

Cemeteries

#### **Application**

These assessment requirements apply to eligible applications<sup>1</sup> for development that is specified in Schedule 1, Section 30 in *State Environmental Planning Policy (Planning Systems)* 2021.

## Development details

| Application number |  |
|--------------------|--|
| Project name       |  |
| Location           |  |
| Applicant          |  |
| Date of issue      |  |

## Content and guidance

Any Environmental Impact Statement (EIS) must meet the minimum form and content requirements as prescribed by Part 8 of the *Environmental Planning and Assessment Regulation 2021* (EP&A Regulation) and the *State Significant Development Guidelines*.

Relevant policies and guidelines can be found at <a href="https://www.planningportal.nsw.gov.au/major-projects/assessment/policies-and-guidelines">https://www.planningportal.nsw.gov.au/major-projects/assessment/policies-and-guidelines</a>.

## Key issues and documentation

| Issue and Assessment Requirements |  |   | Documentation  |  |
|-----------------------------------|--|---|----------------|--|
| 1.                                | Statutory Context  | • | Address in EIS |  |
| •                                 | Address all relevant legislation, environmental planning instruments (EPIs) (including drafts), plans, guidelines and planning circulars.  |   |                |  |
| •                                 | Identify compliance with applicable development standards and provide a detailed justification for any non-compliances.  |   |                |  |
| •                                 | Provide an explanation of how the development as described in the EIS is consistent with the development as was described in the request for SEARs (including any components that were not SSD) and provide a justification for any differences. |   |                |  |
| •                                 | Address the requirements of any approvals applying to the site, including any concept approval or recommendation from any Gateway determination.   |   |                |  |

<sup>&</sup>lt;sup>1</sup> Industry-specific SEARs only apply to SSD applications other than those that:

- would be designated development but for the Act, section 4.10(2), or
- are partly prohibited by an environmental planning instrument (EPI), or
- are wholly prohibited by an EPI, to the extent permitted by the Act, section 4.38(5), or
- are a concept development application for State significant development.



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character of the locality.

requirements.

the building design will deliver a high-quality development, including consideration of façade design, articulation, activation, roof design, materials, finishes, colours, any signage and integration of services.

Assess how the development complies with the relevant accessibility

| 2. | Estimated Development Cost and Employment  | • | EDC Report  |
|----|--|---|---|
| •  | Provide the estimated development cost (EDC) of the development prepared in accordance with the relevant planning circular using the Standard Form of EDC Report.  |   |   |
| •  | Provide an estimate of the retained and new jobs that would be created during the construction and operational phases of the development, including details of the methodology to determine the figures provided.                    |   |   |
| 3. | Site Selection and Context   | • | Address in EIS  |
| •  | Provide a holistic justification to support the selection of the site for the development, having regard to the relationship with existing and future surrounding land uses.   |   |   |
| 4. | Design Quality   | • | Design Excellence   |
| •  | Demonstrate how the development will achieve:  |   | Strategy (where design excellence is  |
|    | o design excellence in accordance with any applicable EPI provisions.  |   | required by an EPI)   |
|    | <ul> <li>good design in accordance with the seven objectives for good design in<br/>Better Placed.</li> </ul>  | • | Competition Report (where a competitive   |
| •  | Demonstrate that the development:  |   | <ul> <li>design process has been held)</li> <li>Design Review Report (where the project has been reviewed by the SDRP)</li> </ul> |
|    | <ul> <li>where required by an EPI or concept approval, or where proposed, has<br/>been subject to a competitive design process, carried out in<br/>accordance with an endorsed brief and Design Excellence Strategy; or</li> </ul>   | • |   |
|    | <ul> <li>in all other instances, has been reviewed by the State Design Review<br/>Panel (SDRP) consistent where required under the NSW SDRP:<br/>Guidelines for Project Teams.</li> </ul>  |   |   |
| •  | Recommendations of the jury and Design Integrity Panel (where a competitive design process has been held) or the SDRP are to be addressed prior to lodgement.  |   | ,<br>   |
| 5. | Built Form and Urban Design  | • | Architectural   |
| •  | Explain and illustrate the proposed design of the development, including a   |   | drawings  |
|    | detailed site and context analysis to justify the proposed site planning and design approach.  | • | Design Report<br>Survey Plan  |
| •  | If buildings are proposed, demonstrate how:  | • | Building Code of  |
|    | <ul> <li>the proposed built form (layout, height, bulk, scale, separation,<br/>setbacks, interface and articulation) addresses and responds to the<br/>context, site characteristics, streetscape and existing and future</li> </ul> | • | Australia Compliance Report Accessibility Report  |



