds of that objection.

The applicant has submitted a written objection (as part of the SEE, dated Dec 2013) outlining why compliance with the development standard is unreasonable and unnecessary. Clause 7 of SEPP 1 states:

Where the consent authority is satisfied that the objection is well founded and is also of the opinion that granting of consent to that development application is consistent with the aims of this Policy as set out in clause 3, it may, with the concurrence of the Director, grant consent to that development application notwithstanding the development standard the subject of the objection referred to in clause 6.

The following is Council's assessment of the SEPP 1 Objection:

1) Development Standard to be Varied

Environmental Planning and Assessment Model Provisions 1980 as adopted by Pittwater Local Environmental Plan (PLEP) 1993 – Part IV – General Amenity and Convenience – Clause 7(4) Foreshore Building Line states:

"A building shall not be erected between a foreshore building line and a bay, river, creek, lake or lagoon in respect of which the line is fixed."

The applicant seeks consent for the construction of a new boat shed and its associated access stairs on the land between the foreshore building line and waterway.

The area between the foreshore building line and the waterway is approximately 209.64m². Quantitatively, the total area of the proposed works which encroaches over the FSBL is 24.4m² as such the applicant seeks to vary the development standard by approximately 11.64%.

NOTE:

Calculation of proposed area within foreshore area is as follows:

Portion of Boat shed - 7.078m² Access Stairs - 15.369m² Retaining Wall - 1.95m² Total area - 24.4m²

The Standard Instrument and the EPA & Act 1979 define:

Building - includes part of a building, and also includes any structure or part of a structure (including any temporary structure or part of a temporary structure), but does not include a manufactured home, moveable dwelling or associated structure or part of a manufactured home, moveable dwelling or associated structure.

2) Underlying Object or Purpose of the Standard

There are no underlying objectives of the development standard specified in Clause 7 of the Model Provisions, however it is listed in a section of the PLEP titled General Amenity and Convenience. For the purpose of this assessment, this title along with the aims and objectives of D8.7 - Foreshore Building Line, within P21 DCP are used as a guide to determine the reasonableness of the works proposed within the foreshore building line:

- To achieve the desired future character of the Locality;
- To preserve and enhance local views of the foreshore to reinforce and protect Pittwater's natural context and enhance legibility;
- To encourage view sharing through complimentary siting of buildings, responsive design and well-positioned landscaping;
- To ensure the amenity of foreshore areas is enhanced and protected;
- To ensure that development adjacent to public domain elements such as rivers, foreshores, streets, parks, bushland reserves and other public open spaces compliments the landscape character, public use and enjoyment of that land;
- The visual impact of development when viewed from the waterway is reduced;
- To achieve an uncluttered setback which enhances the legibility of the foreshore character of Pittwater;
- To enhance the spaciousness and protect the vegetation, landforms and the natural landscape of the foreshore;
- To protect and improve pedestrian access along the foreshore, where applicable.

3) Is compliance with the development standard unreasonable or unnecessary in the circumstances of case?

Wehbe v Pittwater Council [2007] NSWLEC 827, NSW Land and Environment Court case, Chief Justice Preston has adopted a rationale in the assessment of SEPP 1 objections to determine if strict compliance with the development standard is unreasonable or unnecessary. Paragraph 49, Chief Justice Preston states:

Development standards are not ends in themselves but means of achieving ends. The ends are environmental or planning objectives. Compliance with a development standard is fixed as the usual means by which the relevant environmental or planning objective is able to be achieved. However, if the proposed development proffers an alternative means of achieving the objective, strict compliance with the standard would be unnecessary (it is achieved anyway) and unreasonable (no purpose would be served).

The submitted SEPP 1 Objection seeks to establish that requiring compliance with the development standard in this instance is unreasonable or unnecessary because "the proposed works are ancillary to the waterfront location and are commonly provided in this locality. The works are modest in their height and consistent with other similar structures in the immediate locality."

The proposed development has been assessed against the objectives of D8.7 - Foreshore Building Line, within P21DCP. Considerations have been made for each objective as follows:

The objectives outlined in Control D10.10 Foreshore Building Line in Pittwater 21 DCP are addressed as follows:

- To achieve the desired future character of the Locality; and
- To preserve and enhance local views of the foreshore to reinforce and protect Pittwater's natural context and enhance legibility;
- To encourage view sharing through complimentary siting of buildings, responsive design and well-positioned landscaping; and
- To enhance the spaciousness and protect the vegetation, landforms and the natural landscape of the foreshore;

The proposed boat shed is single storey within the natural landscaped setting and is sympathetic to the landform it is located on as such it will be sufficiently integrated into the natural and existing built landscape. The boatshed and its associated works will minimise disturbance to the site and the potential impacts on the more significant trees within the site, located to the north of the dwelling. The proposed works will maintain a height limit below the tree canopy and the proposed development will remain of minimal bulk and scale and consistent with surrounding boat shed structures in the immediate locality.

The boatshed is single storey in height is located low within the foreshore area, as such view sharing is maintained to the subject site and adjoining properties. Furthermore, it is considered that the proposed works will allow for the preservation of local views of the foreshore. The applicant proposes natural materials of dark and earthy tones to further harmonise with the natural environment and surroundings.

- To ensure the amenity of foreshore areas is enhanced and protected; and
- To protect and improve pedestrian access along the foreshore, where applicable.

The proposed development will cause very minimal impact on the amenity of the foreshore area as the new deck and its associated stairway will not impede upon but rather improve pedestrian access along the foreshore that will complement with the character of the locality by being consistent with the established built form found along the foreshore area.

• To ensure that development adjacent to public domain elements such as rivers,

foreshores, streets, parks, bushland reserves and other public open spaces compliments the landscape character, public use and enjoyment of that land; and

• The visual impact of development when viewed from the waterway is reduced;

The development as a whole responds to the waterway frontage, and will retain existing landscaping and character of the site. The proposal does not prevent or restrict public use of the waterway or the foreshore area as they are not extending beyond existing subject and surrounding jetties.

The proposal does not attribute to excessive bulk and scale when viewed from the waterway by keeping the size of the boatshed to a minimum in accordance with Council's policy. The development proposes natural and earthy tones and materials to blend the built form among the natural context and reduce the visual impact.

• To achieve an uncluttered setback which enhances the legibility of the foreshore character of Pittwater;

The proposed development observes a similar setback to the adjoining properties and nearby boat sheds. Whilst marine facilities are common within Scotland Island where boating facilitiles are the main transport for commuters travelling between the mainland and the island, the proposal is considered consistent with the character of the foreshore area and will not result in an uncluttered foreshore setback.

In accordance with Clause 8 of SEPP 1, it is considered that the non-compliance with the FSBL does not raise any matter of significance for State and Regional planning. Furthermore, it is considered that there would be little public benefit in maintaining strict compliance with the FSBL as prescribed in Pittwater LEP 1993 as the proposal is mindful of the surrounding natural elements including the foreshore of Pittwater, amenity to the public and private domain is considered to be reasonably maintained, the visual impact of the proposal is minimal when viewed from the waterway and foreshore access will remain available to the general public.

It has been demonstrated above that whilst the proposal does not comply with the development standard, it succeeds in achieving the relevant outcomes of the control. In this regard, strict compliance with the development standard is considered unnecessary and unreasonable.

4) Is compliance with the development standard consistent with the aims of SEPP 1?5) Is the objection well founded?

Clause 3 outlines the aims of SEPP 1 as:

This Policy provides flexibility in the application of planning controls operating by virtue of development standards in circumstances where strict compliance with those standards would, in any particular case, be unreasonable or unnecessary or tend to hinder the attainment of the objects specified in section 5 (a) (i) and (ii) of the Act.

