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Minister for Planning
PO Box 500
EAST MELBOURNE VIC 3002

Contact: David Gellion Telephone: (03) 5172 2628 Our Ref: krs92681.let File No: SC 040 10

Dear Minister

### EES REFERRAL FLOOD PROTECTION & UPGRADE - STAGE 3 COX'S BRIDGE SOUTH GIPPSLAND HIGHWAY

proposed upgrade and flood protection of the South Gippsland Highway between Please find attached a referral under the Environment Effects Act 1978 for the Referral Form. Longford and Sale: Stage 3 Cox's Bridge, prepared in accordance with the EES

on telephone number (03) 5172 2628 or e-mail David.Gellion@roads.vic.gov.au. Should you require any further information, please contact David Gellion of this office

Yours sincerely

ANITA CURNOW

ACTING REGIONAL DIRECTOR

Date: 3/10812009



## REFERRAL OF A PROJECT FOR A DECISION ON THE NEED FOR ASSESSMENT UNDER THE ENVIRONMENT EFFECTS ACT 1978

### REFERRAL FORM

significant effect on the environment, either a proponent or a decision-maker may refer these works (or project) to the Minister for Planning for advice as to whether an Environment Effects Statement (EES) is required. Environment Effects Act 1978 provides that where proposed works may have a

referring a project, they should complete a Referral Form to the best of their ability, the Environment Effects Act 1978 (Seventh Edition, 2006). Where a decision-maker is accordance with the Ministerial Guidelines for assessment of environmental effects under recognising that further information may need to be obtained from the proponent. Referral Form is designed to assist in the provision of relevant information

submitting the Referral. with the Department of Planning and Community Development (DPCD) will generally be useful for a proponent to discuss the preparation of a Referral before

needed as part of project investigations, a more general description of potential effects and possible mitigation measures in the Referral may suffice. In contrast, if a proponent considers that further detailed environmental studies will be available, sufficient information could be provided in the Referral to substantiate this view. proponent believes that effective measures Q address environmental risks

# In completing a Referral Form, the following should occur:

- additional information and explanation where requested. Mark relevant boxes by changing the font colour of the 'cross' to black and provide
- relevance. Cross-references to sections or pages in supporting documents should also be provided. Information need only be provided once in the Referral Form, although relevant cross-referencing should be included. Form, with a more detailed response provided where the item is of particular a minimum, a brief response should be provided for each item in the Referra
- been completed appropriately. Responses should honestly reflect the potential for adverse environmental effects. A Referral will only be accepted for processing once DPCD is satisfied that it has
- conclusion to be drawn on whether the project could pose a significant risk to environmental assets. Responses should include: Potentially significant effects should be described in sufficient detail for a reasonable
- resulting from the project; a brief description of potential changes or risks to environmental assets
- available information on the likelihood and significance of such changes
- the sources and accuracy of this information, and associated uncertainties
- with the Referral Form. Any attachments, maps and supporting reports should be provided in a secure folder
- 0 A CD or DVD copy of all documents will be needed, especially if the size of electronic documents may cause email difficulties. Individual documents should not exceed 2MB.

- A completed form would normally be between 15 and 30 pages in length. Responses should not be constrained by the size of the text boxes provided. Text boxes should be extended to allow for an appropriate level of detail.
- The form should be completed in MS Word and not handwritten.

together with a completed Referral Form, attaching information that may be relevant. This should be sent to: The party referring a project should submit a covering letter to the Minister for Planning attaching supporting reports and

Postal address

Couriers

Minister for Planning
PO Box 500
EAST MELBOURNE VIC 3002

Minister for Planning
Level 17, 8 Nicholson Street
EAST MELBOURNE VIC 3002

In addition to the submission of the hardcopy to the Minister, separate submission of an electronic copy of the Referral via email to <a href="mailto:ees.referrals@dpcd.vic.gov.au">ees.referrals@dpcd.vic.gov.au</a> is encouraged. This will assist the timely processing of a referral.

## PART 1 PROPONENT DETAILS, PROJECT DESCRIPTION & LOCATION

# Information on proponent and person making Referral

Name of Proponent:	VicRoads
Authorised person for proponent:	Patricia Liew
Position:	Regional Director
Organisation:	VIC NOACS - FASIETT VICTORIA
Postal address:	120 Kay Street, Traralgon, Vic 3844
Email address:	Patricia.Liew@roads.vic.gov.au
Phone number:	03/51722666
Facsimile number:	
Person who prepared Referral:	David Gellion
Position:	Manager – Regional Projects
Organisation:	Vic Roads – Eastern Victoria
Postal address:	120 Kay Street, Traralgon
Email address:	David.Gellion@roads.vic.gov.au
Phone number:	03/51722666
Facsimile number:	
Available industry & environmental expertise:	Ecology Partners Pty Ltd – Flora and Fauna assessment and targeted survey.
(areas of 'in-house' expertise & consultancy firms engaged for	Dr Vincent Clark & Associates – Cultural Heritage Due Diligence Assessment
project)	SMEC - Hydraulic Flood Modelling
	SMEC Urban – Planning Scheme Amendment
	VicRoads Environmental Services

## 2. Project - brief outline

#### Project title:

South Gippsland Highway Flood Protection and Upgrade between Sale and Longford: Stage 3 - Cox's Bridge

**Project location:** (describe location with AMG coordinates and attach A4/A3 map(s) showing project site or investigation area, as well as its regional and local context)

The project location is approximately 1.5km south of Sale and 5km north of Longford along the South Gippsland Highway. Attachment 1 shows the location of the proposed works.