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#### 6. Environmental Amenity

- Assess amenity impacts on the surrounding locality, including lighting impacts, visual privacy, visual amenity, view loss and view sharing and overshadowing. A high level of environmental amenity for any surrounding residential or other sensitive land uses must be demonstrated.
- Shadow Diagrams
- View Analysis

#### 7. Visual Impact

- Provide a visual analysis of the development from key viewpoints, including photomontages or perspectives showing the proposed and likely future development.
- Where the visual analysis has identified potential for significant visual impact, provide a visual impact assessment that addresses the impacts of the development on the existing catchment.
- Visual Analysis
- Visual Impact Assessment

#### 8. Public Space

- Demonstrate how the development maximises the amount, access to and quality of public spaces (including open space, public facilities and streets/paths within and surrounding the site suitable for passive recreation), reflecting relevant design guidelines and advice from the local council and the Department.
- Demonstrate how the development:
  - ensures that public space is welcoming, attractive and accessible for all.
  - maximises permeability, connectivity and opportunities for passive recreation.
  - maximises the amenity of public spaces in line with their intended use, such as through adequate facilities, solar access, shade and wind protection.
  - o minimises potential vehicle, bicycle and pedestrian conflicts.
- Address how Crime Prevention through Environmental Design (CPTED)
  principles are to be integrated into the development, in accordance with
  Crime Prevention and the Assessment of Development Applications
  Guidelines.

- Public Space Plan (as part of the Design Report)
- CPTED Report

#### 9. Trees and Landscaping

- Assess the number, location, condition and significance of trees to be removed and retained and note any existing canopy coverage to be retained on-site.
- Provide a detailed site-wide landscape plan, that:
  - details the proposed site planting, including location, number and species of plantings, heights of trees at maturity and proposed canopy coverage (as a percentage of the site area).
  - provides evidence that opportunities to retain significant trees have been explored and/or informs the plan.
  - demonstrates how the proposed development would:

- Arboricultural Impact Assessment
- Landscape Plan



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- contribute to long term landscape setting in respect of the site and streetscape.
- mitigate the urban heat island effect and ensure appropriate comfort levels on-site.
- contribute to the objective of increased urban tree canopy cover.
- maximise opportunities for green infrastructure, consistent with Greener Places and having regard to any bush fire risk.

#### 10. Ecologically Sustainable Development (ESD)

- Identify how ESD principles (as defined in section 193 of the EP&A Regulation) are incorporated in the design and ongoing operation of the development.
- Demonstrate how the development will meet or exceed the relevant industry recognised building sustainability and environmental performance standards.
- Demonstrate how the development minimises greenhouse gas emissions (reflecting the Government's goal of net zero emissions by 2050) and consumption of energy, water (including water sensitive urban design) and material resources.
- If Chapter 3 of SEPP (Sustainable Buildings) 2022 applies:
  - o demonstrate how the development has been designed to address the provisions set out in Chapter 3.2(1).
  - provide a NABERS Embodied Emissions Material Form to disclose the amount of embodied emissions attributable to the development in accordance with section 35B of the EP&A Regulation.

