

# **Statement of Environmental Effects**



This document is for Single Dwellings, Secondary Dwellings and associated residential development ONLY (Not for Dual Occupancy)

A Statement of Environmental Effects (SEE) must be submitted with every Development Application. It must include details of the environmental effects of the development and how these may be mitigated within the proposal.

# 1. Details of Development

This section provides details of the proposed development, the site and the surrounding area.

ATTACHMENT A

- > Provide a description of the development, in accordance with that provided on the application form.
- Provide a brief analysis of the site, including:
  - a) A general description of the site and its surroundings. This should include physical features of the site such as shape, slope, vegetation, waterways and solar access in winter and summer, prevailing wind direction.
  - b) Consideration of the wider context, for example the size and scale of the adjacent properties and the materials they are constructed from, setbacks, location of private open space.
- How does the proposal respond to this site analysis?
  - a) Describe what steps you have taken to ensure that the proposal sits comfortably within the surrounding area described in the analysis.

# PROPOSED DETACHED GARAGE

EXISTING DWELLING ON SITE. NO VEGETATION TO BE REMOVED - SITE ALREADY CLEAR

# 2. Compliance with Council Requirements

Council will assess your proposal against relevant provisions within the *Bega Valley Local Environmental Plan 2013* (BVLEP) and *Bega Valley Development Control Plan 2013* (BVDCP). If your proposal is not in accordance with all the policy requirements, then you must provide a justification as to why (making reference to the provisions).

Complete the table below.

# **Bega Valley Local Environmental Plan 2013**

| Principal Development Standards   | BVLEP<br>Clause<br>(s) | Complies     |        |  | Variation Sought   |  |
|---|------------------------|--------------|--------|--|--|--|
| Zone Objectives   | 2.3                    |              |        |  | Where a variation is   |  |
| Minimum lot sizes for secondary dwellings in Zones RU5 and R2   | 4.1A                   | $\mathbf{A}$ |        |  | sought to a<br>development standard<br>within BVLEP 2013,<br>address Clause<br>4.6 of the BVLEP and<br>provide justification in<br>space provided below.<br>(See note below for criteria<br>that is required to be<br>addressed as part of the |  |
| Erection of dwellings on certain rural, residential and environmentally zoned land (i.e. does the lot have a dwelling entitlement?) | 4.2A                   |              |        |  |  |  |
| Height of Building  | 4.3                    | Μ            | Metres |  |  |  |
| Floor Space Ratio   | 4.4 &<br>4.5           |              | FSR    |  |  |  |
| Check if the following clauses apply to your development and indicate compliance or otherwise.                                      |                        |              |        |  |  |  |
| □ Controls relating to secondary dwellings  | 5.4 (9)                |              |        |  | application to vary a<br>Development Standard).  |  |
| □ Controls relating to secondary dwellings on land in a rural zone  | 5.5                    |              |        |  |  |  |
| Development below Mean High Watermark   | 5.7                    |              |        |  |  |  |
| Heritage Conservation   | 5.10                   |              |        |  |  |  |
| Dwellings on land in rural, residential or conservation zones (Zones<br>RU1, RU2, RU3, RU4, RU6, R5, C2, C3, C4)                    | 5.16<br>(3)(b)         |              |        |  |  |  |
| ☐ Flood Planning (web links to Council's <u>Flood Studies</u> and <u>BVSC Flood</u><br><u>Mapping Showcase</u> )                    | 5.21 &<br>5.22         |              |        |  |  |  |
| □ Acid Sulfate Soils  | 6.1                    |              |        |  |  |  |
| Earthworks  | 6.2                    | $\checkmark$ |        |  |  |  |
| Coastal Risk Planning   | 6.4                    |              |        |  |  |  |
| Terrestrial Biodiversity  | 6.5                    | $\checkmark$ |        |  |  |  |
| Riparian Land and Water Courses   | 6.6                    | $\nabla$     |        |  |  |  |
| Environmentally Sensitive Areas   | 6.7                    | $\mathbf{A}$ |        |  |  |  |
| □ Landscaped Areas (Zones RU5, R2 and R3)   | 6.18                   | $\checkmark$ |        |  |  |  |

#### Specify and justify any Clause 4.6 variations to development standards proposed under BVLEP 2013:

#### **NOTE:** The application must:

address whether strict compliance with the BVLEP Clause 4.6 variation to a development standard, in the particular case, would be unreasonable or unnecessary and why, and