Short project description (few sentences):

VicRoads is proposing to realign and raise the South Gippsland Highway (SGH) at Cox's Bridge between the townships of Sale and Longford in Gippsland, Victoria.

The proposed works include road and bridge construction and will partially encroach on the Sale Common which is part of the Gippsland Lakes Ramsar Wetland.

### Project description

Aim/objectives of the project (what is its purpose / intended to achieve?):

section of the South Gippsland Highway and reduce the incidence of highway closure due to The objective of this project is to provide a more consistent road environment along this

Background/rationale of project (describe the context / basis for the proposal, eg. for sitting)

and Longford and involves the replacement of Cox's Bridge and raising the road and bridge levels to above the 1 in 20 year flood level (Average Recurrence Interval - ARI). This project is the final part of the upgrading of the South Gippsland Highway between Sale

layout if available): Main components of the project (nature, siting & approx. dimensions; attach A4/A3 plan(s) of site

raising of the roadways and construction of a second floodway structure 660 metres long, north of the Thompson River bridge. The total length of project road and bridge works is This stage involves the replacement of Cox's Bridge with a new 450 metre long bridge, the

The extent of the works is shown in Attachment 2

off-site resource processing): Ancillary components of the project (eg. upgraded access roads, new high-pressure gas pipeline;

southern part of the project. power lines and telecommunication cables. These services will be affected within the The highway upgrade will require the relocation of the high pressure gas main, high voltage

## Key construction activities:

The key activities of the project are:-

- powerlines and telecommunication cables Preconstruction activities including relocation of a high pressure gas main, overhead
- construction of road batters, drainage and preparation of subgrade earthworks including clearing of vegetation, stripping of topsoil, road widening
- construction of a new 660m long floodway structure bridgeworks including replacement of Cox's Bridge with a new 450m long bridge and
- installation of signage roadworks including pavement construction, road surfacing, line marking and

When the highway is completed and in service there will be no operational activities apart from the routine highway inspections and maintenance

habitat d) access to public facilitates, caravan park and properties highway traffic construction equipment and vehicles b) drainage and run-off from construction activities c) barricading and protection of the wetlands and billabongs and During construction there will be a need to manage the following activities a) control of

pipeline, power lines and other services that are affected by the works Key decommissioning activities (if applicable): Remove as required the out of service HP Gas

## Is the project an element or stage in a larger project?

the design and development of project stages). No X Yes If yes, please describe: the overall project strategy for delivery of all stages and components; the concept design for the overall project; and the intended scheduling of

identified in the VicRoads Dandenong to Sale. The project is part of the development of South Gippsland Highway to 'A' road standard as South Gippsland Highway M420/A440 Corridor Strategy

The Cox's bridge project is the final stage of the highway upgrade between Sale and Longford. The previous stages, Swing Bridge Realignment (Stage 1) and Long Waterhole Bridge replacement and realignment (Stage 2) were completed in 2002 and 2003 respectively (refer to Attachment 1 – Locality Plan of Stages on the South Gippsland Highway).

When complete it will deliver the objective of reducing the frequency of flooding and closure of the SGH to a 1:20 year ARI.

Is the project related to any other past, current or mooted proposals in the region?

No X Yes If yes, please identify related proposals.

### 4. Project alternatives

alternatives. Brief description of key alternatives considered to date (eg. location, scale or design If relevant, attach A4/A3 plans):

relationship to the Sale Common is described as follows:developed two alignment options beyond concept stage as shown in Attachment 2. maintaining access for highway traffic during construction of the project. VicRoads has alignment to minimise impacts on the Sale Common and the Thomson River whilst Options investigated in detail were kept as close as possible to the current highway

west side of the highway. This option will affect approximately 9 heritage listed trees Sale Common impacted by this option is 1.3 hectares between the existing highway and the caravan park. The total area of the Ramsar listed Thomson River Caravan Park. A new 450 metre structure replaces Cox's Bridge on the the western side of the existing South Gippsland Highway near the entrance to the metres to improve the alignment of a sharp bend and crosses from the Sale Common to Central Alignment Option: This option encroaches into the Sale Common for 300

encroaches into the Sale Common for 240 metres to improve the alignment of a sharp West Alignment Option: This option which is very similar to the Central option bend and crosses from the Sale Common to the western side of the existing highway

option is 1.0 hectares which is only marginally less area than the Central option. heritage listed trees. The area of the Ramsar listed Sale Common impacted by this permanent residents relocated. This has the least impact on the Sale Common and through the Thomson River Caravan Park causing the caravan park to be closed and

existing highway through the Sale Common east of the West and Central Alignments avoiding the Thomson River Caravan Park and the heritage trees. However, this option had the greatest impact on the Ramsar listed Sale Common and the Cox's Bridge from a range of stakeholders (refer Part 10 for details of the stakeholder group), this billabong which is potential habitat for the Nationally significant Dwarf Galaxias. In addition, the East Alignment Option requires the largest area of native vegetation to be option was eliminated from further consideration. Central Alignment and 1.96 hectares for the West Alignment. In response to feedback removed, equivalent to a total of 2.67 hectares compared with 2.11 hectares for the This option, which is similar to the Central and West Alignment options, follows the During the initial planning phase, VicRoads also investigated an East Alignment Option.

simplicity's sake. Earlier reports refer to Option East, Option vyest and Option (Caravan Park). The current names assigned to these options are East Alignment Option NOTE: The above alignment options were renamed during the planning phase for simplicity's sake. Earlier reports refer to Option East, Option West and Option West Central Alignment Option and West Alignment Option respecitively.