- ESD Report
- NABERS
   Embodied
   Emissions
   Materials Form

#### 11. Traffic, Transport and Accessibility

- Provide a transport and accessibility impact assessment, which includes:
  - an analysis of the existing transport network, including the road hierarchy and any pedestrian, bicycle or public transport infrastructure, current daily and peak hour vehicle movements, and existing performance levels of nearby intersections.
  - details of the proposed development, including pedestrian and vehicular access arrangements (including swept path analysis of the largest vehicle and height clearances), parking arrangements and rates (including bicycle and end-of-trip facilities), drop-off/pick-up-zone(s) and bus bays (if applicable), and provisions for servicing and loading/unloading.
  - analysis of the impacts of the proposed development during construction and operation (including justification for the methodology used), including predicted modal split, a forecast of additional daily and peak multimodal network flows on weekdays, weekends and special holidays as a result of the development (using industry standard modelling and taking into consideration any staging of the development), identification of potential traffic impacts on road capacity, intersection performance and road safety (including pedestrian and

- Transport and Accessibility Impact Assessment
- Construction Traffic Management Plan
  - Green Travel Plan or equivalent



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- cyclist conflict) and any cumulative impact from surrounding approved developments.
- measures to mitigate any traffic impacts, including details of any new or upgraded infrastructure to achieve acceptable performance and safety, and the timing, viability and mechanisms of delivery (including proposed arrangements with local councils or government agencies) of any infrastructure improvements in accordance with relevant standards.
- proposals to promote sustainable travel choices for employees and visitors, such as connections into existing walking and cycling networks, minimising car parking provision, encouraging car share and public transport, providing adequate bicycle parking and high quality end-of-trip facilities, and implementing a Green Travel Plan.
- Provide a Construction Traffic Management Plan detailing predicted construction vehicle routes, access and parking arrangements, coordination with other construction occurring in the area, and how impacts on existing traffic, pedestrian and bicycle networks would be managed and mitigated.

#### 12. Biodiversity

- Assess any biodiversity impacts associated with the development in accordance with the *Biodiversity Conservation Act 2016* and the *Biodiversity Assessment Method 2020*, including the preparation of a Biodiversity Development Assessment Report (BDAR), unless a waiver is granted, or the site is on biodiversity certified land.
- If the development is on biodiversity certified land, provide information to identify the site (using associated mapping) and demonstrate the proposed development is consistent with the relevant biodiversity measure conferred by the biodiversity certification.
- Biodiversity
   Development
   Assessment Report
   or BDAR Waiver

#### 13. Air Quality

- If a crematorium is proposed, provide an assessment of air quality impacts, prepared in accordance with the relevant NSW Environment Protection Authority (EPA) guidelines. The assessment must include modelling of emissions and air pollutants from predicted operations and a peak emission and air pollutant scenario, and outline the proposed mitigation, management and monitoring measures that would be implemented.
- Air Quality Impact Assessment

#### 14. Noise and Vibration

- Provide a noise and vibration assessment prepared in accordance with the relevant EPA guidelines. The assessment must detail construction and operational noise and vibration impacts on nearby sensitive receivers and structures and outline the proposed management and mitigation measures that would be implemented.
- Noise and Vibration Impact Assessment

#### 15. Ground and Water Conditions

- Assess the suitability of ground conditions for burial and potential impacts on soil resources and related infrastructure and riparian lands on and near the site, including soil erosion, salinity, and acid sulfate soils.
- Geotechnical Assessment



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- Provide a Surface and Groundwater Impact Assessment that assesses potential impacts on:
  - surface water resources (quality and quantity) including related infrastructure, hydrology, dependent ecosystems, drainage lines, downstream assets and watercourses.
  - groundwater resources in accordance with the Groundwater Guidelines.
- Surface and Groundwater Impact Assessment
- Salinity Management Plan and/or Acid Sulfate Soils Management Plan

#### 16. Water Management

- Provide an Integrated Water Management Plan for the development that:
  - o is prepared in consultation with the local council and any other relevant drainage or water authority.
  - outlines the water-related servicing infrastructure required by the development (informed by the anticipated annual and ultimate increase in servicing demand) and evaluates opportunities to reduce water demand (such as recycled water provision).
  - details the proposed drainage design (stormwater and wastewater) for the site including any on-site treatment, reuse and detention facilities, water quality management measures, and nominated discharge points.
  - demonstrates compliance with the local council or other drainage or water authority requirements and avoids adverse downstream impacts.
- Where water and drainage infrastructure works are required that would be handed over to the local council, or other drainage or water authority, provide full hydraulic details and detailed plans and specification of proposed works that have been prepared in consultation with, and comply with the relevant standards, the local council or other drainage or water authority.