Section 5(a)(i) & (ii) of the EP&A Act are as follows:

- (i) the proper management, development and conservation of natural and artificial resources, including agricultural land, natural areas, forests, minerals, water, cities, towns and villages for the purpose of promoting the social and economic welfare of the community and a better environment,
- (ii) the promotion and coordination of the orderly and economic use and development of land,

It is considered that strict compliance of the development standard in this instance would be inconsistent with the aims of SEPP 1 as it would not allow for the flexible application of planning controls where compliance with the control would be unreasonable or unnecessary and it would not encourage the attainment of orderly and economic development of the site.

In this regard, it is considered that the objection is well founded.

6) Conclusion

Council is satisfied that the objection is well founded and is of the opinion that granting of consent to the development application is consistent with the aims of the Policy as it allows for the flexible application of planning controls and the orderly and economic development of the site. The assessment has found that strict application of the development standard would be unreasonable and unnecessary given that the development will readily achieve the local planning objectives for the site.

4.0 BACKGROUND

The application has been referred internally to Council's Senior Engineer, Natural Resources Officer, Coast & Estuary Principal Officer and externally to NSW RFS, the Department of Planning and Infrastructure (SEPP 71) for comments and/or recommendations.

The development is Integrated, hence is also referred externally to Department of Primary Industries for comments and/or recommendations.

02 May 2014

Correspondence received from Department of Primary Industries with a number of conditions / recommendations.

<u>13 May 2014</u>

Site inspected on 13/05/2014 and has confirmed notification sign was displayed

<u>21 May 2014</u>

Correspondence received from NSW RFS which raised no concerns or issues on the proposal.

<u>06 Aug 2014</u>

An informal referral to Council's Coast & Estuary Principal Officer via email was undertaken on 05 Aug 2014. Comments were received via email correspondence.

06 Aug 2014

Due to a displacement of referral at the Department of Planning, a delayed correspondence from Department was received until this date. The Department has raised no concerns regarding the development besides stipulating considerations needs to be taken under the SEPP 71 - Coastal Protection.

5.0 NOTIFICATION

5 property owners notified 1 submission received

Submissions received from:

40 Robertson Rd raised concerns regarding:

- additions below MHWM may have implications on safe and uninterrupted public access;
- concerns on boat shed may be retrofitted to contain kitchen, bathrooms and bedroom in the future;
- neccessity of having a boat-shed; and
- other concerns which are irrelevant to this proposal

6.0 ISSUES

- 3.3 Submission of supporting documentation Site Plan / Survey Plan / Development • Drawings
- 4.2 Integrated Development: Fisheries Management
- B3.7 Estuarine Hazard Residential Development: Dwelling House, Secondary Dwelling . and Dual Occupancy
- B4.7 Pittwater Spotted Gum Forest Endangered Ecological Community •
- C1.2 Safety and Security .
- D8.6 Side and rear building line
- D8.7 Foreshore building line .
- . D15.9 Public foreshore access
- D15.13 Lateral limits to development seaward of mean high water mark .
- D15.14 Minimum frontage for marine facilities
- D15.15 Marine facilities .
- **Coastal Protection** .

7.0 COMPLIANCE TABLE

- T Can the proposal satisfy the technical requirements of the control? .
- O Can the proposal achieve the control outcomes? N Is the control free from objection?

Control	Standard	Proposal	Т	С	N
Pittwater Local Environmenta	l Plan 1993				
9. ZONE No. 2(a) (RESIDENTIAL "A")			Y	Y	Y
33. Preservation of trees or vegetation			Y	Y	Y
39. Suspension of covenants, etc.			Y	Y	Y
 46. Provision of adequate water and sewerage services 			-	-	-
5 Consideration of certain applications		Subject development is within Foreshore Scenic Protection Area. However, proposed works appear modest and consistent with the surrounding existing boat- shed structures and associated works as such proposed works are not considered unreasonable.	Y	Y	Y

Control	Standard	Proposal	Т	С) N
7 Foreshore building line	Proposed works are partially within the Foreshore Area. A SEPP 1 Objection statement has been submitted. Refer to Section 3.0 SEPP 1, for further discussions on variations to Development Standards on proposed development within the FSBL.		N	Y	Ý
Pittwater 21 Development Co	ntrol Plan	r		_	_
3.1 Submission of a Development Application and payment of appropriate fee			Y	Y	ΎΥ
3.2 Submission of a Statement of Environmental Effects					Ύ
3.3 Submission of supporting documentation - Site Plan / Survey Plan / Development Drawings		Submitted survey is a partial survey containing only survey information near the northern boundary and elements in the waterway. Given the proposed works are located near the waterway, this partial survey is considered acceptable. Site coverage will be calculated approximately based on additional information obtained from Council's mapping system and old survey records.			Ý
3.4 Notification		Development Application N0113/14 was notified to the adjoining property owners in accordance with council's notification policy. 5 adjoining property owners were notified for a period of 14 days from 30/04/2014 - 14/05/2014. During this time, 1 submission was received.			ÝY
3.5 Building Code of Australia		Condition(s) will be imposed that the development is to be in accordance with the BCA.	Y	Y	Ϋ́
3.6 State Environment Planning Policies (SEPPs) and Sydney Regional Environmental Policies (SREPs)		SEPP 71 - Coastal Protection has been considered towards the end of the Compliance Table.		Y	ÝY
4.1 Integrated Development: Water Supply, Water Use and Water Activity			-	-	-

Control	Standard	Proposal			N
4.2 Integrated Development: Fisheries Management		The proposal was referred to the Department of Primary Industries - Fisheries Division prior to the application being lodged with Council.	Y	Y	Y
		And after application has been lodged to Council, the application was also referred to DPI- Fisheries Division.			
		Refer to Discussions of Issues further within the report.			
4.5 Integrated Development: Aboriginal Objects and Places			-	-	-
4.6 Integrated Development - Protection of the Environment			-	-	-
4.7 Integrated Development - Roads			-	-	-
4.8 Integrated Development - Rivers, Streams and Foreshores A1.7 Considerations before consent is granted B1.3 Heritage Conservation - General B1.4 Aboriginal Heritage		The proposed development includes works proposed within 40m of the waterbody. Section 39 of the Water Management (General) Regulation 2011 provides exemptions for residential and ancillary development within 40m of the waterbody. The proposed boatshed and associated works are considered to be an ancillary structure in association with the residential use of the property and as such the application is considered exempt from the provisions of the Water Management Act 2000.	- -	-	- - -
Significance		Officer provided the following comments: No apparent issues.			
B3.1 Landslip Hazard				Y	
B3.2 Bushfire Hazard		Application has been referred to NSW RFS. Response received from RFS on 21 May 2014 has raised no concerns on the proposed development.			Y
B3.5 Acid Sulphate Soils		Council's Natural Resources Officer provided the following comments: <i>No issues. Acid Sulphate</i> <i>Region 5 only.</i>	Y	Y	Y

Control	Standard	Proposal	T	С	N
B3.6 Contaminated Land and Potentially Contaminated Land			-	-	-
B3.7 Estuarine Hazard - Residential Development: Dwelling House, Secondary Dwelling and Dual Occupancy			Y	Y	Ý
B3.9 Estuarine Hazard - Business, Light Industrial and Other Development			-	-	-
B4.7 Pittwater Spotted Gum Forest - Endangered Ecological Community		Council's Natural Resources Officer has provided comments. For full assessment, refer to Discussions of Issues further in the report.			Ύ
B4.16 Seagrass Conservation		Council's Natural Resources Officer provided the following comments: For comment see B4.7	Y	Y	Ý
B4.19 Estuarine Habitat		Council's Natural Resources Officer provided the following comments:	Y	Y	Ύ
B4.20 Protection of Estuarine Water Quality		For comment see B4.7 Council's Natural Resources Officer provided the following comments: For comment see B4.7	Y	Y	Ϋ́
B8.1 Construction and Demolition - Excavation and Landfill			Y	Y	Ý
B8.2 Construction and Demolition - Erosion and Sediment Management					Ý
B8.3 Construction and Demolition - Waste Minimisation			Y	Y	Ý
B8.5 Construction and Demolition - Works in the Public Domain					
C1.1 Landscaping		Council's Natural Resources Officer provided the following comments:	Y	Y	Ϋ́
		For comment see B4.7			