Brief description of key alternatives to be further investigated (if known):

approved alignment, further investigation including targeted surveys for significant fauna preferred option will be chosen following review of submissions and prior to review by a planning panel as discussed with DPCD. Once a decision has been made regarding the submissions as part of the formal exhibition of the planning Scheme Amendment. A will be undertaken. The remaining Central and West alignment options have been presented for public Once a decision has been made regarding the

## Proposed exclusions

Statement of reasons for the proposed exclusion of any ancillary activities or further project stages from the scope of the project for assessment:

Not Applicable

## Project implementation

Eastern Region Implementing organisation (ultimately responsible for project, ie. not contractor): Vic Roads

construction of the project early in 2010 and works to commence in late 2010. Implementation timeframe: Vic Roads is aiming to advertise contracts for the design and

Proposed staging (if applicable): These works will not be staged

# Description of proposed site or area of investigation

## Has a preferred site for the project been selected?

If yes, please describe the preferred site in the next items (if practicable). Yes If no, please describe area for investigation

Highway located between Sale and the bridge over the Thomson River, north of The project involves upgrading the existing 2.85 km length of the South Gippsland

aerial/satellite image(s) and/or map(s) of site & surrounds, showing project footprint): structures, road frontages; attach ground-level photographs of site, as well as A4/A3 types/degradation, drainage/ waterways, native/exotic vegetation cover, physical features, built General description of preferred site, (including aspects such as topography/landform, soil

alignment takes advantage of this natural embankment to provide access to the land formed by the historic deposition of silts and erosion regimes caused by the Thomson River that traverses along the west side of the highway. The existing highway's in the South and South West of Sale wetlands, waterway and access bridges over the Thomson River to reach communities This section of the South Gippsland Highway was constructed along a natural stretch of

and associated infrastructure are situated to the west of the carriageway. and also includes the eastern reaches of the Sale Common. An existing caravan park and native trees in the north, and remnant indigenous woodland and wetland vegetation in the south. The site follows the course of the Thomson River for approximately 2.5 km, Generally the site comprises flat modified/exotic grassland and scattered planted exotic

Bairnsdale in the east, between the southern slopes of the Great Dividing Range and Wilsons Promontory, excluding the Strzelecki Ranges. within the Gippsland Plain Bioregion, which extends from Port Phillip Bay in the west to According to DSE's Biodiversity Interactive Map (www.dse.vic.gov.au) the study area is

the Sale Common. Attachment 2 is an aerial photograph that shows the project footprint and the alignment of the options being considered Attachment 1 shows the location of the proposed highway upgrade and its proximity to

Site area (if known): 12 (hectares)

Route length (for linear infrastructure) 2.85 (km) and width 30.0 (E)

## Current land use and development:

there are rural/residential lots with dwellings and some isolated industrial properties west side there is the Thomson River Caravan park and open space to the north of the park. These areas are managed by Wellington Shire Council. To the northeast of the site The current land use is an existing road reserve and crown land. On the east side of the highway, both alignment options encroach into the Sale Common wetlands and on the

residences & urban centres): Description of local setting (eg. adjoining land uses, road access, infrastructure, proximity to

style residential lots 20-30m from the roadway. narrow low level bridge with 2 lanes, no shoulders for cyclists or pedestrians use. At the northern limits (May Street) of the proposed works is land currently used for netball May Street on the east side of the South Gippsland Highway are a number of rural living courts. This area may be developed to relocate the Gippsland TAFE college. The existing Cox's Bridge is located in the northern section of the project. The bridge is a There are two lots of land on the corner

of Johns and Stephensen Streets being used for industry purposes. Further south, at section of the project on the banks of the Thomson River. track and a rifle club. The Thomson River Tourist Caravan Park is located in the middle the northern edge of the Sale Common is Crown land containing a motorcycle/dirt bike /shopping area of Sale is located approximately 1 km to the north of May Street. The main commercial

the current highway and will require relocation to facilitate the new highway upgrade Existing services infrastructure located within the vicinity are the high pressure gas main, high voltage power lines and telecommunication cables. These services run adjacent to

Planning context (eg. strategic planning, zoning & overlays, management plans):

Significance Overlay 2 (ESO2). On the west side of the South Gippsland Highway, the site is within a number of zones and overlays. Scheme HO134. to Cox's Bridge. These trees are protected in a heritage overlay in Wellington's Planning trees (Oak) within the reserve and a row of mature elms along the SGH from the reserve Robinson Park reserve, located south of the caravan park there is a collection of exotic Caravan Park and the land to the north is zoned Public Park and Recreation Zone Public Conservation and Resource Zone (PCRZ) and is protected by an Environmental Use and development on the site is governed by the Wellington Planning Scheme. The whole site is contained within a Rural Floodway Overlay (RFO). At The Sale Common Wetlands is zoned

rezoning land to Road Zone 1 and changes to the Overlay Controls The existing highway is contained within the Road Zone 1. The proposed works require