Water Management
Plan

#### 17. Flooding Risk

- Identify any flood risk on-site having regard to adopted flood studies, the
  potential effects of climate change, and any relevant provisions of the NSW
  Floodplain Development Manual.
- Assess the impacts of the development, including any changes to flood risk on-site or off-site, and detail design solutions and operational procedures to mitigate flood risk where required.

 Flood Risk Assessment

#### 18. Hazards and Risks

- Where there are dangerous goods and hazardous materials associated with the development provide a preliminary risk screening in accordance with Chapter 3 of SEPP (Resilience and Hazards) 2021.
- Where required by SEPP (Resilience and Hazards) 2021, provide a
   Preliminary Hazard Analysis prepared in accordance with Hazardous
   Industry Planning Advisory Paper No.6 Guidelines for Hazard Analysis
   and Multi-Level Risk Assessment.

 Preliminary Hazard Analysis

If required:

 Hazard Analysis (Pipeline)



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| If the development is adjacent to or on land in a pipeline corridor, report of consultation outcomes with the operator of the pipeline, and prepare a hazard analysis.   | on  |
|--|---|
| <ul> <li>In accordance with Chapter 4 of SEPP (Resilience and Hazards) 2021, assess and quantify any soil and groundwater contamination and demonstrate that the site is suitable (or will be suitable, after remediation for the development.</li> </ul>  | <ul> <li>Preliminary Site Investigation</li> <li>If required:</li> <li>Detailed Site Investigation</li> <li>Remedial Action Plan</li> <li>Preliminary Longterm Environmental Management Plan</li> </ul> |
| <ul> <li>Udentify, quantify and classify the likely waste streams to be generated during construction and operation.</li> <li>Provide the measures to be implemented to manage, reuse, recycle and safely dispose of this waste.</li> <li>Identify appropriate servicing arrangements for the site.</li> <li>If buildings are proposed to be demolished or altered, provide a hazardor materials survey.</li> </ul>                |   |
| <ul> <li>21. Aboriginal Cultural Heritage</li> <li>Provide an Aboriginal Cultural Heritage Assessment Report (ACHAR) prepared in accordance with relevant guidelines, identifying, describing a assessing any impacts to any Aboriginal cultural heritage sites or values associated with the site.</li> </ul>   |   |
| 22. Environmental Heritage  Where there is potential for direct or indirect impacts on the heritage significance of environmental heritage, provide a Statement of Heritage Impact and Archaeological Assessment (if potential impacts to archaeological resources are identified), prepared in accordance with the relevant guidelines, which assesses any impacts and outlines measures ensure they are minimised and mitigated. |   |
| Social Impact     Provide a Social Impact Assessment prepared in accordance with the Social Impact Assessment Guidelines for State Significant Projects.   | Social Impact     Assessment  |
| <ul> <li>24. Infrastructure Requirements and Utilities</li> <li>In consultation with relevant service providers:</li> </ul>  | Infrastructure     Delivery,  |