Control	Standard	Proposal	_	_	N
C1.2 Safety and Security		A submission received from 40 Robertson Rd raised concerns regarding the additions below MHWM may have implications on safe and uninterrupted public access. These concerns have been addressed within the sections D15.9 - Public Foreshore Access, D15.15 - Marine Facilities, and the section relating to SEPP 71 - Coastal Protection further towards the end of report.			N
C1.3 View Sharing			Y	Y	Y
C1.4 Solar Access			Υ	Y	Y
C1.5 Visual Privacy					Ϋ́
C1.6 Acoustic Privacy		Conditions relating to no cause of noise pollution from the operation of plant / equipment will be imposed.	Y	Y	Y
C1.7 Private Open Space			-	-	-
C1.13 Pollution Control		Conditions relating to no cause of air, odour, water, noise and other land pollution from the operation of plant / equipment will be imposed.	Y	Y	Y
C1.23 Eaves		Although non-compliant eaves are proposed for the boat-shed, the shed is not to be used for habitable space as such this control is not applicable.		-	-
D8.1 Character as viewed from a public place		Refer to section D15.15 - Marine Facilities and the section relating to SEPP 71 - Coastal Protection, towards the end of Compliance Table for further assessment on development as seen from the waterway.		Y	Y
D8.3 Building colours and materials		SEE states all finishes will be of low reflectivity and in earthy tone complementing with the surrounding waterfront development. Condition(s) requiring all colours & finishes including roof colour are to be dark & earthy tone will be imposed.			Y
D8.4 Height	Max. Height - 8.5m	Proposed max. height - 6.04m Complies.	Y	Y	Y

D8.6 Side and rear building line to at least one side; 1m for other side Proposed Eastern side setback - 0.9m NY Y Min. rear setback - foreshore building line applies) Min rear setback - foreshore building line applies) Proposed Western side setback - 5.3m (measured to retaining walls) Because the development relies upon a greater setback on the western side setback is technically non-compliant with regards to the 1m setback. D8.7 Foreshore building line Development is prohibited between the foreshore building line and property boundary adjacent to the waterway, except development for the purpose of the following: The proposed boatshed and stairs structure are considered developments of boating facilities; Y Y Y Boating facilities; An in-ground swimming pool at natural ground level; However, the PLEP prohibits foreshore building line and However, the PLEP prohibits foreshore building line and However, the PLEP prohibits foreshore building line and Where a structure/s permitted within the foreshore building line and Seawalls Sol - SEP 1 for further discussions on variations to Development within the foreshore building line and	Control	Standard	Proposal	Т	0	Ν
D8.7 Foreshore building line Development is prohibited between the foreshore building line and property boundary adjacent to the waterway, except development for the purpose of the following: The proposed boatshed and stairs structure are considered developments of boating facility and works to enable pedestrian access as such are permitted between the foreshore building line and the waterway. Boating facilities; An in-ground swimming pool at natural ground level; However, the PLEP prohibits development to be within the foreshore area. Refer to Section 3.0 - SEPP 1 for further discussions on variations to Development Standards on proposed development within the foreshore building line obstruct or are likely to obstruct pedestrian access along the foreshore, alternative access must be	D8.6 Side and rear building line	to at least one side; 1m for other side Min. rear setback - 6.5m (other than where the foreshore building line	0.9m Proposed Western side setback - 5.3m (measured to stairs); 0m (measured to retaining walls) Proposed Rear setback - n/a (Foreshore Building Line applies) Because the development relies upon a greater setback on the western side, the proposed eastern side setback is technically non-compliant with regards to the 1m setback. Refer to Discussions of Issues	N	Y	Y
between the foreshore building line and property boundary adjacent to the waterway, except development for the purpose of the following: Boating facilities; An in-ground swimming pool at natural ground level; Fencing; Fencing; Works to enable pedestrian access; and Seawalls Where a structure/s permitted within the foreshore building line obstruct or are likely to obstruct pedestrian access along the foreshore, alternative access must be			further in the report.			
structures.	D8.7 Foreshore building line	between the foreshore building line and property boundary adjacent to the waterway, except development for the purpose of the following: Boating facilities; An in-ground swimming pool at natural ground level; Fencing; Works to enable pedestrian access; and Seawalls Where a structure/s permitted within the foreshore building line obstruct or are likely to obstruct pedestrian access along the foreshore, alternative access must be provided around such	stairs structure are considered developments of boating facility and works to enable pedestrian access as such are permitted between the foreshore building line and the waterway. However, the PLEP prohibits development to be within the foreshore area. Refer to Section 3.0 - SEPP 1 for further discussions on variations to Development Standards on proposed development within the	Y	Y	Y

Control	Standard	Proposal		0	
D8.9 Site coverage	Site Area - 720.8m ² For site areas between 700-749m ² , Max. Site Coverage - 29%	Existing site coverage - 24.92% (179.61m²) [excluded <1m pathways, tanks & 6% recreation areas]	Y	Y	Y
	(209.03m ²)	Proposed site coverage - 28.31% (204.1m²) [excluded <1m pathways, tanks & 6% recreation areas]			
		Existing & proposed site coverage calculations comply.			
D8.11 Construction, Retaining walls, terracing and undercroft areas		Retaining wall is proposed to be constructed with rock. Condition requiring the materials are to be sandstone will be imposed.	Y	Y	Y
		Council's Coast & Estuary Principal Officer also noted the following comments:			
		Proposed plan also makes reference to a proposed rock retaining wall at the foreshore. This structure should comply with the design principles and recommendations of the Environmentally Friendly Seawalls Guide (2009) prepared by the NSW Government.			
		This will be conditioned.			
D8.13 Stormwater overflow			-	-	-
D8.14 Parking management		Proposed development is to facilitate boat facilities, not motor.		Y	
D8.15 Site disturbance				Y	
D8.16 Scenic Protection Category One Areas		Refer to D8.3 - Building Colours and materials, for assessment on materials and finishes. Also refer to Section relating to SEPP 71 - Coastal Protection, towards the end of Compliance Table for further assessment on development as seen from the waterway.	Y	Y	Y

Control	Standard	Proposal	Т	0	N
D15.9 Public foreshore access	Development shall not be permitted within or adjoining the Pittwater Waterway which will: restrict or reduce opportunities for water- based recreation; reduce or restrict access to public land or the waterway, including access from the waterway; restrict or reduce boat access between existing or proposed public reserves or road reserves and the waterway; or impede navigation in the waterway	A submission was received from 40 Robertson Rd which raised concerns in relation to the additions below MHWM may have implications on safe and uninterrupted public access. Proposed boat shed complements with a timber deck and stairs which are to facilitate safer and levelled access, therefore it does not prevent or hinder public foreshore access. As such the proposal is consistent with the outcomes of the control where it: enhances and improves public access between the waterway and the freehold land; increases opportunity for public foreshore access in and immediately adjoining private foreshore development; and compliments the landscape character, public use and enjoyment of that land because the proposal will be finished in dark and earthy tone	Y		N
of mean high water mark			1'	['	['

Control	Standard	Proposal	Τ	0	N
D15.13 Lateral limits to	Marine facilities shall be:	Proposed boat shed and its	Ν	Y١	Y
development seaward of mean high water mark	constructed	associated deck are partially below MHWM, and are 0m from			
nigh water mark		the western lateral limit line which is technically non-compliant. Refer to Discussions of Issues further in the report.			
	perpendicular to the				
	shoreline and within the				
	defined lateral limit				
	lines to development,				
	regardless of the				
	orientation of waterfront				
	properties, where				
	practicable. This is to				
	maximise equitable				
	access to the waterway				
	set back a min. 2m				
	along the full length of				
	the lateral limit lines to				
	development to				
	minimise conflict and				
	the possibility of				
	inaccurate location of				
	structures during				
	construction.				