### Local government area:

The proposed works are wholly contained with the Wellington Shire

## Existing environment

Overview of key environmental assets/sensitivities in project area and vicinity (cf. general description of project site/study area under section 7):

The Cox's Bridge section of the highway is generally sited between the Thomson River to the west and the Sale Common to the east.

species recorded at the Sale Common make it an important environment in an otherwise diversity of habitats for both flora and fauna, and the number of rare or threatened modified landscape Site, making it part of a wetland that is considered to be of international importance. The The Sale Common is a 308 hectare wetland forming 5% of the Gippsland Lakes Ramsar

least state significance on the east side of the South Gippsland Highway, given that it is part of the Sale Common and consists of remnant vegetation. The other areas were alignments intersect with remnants of Floodplain Riparian Woodland and Floodplain Wetland Aggregate. The survey determined that the conservation significance to be of at determined to be low significance for flora and fauna. proposed alignments. This report can be found as attachment 4. Both of the proposed flora and flora assessment and preliminary Net Gain analysis of the vegetation along the An investigative biological survey was conducted by Ecology Partners to undertake a

Sale Common at Cox's bridge Ecology Partners also undertook further studies to determine the presence and extent of Dwarf Galaxias and Growling Grass frog and found that none were present within the

References:- Flora and Fauna report Nov 2008 attachment 4 and Targeted Survey report March 2009 attachment 5.

## 9. Land availability and control

## Is the proposal on, or partly on, Crown land?

No X Yes If yes, please provide details.

authorities as follows:-The existing and proposed works are all on Crown Land that is administered by several

### Current land tenure :

Zone (PPRZ) are the sporting ovals managed by Wellington Shire Council. Crown Allotment 23E Sec. C1 PARISH OF SALE Zoned Public Park Recreational

Resource Zone (PCRZ) is the Thomson River Caravan Park is managed by Wellington Shire Council and leased to Caravan Park Management. Crown Allotment 23F Sec. C1 PARISH OF SALE - Zoned Public Conservation and

managed by Parks Victoria Crown Allotment. 29 Sec. B2 PARISH OF SALE - Zoned PCZR is the Sale Common

managed by VicRoads Crown Allotment 31 Sec. B2 PARISH OF SALE - Zoned RDZ1 is partly Road Reserve

managed by Parks Victoria Crown Allotment. 18D Sec. C1 PARISH OF SALE -Sale Common is zoned RDZ1 is

# Intended land tenure (tenure over or access to project land):

administrative responsibilities between Council, VicRoads, and Parks Victoria Typically, after the Planning Scheme amendment is approved and completion of works would be a follow up rezoning to amend the boundaries and re-allocate

Other interests in affected land (eg. easements, native title claims):

There is an active Native Title claim covering the affected land - VID398/05

### 10. Required approvals

# State and Commonwealth approvals required for project components (if known):

authority and prepare two Planning Scheme Amendments (PSA) for the West Alignment Option (C56) and the Central Alignment Option (C57). If a directions hearing is required choice. Similarly, if a Panel is not required, only one alignment will be presented to the Minister for Planning for approval. The amendment proposes to: by Planning Panels Victoria, only one alignment will be presented as the preferred VicRoads has received authorisation from Minister of Planning to be the planning

- Conservation and Resource Zone (PCRZ) to Road Zone 1 (RDZ1). Rezone land from Public Park and Recreation Zone (PPRZ) and Public
- Remove a portion of the Environmental Significance Overlay Schedule 2 (ESO2).
- Remove a portion of the Heritage Overlay (HO134).
- Introduce the proposed road upgrading into the list of buildings and works in the Schedule to the Rural Floodway Overlay (RFO) for which a permit is not required under Clause 44.03-1.
- Include a permit exemption within the Schedule to Clause 52.17 for the removal

of native vegetation associated with the road upgrading.

## Have any applications for approval been lodged?

No X Yes If yes, please provide details.

upgrade and flood protection of the South Gippsland Highway between Sale and Longford: Stage 3 Cox's Bridge. VicRoads has recommended that the project is not a Heritage and the Arts (DEWHA), dated 19 June 2009 under EPBC Act for the proposed VicRoads has submitted a referral to the Federal Department of Environment, Water, controlled action.

specific details that may be required regarding the (lesser) impacts of this option. ultimately approved, VicRoads will advise the DEWHA accordingly and provide any of the two options being considered, this option has the greater impact under the EPBC legislation on the Ramsar listed Sale Common. If the West Alignment Option is The above referral is based solely on the Central Alignment Option on the basis that out

Approval agency consultation (agencies with whom the proposal has been discussed):

Wellington Shire Council Federal Department of Department of Planning and Community Development Regional office in Traralgon Environment, Water, Heritage and the Arts

## Other agencies consulted:

proposed works. A Stakeholder Consultative Group was established in early 2000 and Wellington Shire and other public authorities have been regularly updated regarding the reconvened in 2008. It contained approximately 25 participants including:

- The Department of Sustainability and Environment
- The Environment Protection Authority
- The West Gippsland Catchment Management Authority
- Parks Victoria
- The Department of Planning and Community Development
- The Department of Primary Industries