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|     | 0  | assess the impacts of the development on existing utility infrastructure and service provider assets surrounding the site.  |   | Management and<br>Staging Plan    |
|-----|--|---|---|-----------------------------------|
|     | 0  | identify any infrastructure required on-site and off-site to facilitate the development and any arrangements to ensure that the upgrades will be implemented on time and be maintained.   |   |                                   |
|     | 0  | provide an infrastructure delivery and staging plan, including a description of how infrastructure requirements would be co-ordinated, funded and delivered to facilitate the development.  |   |                                   |
| 25. | Bu   | ısh Fire Risk   | • | Bush Fire                         |
| •   | is i<br>de   | he development is on mapped bush fire prone land, or a bush fire threat identified on or adjoining the site, provide a bush fire assessment that tails proposed bush fire protection measures and demonstrates mpliance with <i>Planning for Bush Fire Protection</i> .   |   | Assessment                        |
| 26. | Ma   | anagement and Maintenance   | • | Address in EIS                    |
| •   |  | ovide details of how the operation and long-term care and maintenance the development will be managed.  |   |                                   |
| 27. | Co   | onstruction, Operation and Staging  | • | Address in EIS                    |
| •   |  | staging is proposed, provide details of how construction and operation buld be managed and any impacts mitigated.   |   |                                   |
|     |  |   |   |                                   |
| 28. | Co   | ontributions and Public Benefit   | • | Address in EIS                    |
| 28. | Ad<br>ag   | Idress the requirements of any relevant contribution plan(s), planning reement or EPI requiring a monetary contribution, dedication of land d/or works-in-kind and include details of any proposal for further material blic benefit.   | • | Address in EIS                    |
| •   | Ad<br>ag<br>an<br>pul<br>Wh<br>fro   | dress the requirements of any relevant contribution plan(s), planning reement or EPI requiring a monetary contribution, dedication of land d/or works-in-kind and include details of any proposal for further material  | • | Address in EIS                    |
| •   | Ad<br>ag<br>and<br>pul<br>Wh<br>fro<br>and<br>def  | dress the requirements of any relevant contribution plan(s), planning reement or EPI requiring a monetary contribution, dedication of land d/or works-in-kind and include details of any proposal for further material blic benefit.  There the development proposes alternative public benefits or a departure of an existing contributions framework, the local council, the Department of relevant State agencies are to be consulted prior to lodgement and   | • | Address in EIS  Engagement Report |
| •   | Add agg and pull With from an decimal the  | Idress the requirements of any relevant contribution plan(s), planning reement or EPI requiring a monetary contribution, dedication of land d/or works-in-kind and include details of any proposal for further material blic benefit.  There the development proposes alternative public benefits or a departure of an existing contributions framework, the local council, the Department of relevant State agencies are to be consulted prior to lodgement and tails, including how comments have been addressed, are to be provided.  The equipment and demonstrate how it was consistent with the undertaking Engagement Guidelines for State Significant Projects. Setail how issues raised and feedback provided have been considered and sponded to in the project. In particular, applicants must consult with:  The relevant Department assessment team.  The analysis of the project is an equipment of the project. In particular, applicants must consult with:  The relevant Department assessment team.  The analysis of the project is an equipment of the project. In particular, applicants must consult with: |   |                                   |
| •   | Add aggrand pull Writer from and der the Deres o   | Idress the requirements of any relevant contribution plan(s), planning reement or EPI requiring a monetary contribution, dedication of land d/or works-in-kind and include details of any proposal for further material blic benefit.  There the development proposes alternative public benefits or a departure of an existing contributions framework, the local council, the Department of relevant State agencies are to be consulted prior to lodgement and tails, including how comments have been addressed, are to be provided.  The agagement and demonstrate how it was consistent with the Undertaking Engagement Guidelines for State Significant Projects. Setail how issues raised and feedback provided have been considered and seponded to in the project. In particular, applicants must consult with:  |   |                                   |
| •   | Add agg and pull Wife from the derivative of the | Idress the requirements of any relevant contribution plan(s), planning reement or EPI requiring a monetary contribution, dedication of land d/or works-in-kind and include details of any proposal for further material blic benefit.  There the development proposes alternative public benefits or a departure of an existing contributions framework, the local council, the Department of relevant State agencies are to be consulted prior to lodgement and tails, including how comments have been addressed, are to be provided.  The agagement and demonstrate how it was consistent with the undertaking Engagement Guidelines for State Significant Projects. The atail how issues raised and feedback provided have been considered and sponded to in the project. In particular, applicants must consult with:  The relevant Department assessment team.  The any relevant agencies (including the Western Parkland City Authority)   |   |                                   |



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requires an approval or authorisation under another Act to be applied consistently by s 4.42 of the EP&A Act, the agency relevant to that approval or authorisation.



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## Version details

| Version Number | Publication Date | Notes  |
|----------------|------------------|--|
| 1.4            | January 2024     | Updated to reflect 2024 MOG changes  |
| 1.5            | March 2024       | Updated to incorporate feedback from agencies & accommodate flooding & EDC updates |