Control	Standard	Proposal			Ν
D15.14 Minimum frontage for marine facilities	Multiple marine facilities below mean high water mark (ie. boatsheds, jetty and slipway etc) will not be permitted.	Refer to Discussions of Issues further in the report.	N	Y	Y
	Where an existing allotment has a water frontage of less than 15.0 metres, limited development such as a jetty, ramp and pontoon will generally only be permitted. Multiple marine facilities below MHWM (ie. boatsheds, jetty and slipway etc) will not be permitted.				
	Facilities should be shared with neighbouring waterfront properties to minimise the density and visual impact of foreshore development. Where individual marine facilities are desired, the applicant must demonstrate, to the satisfaction of Council, that shared marine facilities are not appropriate and that the objectives of this part would not be compromised.				
D15.15 Marine facilities		The proposal is consistent with the outcomes of the control subject to recommended conditions.	N	Y	Y
		For full assessment, refer to Discussions of Issues further in the report.			
Relevant State Controls			<u> </u>	<u>.</u>	<u>ь.</u>
Coastal Protection		The proposal is consistent with the outcomes of the control subject to recommended conditions.	Y	Y	N
		For full assessment, refer to Discussions of Issues further in the report.			
(Building Sustainability Index: BASIX) 2004		Proposed works are below \$50,000 and are considered to be BASIX excluded development, hence BASIX Certificate is not required.	-	-	-

8.0 DISCUSSION OF ISSUES

 3.3 Submission of supporting documentation - Site Plan / Survey Plan / Development Drawings

See Compliance Table.

• 4.2 Integrated Development: Fisheries Management

The proposal was referred to the Department of Primary Industries - Fisheries Division prior to the application being lodged with Council. The plan stamped by DPI-Fisheries on 13 Feb 2014 is NOT FULLY consistent with those lodged with this development application (DPI-Fisheries stamped drawing is missing skid ramp in front of boatshed). However, Council has referred the application the DPI-Fisheries Division at the time of lodgement and the Department has provided the following comments dated 13 Feb 2014:

"Fisheries NSW has reviewed the proposal in light of those provisions and has no objections ; Fisheries NSW will consider final consent status for the proposal when Pittwater Council sends us the Integrated Development Application, noting that the works will require a Section 201 permit for dredging and reclamation associated with seawall construction, positioning the boatshed below mean high water, and to avoid any harm to the marine vegetation just offshore from the intertidal rock platform."

After application has been lodged to Council, the application was referred to DPI-Fisheries Division who had provided further comments as follow, dated 2 May 2014:

"Fisheries NSW has reviewed the proposal in light of those provisions and has no objections, subject to the proponent meeting the General Terms of Approval that follow. As per s.91A(3) of the Environmental Planning and Assessment Act 1979, any consent issued by Council must be consistent with these GTAs..

- The proponent must apply for and obtain a Part 7 permit for dredging and reclamation and harm marine vegetation under the FM Act from Fisheries NSW prior to any works on site. Permit application forms are available from the Fisheries NSW website at: http://www.dpi.nsw.gov.au/fisheries/habitat/help/permit;
- Environmental safeguards (silt curtains, booms etc.) are to be used during construction to ensure that there is no escape of turbid plumes into the aquatic environment. Turbid plumes have the potential to smother aquatic vegetation and have a deleterious effect on benthic organisms;
- In constructing the skid ramp decking, the gap installed between planks of the decking situated over Zostera seagrass is to be 30 mm; and
- All other relevant authorities have no objections to this proposal

Given the updated drawings as lodged with Council on 24 April 2014 and that correspondence from DPI-Fisheries as per 2 May 2014 letter provides the latest comments received the Department, only Condition 1, 2 & 3 will be imposed in the consent if the development is to be approved.

• B3.7 Estuarine Hazard - Residential Development: Dwelling House, Secondary Dwelling and Dual Occupancy

Council's Engineer provided the following comments:

A Coastal/Estuarine Hazard Report prepared by Cardno, dated September 2013 identifies a range of issues affecting the proposed boat shed. The report makes a number of recommendations with respect to managing these issues to minimize the impact on the boat shed. The recommendations of the report are to be implemented as part of the proposal and maintained over the life of the development.

Council's Coast & Estuary Principal Officer provided the following comments:

From the photos and survey data attached to your email the foreshore type appears to be a natural rocky foreshore which would most closely equate to a type 2 foreshore edge treatment with a base EPL of RL 2.59 AHD at this location.

However as the majority of the proposed development is seaward of the foreshore edge, a merits assessment will need to be based on the estuarine risk management report submitted in support of the DA. If approved the consent should be conditioned in accordance with the risk management recommendations contained in the report and comments provided by the Development Engineer.

The attached plan also makes reference to a proposed rock retaining wall at the foreshore. This structure should comply with the design principles and recommendations of the Environmentally Friendly Seawalls Guide (2009) prepared by the NSW Government.

B4.7 Pittwater Spotted Gum Forest - Endangered Ecological Community

Council's Natural Resources Officer provided the following comments:

The property contains a modified landscape typical of a suburban garden with an upper canopy with species which are commonly found in the Pittwater Spotted Gum Forest. The proposed works include construction of a boat shed, deck, access stairs and retaining wall. Trees exist within 5 metres of the proposed works (directly above the slump) however an arborist report has not been provided. The Risk Analysis and Management Report (Jack Hodgson Consultants Pty Ltd, 2 July 2013) recommends further investigation of the tree within the area of the proposed retaining wall works.

Therefore before the application can be further assessed, a detailed arborist report which assesses all trees within 5 metres of the proposed works is to be provided. The report is to determine the health, condition and Safe Useful Life Expectancy of the trees, and provide justified retention/removal recommendations as well as specify tree protection measures for each tree where applicable.

The works are proposed below the Mean High Water Mark and extend a distance into the estuary over a patch of vegetation indicated on the Site Analysis Plan (Jack Hodgson Consultants Pty Ltd, 24417-A01, 28 June 2013). Therefore a an Aquatic Ecology Report from a qualified consultant which assesses the potential impact to marine life including saltmarsh and/or seagrasses is required to be submitted as additional information.

A correspondence email dated 10 Jun 2014 from Natural Resources Officer indicated the application no longer requires an "Arborist Report" as additional information. And after consultation on 30 Jun 2014 with the DPI-Fisheries, requested additional information requiring an "Aquatic Ecology Report" is also no longer needed. Refer to ECM for records of email correspondences. Natural Resources Officer has provided the following further comments on 30 Jun 2014:

The tree located directly above the area of works as identified in the Risk Analysis and Management Report has been issued approval for removal in a separate application T0425/13 on 15/10/2013.

The works are proposed below the Mean High Water Mark and extend a distance into the estuary over a patch of vegetation indicated on the Site Analysis Plan (Jack Hodgson Consultants Pty Ltd, 24417-A01, 28 June 2013). Fisheries NSW has assessed the proposal and has no objections to the works. They have stated the works will require a Section 201 permit and will attach conditions for the protection of the existing seagrass to this permit. No further assessment of the site is therefore required. There are no further natural resource issues.

• C1.2 Safety and Security

See Compliance Table.

• D8.6 Side and rear building line

Proposed Eastern side setback - 0.9m Proposed Western side setback - 5.3m (measured to stairs); 0m (measured to retaining walls) Proposed Rear setback - n/a (Foreshore Building Line applies)

Because the development relies upon a greater setback on the western side, the proposed eastern side setback is technically non-compliant with regards to the 1m setback. Considering proposed development maintains a generous spatial separation (approx. 16.5m) with any structures at the neighbouring lot, the proposed boat-shed and its associated deck is not considered unreasonable and maintains consistency with the outcomes of this control because the proposal DOES NOT:

- alter the desired future character of the Locality because boat shed is a common marine development in this Locality;
- intensify the bulk & scale of the built form as the size has been kept to minimum and the finishes will be of dark and earthy tone;
- cause impacts upon views & vistas to and from public/private places because the shed is located low within the foreshore area and that it is single storey only;
- hinder the enjoyment of privacy, amenity and solar access at the adjoining property or takes away existing landscaping resulting an unattractive streetscape.
- take away existing vegetation as such to visually maintain the built form; and
- impede substantial landscaping or mature tree canopies that would result in an unattractive streetscape

• D8.7 Foreshore building line

See Compliance Table.