## PART 2 POTENTIAL ENVIRONMENTAL EFFECTS

## 11. Potentially significant environmental effects

comment on their significance and likelihood, as well as key uncertainties): Overview of potentially significant environmental effects (identify key potential effects and

wetland forming 5% of the Gippsland Lakes Ramsar Site. The Gippsland Lakes Ramsar of the Eastern Highlands, approximately 300km from Melbourne. site is located on the low-lying South East Coastal Plain of the Latrobe Valley and south The project borders the western edge of the Sale Common which is a 308 hectare

species recorded at the Sale Common make it an important environment in an otherwise modified landscape The diversity of habitats for both flora and fauna, and the number of rare or threatened

The Cox's Bridge section of the highway is 'wedged' generally between the Thomson River to the west and the Sale Common to the east. The proximity and alignment of the

South Gippsland Highway upgrade - Cox's Bridge in relation to the Sale Common Ramsar wetland is shown in Attachment 1.

Alignment options are shown in Attachment 3. The encroachment into the Ramsar listed Sale Common by the Central and West

Sale Common and to prevent the raising of flood levels at the Port of Sale, located approximately 2km to the north of Cox's Bridge. required waterway area to provide for the adequate passage of floodwaters through the Hydraulic Flood Modelling to determine the best location for the bridge sections and VicRoads engaged Snowy Mountain Engineering Company (SMEC) to undertake

and bridge levels to above the 1 in 20 year Average Recurrence Interval (ARI) and also to satisfy any rise in floodwaters at the Port of Sale for the 1 in 100 ARI. 1.5 metres and that a total of 1100 metres of bridge works was required to raise the road The hydraulic modelling identified that the highway needs to be raised by approximately

changes in the flooding regime associated with proposed highway upgrading works. The VicRoads also commissioned a study (Earth Tech/VicRoads, 2003, Attachment 6), which assessed the potential ecological and biological effects on the Sale Common from study made the following conclusions:

alter the volumes entering the Sale Common resulting from river flows that occur on average once every 1 to 2 years. These lower flows are the most important ones for the wetland ecology. There is expected to be some reduction in the frequency of higher river inflows to The hydraulic flood modelling results show that the proposed roadworks will not significantly

expected that there would only be minimal change to its ecology. There is not expected to be any loss or change to wetland zones or fauna habitat as a result of the proposed Since there will be minimal change to the current water regime of Sale Common it is highway upgrade.

within the Sale Common. Construction is planned to be undertaken during the summer period when water levels in the Thomson River and the Sale Common are at their The primary impact will be that associated with the construction of the road embankment

ensure that the performance of the works for the preferred option will meet these works which includes measures needed in relation to the Sale Common. VicRoads will (Attachment 4), details the potential impacts and mitigation measures for the proposed In Sections 6.1 and 6.2 of the Flora and Fauna report, 2008 by Ecology Partners mitigation requirements

### 12 Native vegetation, flora and fauna

### Native vegetation

Is any native vegetation likely to be cleared or otherwise affected by the project?

× No × Yes If yes, answer the following questions and attach details

What investigation of native vegetation in the project area has been done? (briefly describe)

any significant species and to recommend appropriate mitigation strategies. are included as Attachments 4 & 5 studies were carried out in September 2008 and March 2009 respectively. These reports Fauna Assessment and Preliminary Net Gain Analysis plus a Targeted Survey to identify VicRoads commissioned specialist consultant Ecology Partners to undertake a Flora and These

# What is the maximum area of native vegetation that may need to be cleared?

× Yes

The Flora and Fauna reports estimate the following areas may need to be cleared. The extent depends on the final option chosen :- Central Alignment Option 2.11 Ha and West Alignment (caravan park) Option 1.96 Ha

**Protection Plan?** How much of this clearing would be authorised under a Forest Management Plan or Fire

XNA  $\times$  Yes approx. percent (if applicable)

Which Ecological Vegetation Classes may be affected? (if not authorised as above)

The two proposed alignments intersect with remnants of Floodplain Riparian Woodland Floodplain Wetland Aggregate × Preliminary/detailed assessment completed. If assessed, please list:

## Have potential vegetation offsets been identified as yet?

NYD × Yes If yes, please briefly describe.

Section 7 of the Flora and Fauna report, Attachment 4. A brief summary is provided A Net Gain Analysis has been undertaken for the proposed two alignments, refer to

## Central Alignment Option

protect 108 trees and to recruit 520 new trees for losses from vegetation patches, to A requirement to generate 2.33 habitat hectares from the Gippsland Plain bioregion, from scattered tree losses protect 24 small and old trees and to recruit 120 new trees OR to recruit 920 new trees

### West Alignment Option

protect 25 small and old trees and to recruit 125 new trees OR to recruit 970 new trees protect 104 trees and to recruit 520 new trees for losses from vegetation patches, to A requirement to generate 2.15 habitat hectares from the Gippsland Plain bioregion, from scattered tree losses.

