

Director-General's Requirements
Section 75F of the Environmental Planning and Assessment Act 1979

Application number	MP 09_0020
Project	Construction of five (5) new residential buildings ranging in height from 3 to 9 storeys and the adaptive re-use of the existing Plumber's Workshop, together with subdivision and associated carparking and landscaping works
Location	Seashores Precinct, Breakfast Point, 19-21 Tennyson Road, Mortlake (Canada Bay LGA)
Proponent	Rosecorp Management Services Pty Ltd
Date issued	19/2/09
Expiry date	Two (2) years from the date of issue. If the Environmental Assessment (EA) is not exhibited within 2 years after this date, the applicant must consult further with the Director-General in relation to the preparation of the environmental assessment.
Key Issues	The Environmental Assessment (EA) must address the following key issues:
	 Relevant EPI's policies and Guidelines to be Addressed Planning provisions applying to the site, including permissibility and the provisions of all plans and policies including: Objects of the EP&A Act SEPP 55 Remediation of Land SEPP 65 Design Quality of Residential Flat Development SEPP (Building Sustainability Index: BASIX) 2004 Canada Bay Local Environmental Plan 2008 and any applicable Development Control Plans (DCP's) Nature and extent of any non-compliance with relevant environmental planning instruments, plans and guidelines and justification for any non-compliance. Concept Plan The EA shall demonstrate consistency with The Breakfast Point Concept Plan 2005 (including relevant modifications) and justification for any areas of inconsistency. Built Form and Uses/Urban Design
	 (a) The EA shall address the height, bulk and scale of the proposed development within the context of the locality and consistent with the approved Concept Plan. (b) It is noted that it is proposed to retain and adaptively re-use the Plumbers Workshop, and the EA shall detail strategies to introduce communal uses to the indoor and outdoor ground level of the building and its immediate surrounds. (c) The EA shall address the design quality with specific consideration of the façade, massing, setbacks, building separations, building articulation, use of appropriate colours, materials/finishes, landscaping, safety by design and public domain. 4. Environmental and Residential Amenity The EA must address solar access, acoustic privacy, visual privacy, view loss and wind impacts and achieve a high level of environmental and residential amenity.

5. Transport & Accessibility Impacts (Construction and Operational)

The EA shall address the following matters:

- Provide a Transport & Accessibility Impact Study prepared in accordance with the RTA's Guide to Traffic Generating Developments, considering traffic generation, any required road / intersection upgrades, access, loading dock(s), car parking arrangements, measures to promote public transport usage and pedestrian and bicycle linkages;
- Provide an assessment of the implications of the proposed development for non-car travel modes (including public transport, walking and cycling); and
- Identify measures to mitigate potential impacts for pedestrians and cyclists during the construction stage of the project.

6. Ecologically Sustainable Development (ESD)

The EA shall detail how the development will incorporate ESD principles in the design, construction and ongoing operation phases of the development.

7. Contributions

The EA shall address Council's Section 94 Contribution Plan and/or details of any Voluntary Planning Agreement.

8. Consultation

Undertake an appropriate and justified level of consultation in accordance with the Department's *Major Project Community Consultation Guidelines October 2007.*

9. Drainage

The EA shall address drainage/flooding issues associated with the development/site, including: stormwater, drainage infrastructure and incorporation of Water Sensitive Urban Design measures

10. Statement of Commitments

The EA must include a draft Statement of Commitments detailing measures for environmental management, mitigation measures and monitoring for the project.

Deemed refusal period

60 days

Plans and Documents to accompany the Application

General

The Environmental Assessment (EA) must include:

- 1. An executive summary:
- 2. A thorough site analysis including site plans, areal photographs and a description of the existing and surrounding environment;
- 3. A thorough description of the proposed development:
- 4. An assessment of the key issues specified above and a table outlining how these key issues have been addressed:
- An assessment of the potential impacts of the project and a draft Statement of Commitments, outlining environmental management, mitigation and monitoring measures to be implemented to minimise any potential impacts of the project;
- 6. The plans and documents outlined below;
- 7. A signed statement from the author of the Environmental Assessment certifying that the information contained in the report is neither false nor misleading;
- A Quantity Surveyor's Certificate of Cost to verify the capital investment value of the project (in accordance with the definition contained in the Major Projects SEPP; and
- A conclusion justifying the project, taking into consideration the environmental impacts of the proposal, the suitability of the site, and whether or not the project is in the public interest.
- Details demonstrating that any fill brought onto the site is contamination free, and from where obtained.
- 11. Details of where all excavated material leaving the site is to be placed.

Plans and Documents

The following plans, architectural drawings, diagrams and relevant documentation shall be submitted;

- An existing site survey plan drawn at an appropriate scale illustrating;
 - the location of the land, boundary measurements, area (sg.m) and north point;
 - the existing levels of the land in relation to buildings and roads;
 - location and height of existing structures on the site; and
 - location and height of adjacent buildings and private open space.
 - all levels to be to Australian Height Datum.
- 2. A Site Analysis Plan must be provided which identifies existing natural elements of the site (including all hazards and constraints), existing vegetation, footpath crossing levels and alignments, existing pedestrian and vehicular access points and other facilities, slope and topography, utility services, boundaries, orientation, view corridors and all structures on neighbouring properties where relevant to the application (including windows, driveways, private open space etc).
- A locality/context plan drawn at an appropriate scale should be submitted indicating:
 - significant local features such as parks, community facilities and open space and heritage items;
 - the location and uses of existing buildings, shopping and employment areas;
 - traffic and road patterns, pedestrian routes and public transport nodes.
- 4. Architectural drawings at an appropriate scale illustrating:
 - the location of any existing building envelopes or structures on the land in relation to the boundaries of the land and any development on adjoining land;
 - detailed floor plans, sections and elevations of the proposed buildings;
 - elevation plans providing details of external building materials and colours proposed;
 - fenestrations, balconies and other features;
 - accessibility requirements of the Building Code of Australia and the Disability

Discrimination Act; the height (AHD) of the proposed development in relation to the land; the level of the lowest floor, the level of any unbuilt area and the level of the ground: any changes that will be made to the level of the land by excavation, filling or otherwise;. Other plans (to be required where relevant): Stormwater Concept Plan - illustrating the concept for stormwater management; Erosion and Sediment Control Plan - plan or drawing that shows the nature and location of all erosion and sedimentation control measures to be utilised on the site: Geotechnical Report - prepared by a recognised professional which assesses the risk of Geotechnical failure on the site and identifies design solutions and works to be carried out to ensure the stability of the land and structures and safety of persons; View Analysis - Visual aids such as a photomontage must be used to demonstrate visual impacts of the proposed building envelopes in particular having regard to the siting, bulk and scale relationships from key areas; Landscape plan - illustrating treatment of open space areas on the site, screen planting along common boundaries and tree protection measures both on and off the site. Shadow diagrams showing solar access to the site and adjacent properties at summer solstice (Dec 21), winter solstice (June 21) and the equinox (March 21 and September 21) at 9.00 am, 12.00 midday and 3.00 pm. Access Report to be prepared demonstrating compliance with the various Discrimination and Disability regulations for the building and open space areas, as well as access to the surrounding public spaces. 1 copy of the EA, plans and documentation for the Test of Adequacy (TOA); **Documents** 12 hard copies of the EA (once the EA has been determined adequate); to be 12 sets of architectural and landscape plans to scale, including one (1) set at A3 size (to scale):

submitted

- 1 copy of the Environmental Assessment and plans on CD-ROM (PDF format), not exceeding 5Mb in size.