• D15.9 Public foreshore access

See Compliance Table.

• D15.13 Lateral limits to development seaward of mean high water mark

Proposed boat shed and its associated deck are partially below MHWM, and are 0m from the western lateral limit line which is technically non-compliant. Considering the existing adjoining jetty to west is 2.5m from the proposed deck and gradually allowing greater setback as it projects out towards the end of the proposed ramp, the proposal is considered to be meeting the outcome of ensuring fair and equitable enjoyment of the waterway between neighbouring waterfront landowners by not encroaching unreasonably in front of adjoining properties.

• D15.14 Minimum frontage for marine facilities

Although it is acknowledged that the subject site's water frontage width is less than 15m (being 13.3m) and a portion of the proposed boatshed, its associated works are located below MHWM which will result in multiple facilities within the water frontage, the proposal is however considered acceptable because the spatial separation with existing neighbouring jetties to west ranges from 2.6 to 4.1m and to the east is 9m. This is considered a reasonable distance hence the proposal is considered to be consistent with the outcome by not causing excessive visual impact of marine facilities along the waterfront.

• D15.15 Marine facilities

<u>c) Boatsheds</u>

Boatsheds shall meet the following criteria:

i. Boatsheds shall be located above mean high water mark on freehold land, where practicable. Where this cannot realistically be achieved, as much of the proposed boatshed as is practical must be located above mean high water mark to minimise encroachment onto the littoral zone below mean high water mark. - Approximately 40% of the proposed boatshed is located above MHWM on freehold land.

ii. Boatsheds shall be 1-storey and no > 4.5m in height above the platform on which it is built, 4m in width and 6m in length. The use of lofts or similar design concepts shall not be permitted. - Satisfactory - Proposed boat shed is 1-storey; it is 4m (W) X 4.5m (L) & has a max. height of 4.5m above the platform on which it is built.

iii. Boatsheds shall not prevent or hinder public foreshore access. Alternative access must be provided where a proposed boatshed is likely to make existing foreshore access below MHWM difficult. - A submission was received from 40 Robertson Rd which raised concerns in relation to the additions below MHWM may have implications on safe and uninterrupted public access.

Proposed boat shed complements with a timber deck and stairs which are to facilitate safe and levelled access, therefore does not prevent or hinder public foreshore access - Satisfactory

iv. Boatsheds cannot be used for any other purpose than the storage of small boats and/or boating equipment. The incorporation any internal kitchen facilities, habitable rooms, shower or toilet facilities shall not be permitted. Roof areas of boatsheds shall not be used for recreational or observational purposes. - A submission was received from 40 Robertson Rd which raised concerns in relation to the boat shed may be retrofitted to contain kitchen, bathrooms and bedroom.

Proposed boat shed will be used solely for the storage of boats and/or boating equipment to service the principle dwelling. The proposal does not incorporate any habitable rooms, internal kitchen or toilet facilities. This will be conditioned to ensure that these are not incorporated into the development at any time. v. Boatsheds shall be constructed of low maintenance materials that are of a tone and colour which is sympathetic to the surrounding setting. Structures proposed along the western foreshores, McCarrs Creek, Horseshoe Cove, Salt Pan Cove, Refuge Cove, Clareville and Careel Bay are to have specific regard for the natural landscaped character of the area. Reflective materials and finishes for private boatsheds shall not be permitted. - Satisfactory - SEE states all finishes will be of low reflectivity and in earthy tone complementing with the surrounding waterfront development. Therefore, the proposed boatshed will be constructed of low maintenance materials, and will be earthy tones and colours of the surrounding locality. This will be conditioned to ensure consistency with the control in this regard.

vi. The minimum floor level for proposed boatsheds shall be in accordance with controls for foreshore development around the Pittwater Waterway. - Proposed finished floor level of the boatshed is 1.7m AHD which is below the Estuarine Planning Level for the site of 2.59m AHD. Council's Development Engineer and Coast & Estuary Principal Officer have raised no objection in this regard apart from imposing the condition of that "the proposed boatshed is to be designed to withstand the forces of wave action estimated by the Cardno coastal report, dated 24 Sept 2013. In this regard, a civil/structural engineers certification is to be provided to the principal certifying authority prior to issue of a Construction Certificate.". This will be conditioned.

vii. Boatsheds shall be able to be entirely enclosed. Boatsheds which either partially or wholly do not incorporate appropriate wall cladding shall not be permitted, as such structures tend to become visually obtrusive when viewed from the waterway. -Satisfactory - Proposed boatshed is solid on all four (4) elevations with double solid doors to the northern elevation as such will be fully enclosed when doors are shut.

viii. All electrical equipment and wiring shall be water tight below the designed flood/tidal inundation level. - Will be conditioned

Boatsheds which cannot meet these criteria are considered out of scale and character with the type of residential foreshore development that exists around the Pittwater Waterway. Boats which cannot be accommodated in the recommended size boatshed are considered inappropriate and should be accommodated using alternative facilities -With the exception of criterion i), the proposed boat shed meets all criteria within this control as such the proposed is considered largely consistent with the technical requirements and outcomes identified by this control.

d) Slipways and Launching Ramps - Variation

Although slipways and launching ramps are generally not favoured, these structures can be considered on merit where they are unlikely to detract from the visual character of the foreshore, will not affect marine vegetation and restrict public foreshore access. Where the control is varied the following criteria shall apply:

- Innovative design which incorporates slipping facilities with other existing or proposed structures is encouraged. - Satisfactory - the boat shed incorporates a skid ramp.
- Structures, the storage of lightweight boats, and any winch equipment shall be entirely on private freehold land and shall not obstruct public foreshore access. This will be conditioned.

- Structures shall be at ground level, where possible. Slipways from boatsheds, or reclamation must be recessed into the subject structure or work to minimise the height of the sliprails or boat ramp above the bed of the Pittwater Waterway. -Satisfactory - height of the skid ramp above the bed of the Pittwater waterway is considered minimised.
- Sliprails are to be in the form of two parallel rails, no more than 2m width apart, with either locking spreaders between the rails or bolted directly to the surface of the concrete without the use of spreaders or embedded in concrete to facilitate free access. **N/A**
- Timber construction is preferred for proposed boat ramps. Concrete ramps may be considered at bed level in certain locations such as at Crystal Bay, Winji Jimi Bay, Palm Beach and Careel Bay or where it can be shown, to the satisfaction of Council, that the aims of this clause are not compromised. Other materials such as steel with bonded rust proof coating will also be considered. Satisfactory Proposed

finishes of ramp and piles will be timber. This will be conditioned.

As discussed above, the proposed skid ramp is not located in the foreshore area or landward of the MHWM, it is proposed to facilitate access from the waterway rather than impeding access. The application although is not supported by a Marine Habitat Survey, Council's Natural Resource officer has consulted NSW Department of Fisheries (DPI-Fisheries) Senior Environmental Assessment Officer, Marcel Green, in relation to matters on marine vegetation protection and no further comments have been provided by Natural Resources Officer in this regard. (Refer to B4.7 for details)

Correspondence letter has been received from the DPI-Fisheries on 2 May 2014. The proposed works would be acceptable upon satisfying the requirement for the applicant to gain a permit from Fisheries NSW which will include provisions to protect marine vegetation. A number of additional conditions imposed by the DPI-Fisheries will also be conditioned.