- demonstrate that there are sufficient environmental planning grounds to justify contravening the BVLEP development standard.
  In the justification, please demonstrate the following criteria:
  - 1. that compliance with the development standard is unreasonable or unnecessary in the circumstances of the case, and
  - 2. that there are sufficient environmental planning grounds to justify the development standard.
  - 3. the compliance with development standard is unreasonable or inappropriate due to existing use of land and current environmental character of the particular parcel of land.

| Residential Development Standards | BVDCP<br>Section | Complies       |        | Variation Sought |  |
|-----------------------------------|------------------|----------------|--------|------------------|--|
| Character and form                | 3                |                |        |                  | Where a variation is                           |
| Context and articulation          |                  | M,             |        |                  | sought, address Clause<br>1.8 of the BVDCP and |
| Privacy and open space            |                  |                |        |                  | provide justification in                       |
| □ Overshadowing                   |                  |                | Metres |                  | space provided below.                          |
| Facilities                        |                  |                | FSR    |                  |  |
| □ Views                           |                  | $\mathbf{M}$   |        |                  |  |
| □ Setbacks                        |                  |                |        | $\checkmark$     |  |
| Energy and solar access           | ,                |                |        |                  |  |
| Excavation                        | , N              |                |        |                  |  |
| Landscaping                       |                  | Y <sub>2</sub> |        |                  |  |
| □ Waste management                |                  | Ϋ́             |        |                  |  |
| Rural Development Standards       | 4                |                |        |                  |  |
| Buffers                           |                  |                |        |                  |  |
| □ Setbacks                        |                  |                |        |                  |  |
| Environmental zones               |                  |                |        |                  |  |
| General Requirements              | 5                |                |        |                  |  |
|                                   |                  |                |        |                  |  |
| Onsite sewage management          |                  |                |        |                  |  |
| Carparking                        | ,                |                |        |                  |  |
| Engineering Requirements          | 6                |                |        |                  |  |
| Parking and driveways             | •                |                |        |                  |  |
| □ Soil and water management       |                  |                |        |                  |  |

# **Bega Valley Development Control Plan 2013**

Specify and justify any proposed variations to BVDCP development standards.

VARIATION TO REAR BOUNDARY SETBACK - SEE ATTACHED

# 3. Privacy, Views, Overshadowing and Noise

It is important that your development does not have an adverse impact on your neighbours. The following questions will help to assess this.

- How does the proposal ensure that the privacy of neighbouring properties has not been affected? Consider the following:
  - a) Placement of windows;
  - b) Views between main rooms and private areas (i.e. rear yards);
  - c) Use of screening, planting and fences to improve privacy;
  - d) Decks, terraces and balconies can be intrusive if not sensitively designed.

NO ADVERSE IMPACTS TO ADJACENT PROPERTIES PRIVACY OR VIEWS.

#### DETACHED GARAGE LOCATED AT REAR YARD

How does the proposal ensure that there is no loss of views from neighbouring properties? Consider the following:

- a) Impact of the proposed development on views from adjoining or nearby buildings;
- b) Specific design options for protecting views.

NO ADVERSE IMPACTS TO ADJACENT PROPERTIES PRIVACY OR VIEWS.

LAND FALLS TO THE REAR WITH A PUBLIC RESERVE

► How does the proposal ensure that there will be no overshadowing of neighbouring properties? Consider the following:

- a) Analysis of overshadowing, include shadow diagrams;
- b) Distances between buildings;
- c) Detail shadowing from existing buildings or structures;
- d) Topography / slope.

DUE TO SETBACKS TO ADJACENT DWELLINGS NO OVERSHADOWING

- How does the proposal ensure that there will be no unacceptable noise impact on neighbouring properties or be impacted by adjoining noise sources like roads or other landuses? Consider the following:
  - a) Distances between properties;
  - b) Location of new outdoor areas;
  - c) Vehicular movement;
  - d) Placement of air conditioners, pumps and new room windows that could open;
  - e) Acoustic treatment, such as pump housing/ rooms or fencing.

# NO ADDITIONAL NOISE IMPACTS, AS WOULD BE EXPECTED IN A RESIDENTIAL AREA

Alongside this document, please ensure submitted plans illustrate mitigation of these issues for the proposed development (including installation of lights, planting screens, walls and fences, window placements and views between living rooms). If your proposal is likely to create significant noise pollution, please ensure a report from an Acoustic Consultant is submitted.