Other information/comments? (eg. accuracy of information)

NYD = not yet determined

#### Flora and fauna

What investigations of flora and fauna in the project area have been done? (provide overview here and attach details of method and results of any surveys for the project & describe their accuracy)

The conclusions of the Flora &Fauna report are as follows (attachment 4):-

#### Flora

during the assessment (Appendix 2.1). A total of 96 plant taxa (37 indigenous, 59 exotic) were recorded within the study area

Floodplain Riparian Woodland and Floodplain Wetland Aggregate. aquatic species are present. Both proposed alignments intersect with remnants of camaldulensis are present and Floodplain Wetland Aggregate where semi-aquatic and Floodplain Riparian Woodland where a canopy of River Red Gums Eucalyptus Based upon the current assessment it is considered that the site consists of modified

which are in a very poor condition (Caravan Park) and areas dominated by modified study (south of Cox's Bridge) consists of areas dominated by introduced flora species, both in moderate condition. Floodplain Riparian Woodland and Floodplain Wetland Aggregate vegetation, which are trees and shrubs, and a ground cover of introduced grasses, and the southern half of the The northern half of the study area is in a very poor condition, and is dominated by planted

#### Fauna

likely to use these habitats, particularly within riparian habitats and riparian woodlands. The condition of the overall habitat within the study area for fauna option. These include: exotic pasture, scattered planted native and exotic trees, wetlands during the present survey. No native reptile species were recorded during the survey is considered low to high. A high number of additional native and introduced species are Four major habitat types occur in the study area, and they are located in each realignment period. Domesticated pets or livestock were not recorded as part of the study. five introduced), two frogs and one introduced fish were recorded within the study area A total of 61 terrestrial fauna species, comprising four native mammals, 54 birds (49 native,

## Site conservation significance

and has negligible significance for flora and fauna. However, the scattered remnants in this area are considered to be of high local ecological significance. northern half of the study area is considered to support few, if any ecological values,

particularly on the east side of the South Gippsland Highway, given that it is part of the Sale Common and consists of remnant vegetation. The southern half of the study area is considered to be of at least state significance

VicRoads also commissioned Ecology Partners to undertake a targeted aquatic fauna survey for the Dwarf Galaxias, Growling Grass Frog and avifauna survey for species listed as migratory/marine under the Environmental Protection and Biodiversity Act within Cox's Bridge billabong. Refer to Attachment 5

## The conclusions from Targeted Survey:-

within Sale Common or at Cox's Bridge. While Dwarf Galaxias was previously recorded Frog, the species was not recorded during this assessment. within the Sale Common (2007), the species was not recorded during the targeted survey. Although the targeted survey was undertaken during survey conditions for Growling Grass Despite extensive surveys conducted there was no current evidence of Dwarf Galaxias

Have any threatened or migratory species or listed communities been recorded from the local

NYD x No x Yes If yes, please:

List species/communities recorded in recent surveys and/or past observations

Refer Appendix 2.2 – Significant Flora Species and Appendix 3.2 – Significant Fauna Species of Ecology Partners final flora and fauna report (October 2008).

A total of 61 terrestrial fauna species, comprising four native mammals, 54 birds (49 native, five introduced), two frogs and one introduced fish were recorded within the study area during the survey (refer F&F report attachment 4, appendix 3.1). No native reptile species were recorded during the survey period.

If known, what threatening processes affecting these species or communities may be exacerbated by the project? (eg. loss or fragmentation of habitats) Please describe briefly.

species, listed under the FFG Act 1988 are likely to occur within the study area, at times. Any appropriately managed, in particular, within the Sale Common and the Thomson River verges to have some impact on indigenous flora and fauna including the removal of hollow bearing trees. Indirect effects on adjacent areas are also possible if construction activities and drainage are not proposed re-alignment of the South Gippsland Highway irrespective of the preferred option, Based on the current F&F survey few, if any, flora and several terrestrial fauna species, and one fish is likely

communities potentially affected by the project? Are any threatened or migratory species, other species of conservation significance or listed

- Yes If yes, please:
- List these species/communities:
- Indicate which species or communities could be subject to a major or extensive impact (including the loss of a genetically important population of a species listed or nominated for listing) Comment on likelihood of effects and associated uncertainties, if practicable

upgrade. Attachment 5 Ecology Partners carried out targeted surveys for Growling Grass Frog, Dwarf Galaxias and EPBC Act listed Migratory/Marine birds for the proposed Cox's Bridge and South Gippsland Highway

species, only a limited number (14) were observed within the study area during the present relatively intensive surveys for significant, rare and EPBC Act listed migratory and marine bird areas all supporting key habitat characteristics for the species. Additionally, despite undertaking was not detected in the Cox's Bridge Billabong, Thomson River or Sale Common, despite these conditions, Dwarf Galaxias were not detected within the study area. Similarly, Growling Grass Frog The report concluded:- Despite targeted surveys having been undertaken during suitable

# Is mitigation of potential effects on indigenous flora and fauna proposed? NYD X No X Yes If yes, please briefly describe.