Given that the skid ramp is in a similar structure to the surrounding structures in the Locality, the proposal will not detract from the visual character of the foreshore area. And the over-all proposal:

- is not considered to be detrimental to the visual quality, water quality or estuarine habitat of the Pittwater Waterway;
- is not affecting marine vegetation; and
- is not restricting public foreshore access.

Therefore, a variation to allow the construction of the proposed skid ramp is deemed reasonable.

e) Piles

There are piles proposed as associated works to the proposed deck and skid ramp. Considerations have been taken against the controls under this section - e) Piles. However, given these proposed piles are only associated to the deck and ramp which are not located seaward beyond the existing adjacent jetties and are not within an area subject to heavy wave exposure as sensitive as jetties, pontoons and berthed vessels, the piles are unlikely to have a detrimental visual effect when viewed from the waterway. As such, the sub-controls of this section are not applicable in this instance.

Coastal Protection

A submission was received from 40 Robertson Rd which raised concerns in relation to the additions below MHWM may have implications on safe and uninterrupted public access.

Part of the the proposed works are below MHWM as such a referral to the Department of Planning & Environment is required. Response from Department of Planning & Environment advises that no additional matters, other than those specified in CI. 8 of the SEPP 71 are needed to be taken into consideration. Therefore the proposed development has been considered with the matters set out under clause 8 of SEPP 71. And the proposal is considered to be consistent with CI. 8 of SEPP 71 because:

- the development has been assessed against scale, amenity, solar access and view sharing of and amongst surrounding properties and coastal environs;
- the development although may not improve on disable access given the existing condition of foreshore area is non-accessible by persons with disability, it would not further impede upon existing access but rather improve on existing pedestrian access;
- the development is suitable in its type, location and relationship with the surrounding area as the proposed works are compatible with the adjacent existing jetties and boat sheds where bulk, scale and size is appropriate for the location. Therefore the natural scenic quality of the surrounding area are protected;
- the development provides new opportunities for public access to and along coastal foreshores that is compatible with the natural attributes of the coastal foreshore
- the development protects and preserves native coastal vegetation, existing wildlife corridor and marine environment as no trees have been affected due to the proposal and that the application has provided Marine Habitat assessments, where NSW Fisheries and Council have imposed conditions regarding protection of marine vegetation;
- rock platforms are protected and preserved; and
- no known Aboriginal heritage, archaeological or historic significance has been identified on site

9.0 CONCLUSION

The Development Application has been assessed in accordance with the provisions of Section 79C of the Environmental Planning and Assessment Act 1979, Pittwater Local Environmental Plan 1993, Pittwater 21 DCP and the draft Pittwater Local Environmental Plan and other relevant Council policies.

The impacts of the proposed development have been addressed and considered. The proposal is considered to be consistent with the relevant statutory and policy controls and is largely consistent with the technical requirements of P21 DCP as such is able to achieve the outcomes of the relevant controls. Subject to conditions of consent, the proposed development is not considered to result in any unreasonable impacts upon the adjoining properties.

Accordingly, the application is recommended for approval.

RECOMMENDATION OF DEVELOPMENT OFFICER/PLANNER

That Council as the consent authority pursuant to Section 80 of the Environmental Planning and Assessment Act 1979 grant consent to development application N0113/14 for the boat shed and its associated works including the deck, access ramp, stairs and retaining wall at 55 Robertson Road, Scotland Island, subject to conditions of consent.

Report prepared by

Sylvania Mok

Date: 20 August 2014

CONSENT NO: N0113/14 ENVIRONMENTAL PLANNING & ASSESSMENT ACT, 1979 (AS AMENDED) NOTICE TO APPLICANT OF DETERMINATION OF A DEVELOPMENT APPLICATION

Applicant's Name and Address: VAUGHAN MILLIGAN DEVELOPMENT CONSULTING PTY LTD, PO BOX 49~NEWPORT NSW 2106

Being the applicant in respect of Development Application No N0113/14

Pursuant to section 80(1) of the Act, notice is hereby given of the determination by Pittwater Council, as the consent authority, of Development Application No **N0113/14** for:

Proposed boat shed, deck, skid ramp, access stairs and retaining wall

At: 55 ROBERTSON ROAD, SCOTLAND ISLAND NSW 2105 (Lot 122 DP 12749)

Decision:

The Development Application has been determined by the granting of consent based on information provided by the applicant in support of the application, including the Statement of Environmental Effects, and in accordance with

- Architectural drawings: 24417-A01, 24417-A02 & 24417-A03, ALL Issue B, dated 22/04/2014 and prepared by Jack Hodgson Consultants Pty Ltd;
- Geotechnical Risk Assessment Report: referenced VS 24417, dated 2nd July 2013, prepared by Jack Hodgson Consultants Pty Ltd; and
- Coastal Engineering Report: referenced NA59914038/L001:sge, dated 24 Sept 2013, prepared by Cardno (NSW/ACT) Pty Ltd

as amended in red (shown clouded) or as modified by any conditions of this consent.

The reason for the imposition of the attached conditions is to ensure that the development consented to is carried out in such a manner as to achieve the objectives of the Environmental Planning and Assessment Act 1979 (as amended), pursuant to section 5(a) of the Act, having regard to the relevant matters for consideration contained in section 79C of the Act and the Environmental Planning Instruments applying to the land, as well as section 80A of the Act which authorises the imposing of the consent conditions.

Endorsement of date of consent

Mark Ferguson GENERAL MANAGER Per:

Conditions of Approval

This consent is not an approval to commence building work. The works associated with this consent can only commence following the issue of the Construction Certificate.

Note: Persons having the benefit of development consent may appoint either a council or an accredited certifier as the principal certifying authority for the development or for the purpose of issuing certificates under Part 4A of the Environmental Planning and Assessment Act. When considering engaging an accredited certifier a person should contact the relevant accreditation body to ensure that the person is appropriately certified and authorised to act in respect of the development.

A. Prescribed Conditions:

- 1. All works are to be carried out in accordance with the requirements of the Building Code of Australia.
- 2. In the case of residential building work for which the *Home Building Act 1989* requires there to be a contract of insurance in force in accordance with Part 6 of that Act, there is to be such a contract in force.
- 3. Critical stage inspections are to be carried out in accordance with clause 162A of the *Environmental Planning & Assessment Regulation 2000.* To allow a Principal Certifying Authority or another certifying authority time to carry out critical stage inspections required by the Principal Certifying Authority, the principal contractor for the building site or the ownerbuilder must notify the Principal Certifying Authority at least 48 hours before building work is commenced and prior to further work being undertaken.
- 4. A sign must be erected in a prominent position on any site on which building work, subdivision work or demolition work is being carried out:
 - a) showing the name, address and telephone number of the Principal Certifying Authority for the work, and
 - b) showing the name of the principal contractor (if any) for any building work and a telephone number on which that person may be contacted outside working hours, and
 - c) stating that unauthorised entry to the work site is prohibited.

Any such sign is to be maintained while the building work, subdivision work or demolition work is being carried out, but must be removed when the work has been completed.

- 5. Residential building work within the meaning of the Home Building Act 1989 must not be carried out unless the Principal Certifying Authority for the development to which the work relates (not being the Council) has given the Council written notice of the following information:
 - a) in the case of work for which a principal contractor is required to be appointed:
 - i) The name and licence number of the principal contractor, and
 - ii) The name of the insurer by which the work is insured under Part 6 of that Act.
 - b) in the case of work to be done by an owner-builder:
 - i) The name of the owner-builder, and
 - ii) If the owner-builder is required to hold an owner-builder permit under that Act, the number of the owner-builder permit.

- 6. If arrangements for doing the residential building work are changed while the work is in progress so that the information notified under subclause (2) becomes out of date, further work must not be carried out unless the Principal Certifying Authority for the development to which the work relates (not being the Council) has given the Council written notice of the updated information.
- 7. The hours of construction are restricted to between the hours of 7.00am and 5.00pm Monday - Friday and 7.00am to 1.00pm on Saturdays. No works are to be carried out on Sundays or Public Holidays. Internal building work may be carried out at any time outside these hours, subject to noise emissions from the building or works not being audible at any adjoining boundary.