#### 4. Trees and Vegetation

If any trees are going to be removed, pruned or affected in any way as part of the proposal it is important that appropriate consideration is given at the assessment stage.

- Does the proposal affect or involve the removal or pruning of any trees on the site?
  - a) If so, please provide details of the proposed tree works and ensure that trees to be removed are clearly shown on the plans.
  - b) If the impacts and/ or trees affected are considered to be significant, you may need to provide an Arborist Report or additional information with the submission documents or during the application process.

NO TREES OR SHRUBS TO BE REMOVED.

#### 5. Access and Traffic

- Does the proposal involve any new access arrangements to the site? If so, please provide details of the new access arrangements and ensure that they are clearly marked on the plans.
- Does the proposal involve any new parking requirements? If so, please provide details of the parking arrangements, including the number of spaces provided.
- Is legal and practical access available to the site?

UTILISE EXISTING CONCRETE DRIVEWAY WITH AN ADDITIONAL TRAFFICABLE 'GEOHEX' DRIVE TO THE PROPOSED GARAGE

#### 6. Stormwater and Sewerage

These need to be appropriately addressed in order to ensure that there is no adverse impact on the ground water or water ways.

- Stormwater is rainwater along with anything else that is carried with it. In order to avoid the risk of flooding it is important that it is dealt with efficiently. How will stormwater be disposed of? Please ensure that details are provided on the plans as required.
  - a) Existing council drainage system; or
  - b) Other.

STORMWATER TO EXISTING STORMWATER LINES WITHIN EASEMENT

- a) To existing sewer; or
- b) On-site system (i.e. septic tank). Please provide details both in this document and on your plans.

NA

# 7. Demolition and Asbestos (if applicable)

Many proposals require the existing structures on site to be removed before the new development can begin. It is important that demolition is dealt with appropriately in these instances.

- Does the proposal involve any demolition of any buildings or other structures?
  - a) If so, please describe what is being demolished.
  - b) How will the waste material be disposed of?
  - c) Is there any known asbestos material on the site that will be disturbed as a result of the demolition works? If yes, please provide details of how this will be disposed of.

NA

# 8. Cut and Fill (if applicable)

Please provide details if the proposal requires any cut and fill of more than 600mm across the site.

Does the proposal involve any cut and fill?

- a) If so, please provide the details on the extent of the cut and fill and ensure that this is shown clearly on the plans.
- b) How will the importing or removal of material to the site be managed?
- c) Please provide details of how any surface of stormwater arising from the cut and fill will be dealt with within the site.

# 10. Change of Use, Additional Use and Existing Use Rights (if applicable)

Some existing uses are not always permitted in certain zones. However, due to the length of time it has been used in such a way, or other potential reasons, sometimes this use retains existing use rights. In order to ensure this detail is considered, the following information should be submitted where appropriate:

- Proposed use;
- Current use and date commenced;
- Previous uses (and dates commenced and ceased); and
- Proof of continuous use.

This information should also be submitted for all changes of use or additional use applications in order to consider any effect of the existing or past uses.

# **11. Construction Management Plan**

- Please provide details of how any potential impacts during construction will be reduced. Consider noise, dust, traffic, hours of work and deliveries.
- Please provide any other details that you consider will be relevant to the determination of your application that have not been covered elsewhere.

#### CONSTRUCTION HOURS TO MEET DA CONSENT REQUIREMENTS

# **12. Ongoing Waste Management**

Please provide details of the likely ongoing waste management arrangements for the proposal. This includes bin storage areas and access, bin types and whether onsite or kerb side pick-up is proposed.

#### UTILIESE COUNCIL WASTE COLLECTION SERVICE

# **13. Schedule of Materials**

Please provide details of the proposed materials and finishes for the proposal, including colour, texture, reflectivity and composition. These materials should be cross referenced with, or included on, the appropriate plans to ensure easy identification of the finish for specific building elements.

'COLORBOND' METAL CLADDING AND ROOFING CONCRETE SLAB ON GROUND

# 14. Other Details

Please provide any other details that you consider will be relevant to the determination of your application that have not been covered elsewhere.

PROPOSED GARAGE TO CREATE PARKING SPACE FOR OCCUPANTS VEHICLES & ALLOW SPACE FOR A TURNING AREA TO EXIT THE SITE IN A FORWARD MANNER