The following measures are proposed to minimise impacts upon indigenous flora and fauna as

During the planning and development phase of this project VicRoads has sought advice from whole range of stakeholders and have engaged specialist consultants to undertake various environmental studies. VicRoads has undertaken the following measures to reduce the impacts on the Sale

The new alignment has been kept as close as possible to the existing South Gippsland Highway alignment to minimise impacts on the Sale Common (Ramsar wetlands) while maintaining access for highway traffic during the construction of the project. The radii of the curves to improve the sharp 100km/h. Use of a larger radius would further impact the Sale Common. bends in the highway have been kept to minimum safe standard to achieve a design speed of

proposed highway upgrade There is not expected to be any loss or change to wetland zones or fauna habitat as a result of the

associated native vegetation and aquatic and terrestrial habitats receiving feedback from the stakeholders, because of the larger impact on the Sale Common and VicRoads has investigated and eliminated an East Option and further options to the east after

Other measures to be implemented are

- minimised and prior to any road works commencing, a targeted survey for the Dwarf Galaxias will be Impacts on the wetland associated with Cox's Bridge billabong are considered a priority and will be
- species with limited dispersal capabilities). vegetation will satisfy the first step of the Net Gain policy and subsequently reduce the total Net Gain offset requirement for the project. It will also reduce impacts to any fauna (primarily ground dwelling prevent access to adjacent patches of remnant native vegetation, particularly the Floodplain the roadside/gravel verges (where appropriate), and install temporary fencing (parawebbing) to Riparian Woodland remnants in the south of the study area. The avoidance of remnant native Cox's Bridge by restricting construction activities to areas of modified vegetation (Caravan Park) and Once a preferred option is selected, minimise impacts on native vegetation, particularly south of
- construction activities; Retained areas of ecological significance will be fenced and labelled as 'no go' areas during any
- minimise impacts to fauna habitats; soil disturbance and sedimentation within wetlands will be avoided or kept to a minimum, to avoid, or Where possible, avoid disturbing native vegetation through construction and micro-siting techniques. If indeed necessary, trees should be lopped or trimmed rather than removed. Similarly,
- the study area during construction; Minimise noise disturbance to waterbirds at the Sale Common and other areas within
- is removed or disturbed without permission, or outside the area of works; All contractors will be made aware of areas of ecological value and penalties imposed if vegetation
- away from areas supporting native vegetation, large old trees and/or wetlands; Where possible, construction stockpiles, machinery, roads, and other infrastructure will be placed
- which can be part of the roadside landscaping; Use locally indigenous tree, shrub and understorey plantings in any plantings within the study area
- Possums, micro-bats should be salvaged and translocated; If any trees or shrubs are proposed to be removed then fauna such as Brushtail or Ring-tailed
- inadvertently disturbed, remnant vegetation will be fenced or disturbed without permission, or outside the area of works. To ensure that vegetation is not All will be made aware of areas of ecological value and penalties imposed if vegetation is removed
- prior to construction activities. Only trees, shrubs and other areas to be removed will be marked;
- Include EVC polygons (areas of sensitivity) on detailed surveying drawings and check for accuracy;
- Ensure that best practice sedimentation and pollution control measures to the satisfaction of EPA are undertaken at all times to prevent offsite impacts to waterways and wetlands.

Other information/comments? (eg. accuracy of information)

## Water environments

Will the project require significant volumes of fresh water (eg. > 1 Gl/yr)?

NYD X No X Yes If yes, indicate approximate volume and I Yes If yes, indicate approximate volume and likely source

Will the project discharge waste water or runoff to water environments?

NO X Yes If yes, specify types of discharges and waste water or runoff to water environments?

If yes, specify types of discharges and which environments.

required construction and environmental guidelines. The highway drainage will ultimately highway. be directed to the Thomson River or the Sale Common wetland as it does at present The highway will be designed in a manner which will ensure drainage complies with the in accordance with best practices and will conform with EPA and VicRoads guidelines. The project will result in similar runoff to that occurring presently from the existing During construction, rainfall runoff from the construction area will be controlled

Are any waterways, wetlands, estuaries or marine environments likely to be affected?

X NYD X No X Yes If yes, specify which water environments, answer the following questions and attach any relevant details.

Are any of these water environments likely to support threatened or migratory species? NYD 8 × Yes If yes, specify which water environments.

Cox's Bridge billabong and Sale Common wetlands

in 'A Directory of Important Wetlands in Australia'?

NYD × No × Yes If yes, please spe Are any potentially affected wetlands listed under the Ramsar Convention or

If yes, please specify

Sale Common Wetlands

Site The Sale Common is a 308 hectare wetland forming 5% of the Gippsland lakes Ramsar

## Could the project affect stream flows?

NYD No × Yes If yes, briefly describe implications for stream flows

wetland from Latrobe River with flows below the flood events required to overtop the southern side of the Sale Common. With the structure opened, water can be let into the higher river inflows to the wetland. However there is an existing drop board structure on occur on average once every 1 to 2 years. These lower flows are the most important ones for the wetland ecology. There is expected to be some reduction in the frequency of significantly alter the volumes entering the Sale Common resulting from river flows that The hydraulic flood modelling results show that the proposed roadworks will not levee banks and the structure can be used to let water out of the wetland when it is full.

that can compensate, if required, for slightly fewer inflows from river flows over the levee Therefore this structure provides management control on river flows entering the wetland

sections of the upgraded highway will have significant bridge structures (total length 1110m) included to minimise the affect on stream flows and improve the flooding the afflux levels upstream of the project met the urban and rural requirements. regimes within the Sale Common upgrade design does not change the flooding regime of the wetlands and to ensure that phase of the project, SMEC undertook hydraulic modelling t to ensure that the highway The project will involve raising of the SGH to above the 1:20 ARI. During the planning

# Could regional groundwater resources be affected by the project? NYD X No Yes If yes, describe in what way.

Could environmental values (beneficial uses) of water environments be affected?