Note: This condition does not apply in relation to Crown building work that is certified, in accordance with Section 116G of the Act, to comply with the technical provisions of the States building laws.

B. Matters to be incorporated into the development and maintained over the life of the development:

- 1. This approval/consent relates only to the new work nominated on the approved consent plans and does not approve or regularise any existing buildings or structures within the property boundaries or within Council's road reserve.
- 2. The materials used for construction should not be deleterious to marine life, for example antifouling paints or treated woods must not be used. These materials inhibit marine growth and reduce the habitat available to marine life.
- 3. Material storage and/or stockpiling is not to be undertaken below mean high water, on water land or on marine vegetation (e.g. seagrass). Any stockpiles must be located away from drainage lines, overland flow paths and above Estuarine Planning Levell. Stockpiles must be appropriately controlled by sediment fencing or other materials to ensure sediments do not enter the waterway. Reference: 'The Blue Book Managing Urban Stormwater: Soils and Construction' (4th Edition, reprinted July 2006)
- 4. Storage of lightweight boats and any winch equipment shall be entirely within the approved boat shed and shall not obstruct public foreshore access.
- 5. For the construction of the skid ramp decking, the gap installed between planks of the decking situated over Zostera seagrass is to be 30 mm
- If any Aboriginal Engravings or Relics are unearthed all work is to cease immediately and the Metropolitan Local Aboriginal Land Council (MLALC) and Department of Environment & Climate Change (DECC) are to be notified.
- 7. The Estuarine Planning level is RL 2.59 AHD.
- 8. a) All structural elements below the Estuarine Planning level shall be of flood compatible materials.
 - b) All structures must be designed and constructed to achieve a low risk of damage and instability due to estuarine hazard.

- c) All electrical equipment, wiring, fuel lines or any service pipes and connections must be waterproofed to the Estuarine Planning level.
- d) The storage of toxic or potentially polluting goods, materials or other products which may be hazardous or pollute floodwater is not permitted below the Flood Planning level.
- 9. The retaining wall structure shall comply with the design principles and recommendations of the Environmentally Friendly Seawalls Guide (2009) prepared by the NSW Government.
- 10. The recommendations of the approved Coastal/Estuarine Hazard Report prepared by Cardno, dated 24 Sept 2013 are to be incorporated into construction plans and maintained over the life of the development.
- 11. The proposed boatshed is to be designed to withstand the likely forces of wave action estimated by the Cardno Coastal Report, dated Sept 2013. In this regard, a suitably experienced Civil/ Structural Engineer certification is to be provided to the Principal Certifying Authority prior to issue of a Construction Certificate.

Note: The potential for component fatigue (wear & tear) should be recognised for the less severe, but more frequent, wave impact loadings.

- 12. Prior to the completion of works, all declared noxious weeds are to be removed/controlled in accordance with the Noxious Weeds Act 1993. Environmental weeds are to be removed and controlled. Refer to Pittwater Council website http://www.pittwater.nsw.gov.au/environment/noxious_weeds for noxious/environmental weed lists.
- 13. No environmental weeds are to be planted on the site. Refer to Pittwater Council website www.pittwater.nsw.gov.au/environment/noxious_weeds for environmental weed lists.
- 14. 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.
- 15. Domestic pet animals are to be kept from entering wildlife habitat areas at all times. Dogs and cats are to be kept in an enclosed area or on a leash such that they cannot enter areas of bushland or foreshore, unrestrained, on the site or on surrounding properties or reserves. Ferrets and rabbits are to be kept in a locked hutch/run at all times.
- Any vegetation planted onsite outside approved landscape zones is to be consistent with:
 a) Species listed in the Ecological Sustainability Plan or Bushland Management Plan (if
 - applicable)
 - b) Species listed from the Endangered Ecological Community
 - c) Locally native species growing onsite and/or selected from the list pertaining to the vegetation community growing in the locality as per the vegetation mapping and Native Plants for Your Garden available on the Pittwater Council website http://www.pittwater.nsw.gov.au/environment/species_lists

- 17. No building materials or other materials are to be placed on Bushland vegetation. Sediment is not to leave the site or enter areas of Bushland vegetation, and the appropriate sediment fencing is to be installed.
- 18. There shall be no damage to intertidal habitats including rocky shores, seagrass beds, salt marshes or mangroves.
- 19. No building materials or other materials are to be placed on foreshore / Seagrass or other native vegetation. Sediment is not to leave the site or enter areas of Seagrass or its habitat.
- 20. There is to be no net loss of sea grass.
- 21. All natural landscape features, including natural rock outcrops, natural vegetation, soil and watercourses, are to remain undisturbed except where affected by necessary works detailed on approved plans.
- 22. In accordance with Pittwater Councils DCP Control B4.22 Protection of Trees and Bushland Vegetation, all existing trees as indicated in the Survey Plan and/or approved Landscape Plan shall be retained except where Council's prior written consent has been obtained, for trees that stand within the envelope of approved development areas and removal is approved through an arborist report. For all other tree issues not related to a development application, applications must be made to Council's Tree Management Officers.
- 23. No water pollution shall result from the operation of any plant or equipment or activity carried out.
- 24. Noise from the operation of any plant or equipment at the premises shall comply with the noise provisions of the Protection of the Environment Operations Act, 1997.
- 25. No odour nuisance to the public or any adjoining premises, shall be created by the operation of any plant or equipment or any procedure carried out at the premises.
- 26. No emissions causing air pollution shall be created by the operation of any plant equipment or any procedure carried out at the premise.
- 27. The operation of any plant or equipment or any procedure carried out at the premises shall not cause land pollution.
- 28. The skid ramp, deck and associated piles / piers are to be constructed of timber.
- 29. The colours and finishes of all proposed works shall consist of dark and earthy tones, with minimal reflectivity. The use of red, white or light colours is prohibited.
- 30. Roofs to all structures are to be of dark or mid grey, brown and/or green tones only. No white or light coloured roofs are permitted.
- 31. The retaining wall is required to be finished with sandstone or the like.
- 32. At no time shall the boatshed be utilised or converted to provide for residential habitation. The boatshed must not be used for any other purpose than the storage of small boats and/or boating/marine equipment. The incorporation any internal kitchen facilities, habitable rooms, shower or toilet facilities is not permitted.

33. Power supplies (interior) should be located at least 1m above the floor level of the boat shed. Exterior fittings should be at 1.5m above the floor level to avoid contact with splashing waves.

C. Matters to be satisfied prior to the issue of the Construction Certificate:

Note: All outstanding matters referred to in this section are to be submitted to the accredited certifier together. Incomplete Construction Certificate applications / details cannot be accepted.

- 1. Submission of construction plans and specifications and documentation which are consistent with the approved Development Consent plans, the requirements of Building Code of Australia and satisfy all conditions shown in Part B above are to be submitted to the Principal Certifying Authority.
- 2. Structural Engineering details relating to the boat shed and associated works are to be submitted to the Accredited Certifier or Council prior to release of the Construction Certificate. Each plan/sheet is to be signed by a qualified practising Structural Engineer with corporate membership of the Institute of Engineers Australia (M.I.E), or who is eligible to become a corporate member and has appropriate experience and competence in the related field.
- 3. A certificate is to be provided to the Principal Certifying Authority prior to issue of a Construction Certificate, by a suitably experienced Civil/Structual Engineer stating that the boat shed will be able to withstand the likely forces from wave action as outlined in the Estuary Hazard report, dated 24 Sept 2013, prepared by Cardno.
- 4. Prior to the issue of Construction Certificate, a Part 7 Permit for dredging and reclamation and harm marine vegetation under the Fisheries Management Act is to be obtained from NSW Department of Primary Industries – Fishing & Aquaculture. For information regarding application for a Part 7 permit, refer to the website at http://www.dpi.nsw.gov.au/fisheries/habitat/help/permit or call 1300 550 474 or (02) 4982 1232 for information.
- 5. In constructing the skid ramp decking, the gap installed between planks of the decking situated over Zostera seagrass is to be 30 mm
- 6. The recommendations of the approved Coastal/Estuarine Hazard Report prepared by Cardno, dated 24 Sept 2013 are to be incorporated into Construction plans.
- 7. Prior to issue of the Construction Certificate, Form 2 of the *Geotechnical Risk Management Policy for Pittwater* (Appendix 5 of P21 DCP) is to be completed and submitted to the Principal Certifying Authority.
- 8. Civil engineering details of the proposed excavation/landfill are to be submitted to the Accredited Certifier or Council with the Construction Certificate application. Each plan/sheet is to be signed by a qualified practising Civil Engineer who has corporate membership of the Institution of Engineers Australia (M.I.E) or who is eligible to become a corporate member and has appropriate experience and competence in the related field.

D. Matters to be satisfied prior to the commencement of works and maintained during the works:

Note: It is an offence to commence works prior to issue of a Construction Certificate.

1. Any proposed demolition works shall be carried out in accordance with the requirements of AS2601-2001 *The Demolition of Structures*.

Amongst others, precautions to be taken shall include compliance with the requirements of the WorkCover Authority of New South Wales, including but not limited to:

- a) Protection of site workers and the general public.
- b) Erection of hoardings where appropriate.
- c) Asbestos handling and disposal where applicable.
- d) Any disused service connections shall be capped off.

Council is to be given 48 hours written notice of the destination/s of any excavation or demolition material. The disposal of refuse is to be to an approved waste disposal depot.

- 2. A stamped copy of the approved plans is to be kept on the site at all times, during construction.
- 3. No work shall commence on Crown land without the prior issue of a Licence by the NSW Government, Crown Lands Division.
- 4. Environmental safeguards (silt curtains, booms etc.) are to be used during construction to ensure that there is no escape of turbid plumes into the aquatic environment. Turbid plumes have the potential to smother aquatic vegetation and have a deleterious effect on benthic organisms.
- 5. All excavations and backfilling associated with the erection or demolition of a building must be executed safely and in accordance with appropriate professional standards.
- 6. Temporary sedimentation and erosion controls are to be constructed prior to commencement of any work to eliminate the discharge of sediment from the site.
- 7. Sedimentation and erosion controls are to be effectively maintained at all times during the course of construction and shall not be removed until the site has been stabilised or landscaped to the Principal Certifying Authority's satisfaction.
- 8. A clearly legible *Site Management Sign* is to be erected and maintained throughout the course of the works. The sign is to be centrally located on the main street frontage of the site and is to clearly state in legible lettering the following:
 - a) The builder's name, builder's telephone contact number both during work hours and after hours.
 - b) That no works are to be carried out in Council's Road Reserve without the written approval of the Council.
 - c) That a Road Opening Permit issued by Council must be obtained for any road openings or excavation within Council's Road Reserve associated with development of the site, including stormwater drainage, water, sewer, electricity, gas and communication connections. During the course of the road opening works the Road Opening Permit must be visibly displayed at the site.
 - d) That no skip bins or materials are to be stored on Council's Road Reserve.

- e) That the contact number for Pittwater Council for permits is 9970 1111.
- 9. No storage of building materials or building waste, excavated fill or topsoil storage is to occur within the dripline of trees shown on the approved landscape working drawing(s) as being retained or within protective fenced areas.

Drainage is to be arranged such that fill, building materials or contaminants are not washed into protective fenced areas.

10. The developer or contractor will take all measures to prevent damage to trees and root systems during site works and construction activities including provision of water, sewerage and stormwater drainage services. In particular, works, erection of structures, excavation or changes to soil levels within 5 metres of the trunks of trees to be retained are not permitted, and the storage of spoil, building materials, soils or the driving or parking of any vehicle or machinery within 5 metres of the trunk of a tree to be retained, is not permitted.

NOTE: Trees that are part of an Endangered Ecological Community or are habitat for threatened species and endangered populations must comply with the requirements of the Threatened Species Conservation Act, 1995. Failure to do so may result in a penalty up to a maximum of \$250,000.00 and jail sentences.

Failure to comply with the requirements of the Pittwater Council DCP Control B4.22 Preservation of Trees of Bushland Vegetation may result in a penalty up to a maximum of \$20,000.00.

E. Matters to be satisfied prior to the issue of Occupation Certificate:

Note: Prior to the issue of an Occupation Certificate the principal certifying authority is to ensure that Council's assets, including road, kerb and gutter and drainage facilities adjacent or near to the site have not been damaged as a result of the works. Where such damage has occurred, it is to be repaired to Council's written satisfaction prior to the issue of an Occupation Certificate or suitable arrangements put in place to effect those repairs at a future date to Council's written satisfaction. Should this process not be followed, Council will pursue action against the principal accredited certifier in relation to the recovery of costs to effect such works.

Note: It is an offence to occupy the building or part thereof to which this consent relates prior to the issue of an Occupation Certificate.

- An Occupation Certificate application stating that the development complies with the Development Consent, the requirements of the Building Code of Australia and that a Construction Certificate has been issued must be obtained before the building is occupied or on completion of the construction work approved by this Development Consent.
- 2. Prior to issue of the Occupation Certificate, Form 3 of the *Geotechnical Risk Management Policy* (Appendix 5 of P21 DCP) is to be completed and submitted to the Principal Certifying Authority.
- 3. Protection fencing that is no longer required for protection is to be removed, upon completion of construction works.

G. Advice:

- 1. Failure to comply with the relevant provisions of the *Environmental Planning and Assessment Act, 1979* (as amended) and/or the conditions of this Development Consent may result in the serving of penalty notices (on-the-spot fines) under the summary offences provisions of the above legislation or legal action through the Land and Environment Court, again pursuant to the above legislation.
- 2. The applicant is also advised to contact the various supply and utility authorities, i.e. Sydney Water, Sydney Electricity, Telstra etc. to enquire whether there are any underground utility services within the proposed excavation area.
- 3. It is the Project Managers responsibility to ensure that all of the Component Certificates/certification issued during the course of the project are lodged with the Principal Certifying Authority. Failure to comply with the conditions of approval or lodge the Component Certificates/certification will prevent the Principal Certifying Authority issuing an Occupation Certificate.
- 4. In accordance with Section 95(1) of the Act, this consent will lapse if the development, the subject of this consent, is not physically commenced within 5 years after the date from which this consent operates.
- 5. To ascertain the date upon which the determination becomes effective and operates, refer to Section 83 of the *Environmental Planning and Assessment Act, 1979* (as amended).
- 6. Should any of the determination not be acceptable, you are entitled to request reconsideration under Section 82A of the *Environmental Planning and Assessment Act, 1979*. Such request to Council must be made in writing, together with appropriate fees as advised at the time of lodgement of such request, within 1 year from the date of determination.
- 7. If you are dissatisfied with this decision, Section 97 of the *Environmental Planning and Assessment Act, 1979*, gives you a right of appeal to the Land and Environment Court within 6 months of the date of endorsement of this Consent.
- 8. The approved plans must be submitted to a Sydney Water Quick Check agent or Customer Centre to determine whether the development will affect Sydney Waters sewer and water mains, stormwater drains and/or easements, and if further requirements need to be met. The approved plans will be appropriately stamped. For Quick Check agent details please refer to the web site at www.sydneywater.com.au then see Building Developing and Plumbing then Quick Check, or telephone 13 20 92.
- 9. Pittwater Spotted Gum Forest Endangered Ecological Community as listed on Schedule 1 of the NSW Threatened Species Act 1995, or its habitat has been recorded on this property. Under the TSC Act it is an offence to harm Endangered Ecological Communities, Endangered Populations or Threatened Species. No unapproved site disturbance or other activities shall be carried out on the property which adversely impacts on threatened species or EEC's.

LOCALITY MAP