(as recognised by State Environment Protection Policies) NYD X No Yes If yes, identify waterways/water bodies and beneficial uses

# Could aquatic, estuarine or marine ecosystems be affected by the project? NYD X No X Yes If yes, describe in what way.

estuarine or marine ecosystems over the long-term? Is there a potential for extensive or major effects on the health or biodiversity of aquatic, N<sub>O</sub>

associated uncertainties, if practicable Yes If yes, please describe. Comment on likelihood of effects and

mitigation of potential effects on water environments proposed?

Version 4: September 2007 Yes

XNO

×

If yes, please briefly describe

Undertake a pre-disturbance targeted aquatic survey for Dwarf Galaxias prior to the commencement of any construction activities, to ensure the absence of the species in Cox's Bridge billabong

Prepare a Conservation Management Plan specifically for Dwarf Galaxias, detailing salvage and translocation protocol and management recommendations, which are to be followed in the event Dwarf Galaxias are found during construction works

Other information/comments? (eg. accuracy of information)

#### 4 Landscape and soils

#### \_andscape

Has a preliminary landscape assessment been prepared? Yes If yes, please attach.

Is the project to be located either within or near an area that is:

Subject to a Landscape Significance Overlay or Environmental Significance Overlay?

NYD X No X Yes If yes, provide plan showing footprint relative to overlay. If yes, provide plan showing footprint relative to overlay

The proposed works are within and adjacent to the following overlay: ESO2 - Wetlands

Attachment 8 provides details of the Environmental Significant overlay showing the location of the Sale Common and the footprint of the project relative to the wetlands.

- Identified as of regional or State significance in a reputable study of landscape values?

  NYD X No X Yes If yes, please specify. Yes If yes, please specify
- 0 Within or adjoining land reserved under the *National Parks Act 1975*NYD XNo Yes If yes, please specify. If yes, please specity.

Sale Common State Game Refuge is not reserved under the National Parks Act 1975 It is a recognised State Game Refuge and administered by Parks Victoria.

Within or adjoining other public land used for conservation or recreational purposes?

NYD No Yes If yes, please specify. If yes, please specify

The works are adjacent to the Sale Common wetlands (east side) and the Caravan park, sporting grounds & recreational areas on the west side of the South Gippsland Highway.

any clearing vegetation or alteration of landforms likely to affect landscape values?

NYD No Yes If yes, please briefly describe. If yes, please briefly describe

of these trees - fully or partially may alter the landscape value of the road The central alignment will impact upon a stand of mature elms that form part of HO134. Removal

Is there a potential for effects on landscape values of regional or State importance?

NYD X No Yes Please briefly explain response. Please briefly explain response

S mitigation of potential landscape effects proposed?

NYD X No X Yes If yes, please briefly describe

Other information/comments? (eg. accuracy of information)

**Note:** A preliminary landscape assessment is a specific requirement for a referral of a wind energy facility. This should provide a description of:

- and coverage, water features, any other notable features and current land use; The landscape character of the site and surrounding areas including landform, vegetation types
- utilities, tourist routes and walking tracks; The location of nearby dwellings, townships, recreation areas, major roads, above-ground
- and tourist routes) sufficient to give a sense of the overall site in its setting Views to the site and to the proposed location of wind turbines from key vantage points (including views showing existing nearby dwellings and views from major roads, walking tracks

#### Soils

Is there a potential for effects on land stability, acid sulphate soils or highly erodible soils?

NYD X No X Yes If yes, please briefly describe.

soils that may be encountered during the works Acid sulphate soils associated with the wetland environment are likely to occur at depth. The majority of excavation associated with the project involves shallow excavation. However, Contractors will be required to have procedures in place for the management of acid sulphate

Are there geotechnical hazards that may either affect the project or be affected by it?

NYD X No Yes If yes, please briefly describe.

Other information/comments? (eg. accuracy of information)

## 15. Social environments

operation? ls the project likely to generate significant volumes of road traffic, during construction or

NYD X No × Yes If yes, provide estimate of traffic volume(s) if practicable

dust or odours or changes in visual, noise or traffic conditions? ls there a potential for significant effects on the amenity of residents, due to emissions of

conditions and the possible areas affected. NYD No × Yes If yes, briefly describe the nature of the changes in amenity

enable this work to be carried out. It is intended that the disruption to traffic will be During the relocation of services and upgrading of the highway, the traffic using the highway between Sale and Longford will experience some delays from time to time to minimised during the construction of the works.

northern end of the project will experience some inconvenience and disruption during the Thomson River Caravan Park and the residents of the adjacent properties at the construction of works Also, depending on the final alignment option selected, the residents and annuals of the

Is there a potential for exposure of a human community to health or safety hazards, due to emissions to air or water or noise or chemical hazards or associated transport?

NYD X No X Yes If yes, briefly describe the hazards and possible implications.

community resources due to the proposed development? ls there a potential for displacement of residences or severance of residential access to

NYD × N<sub>O</sub> X Yes If yes, briefly describe potential effects

loss of full time employment for the park managers. The West Option requires the Thomson River Caravan Park to be closed which would result in the relocation of approximately 10 permanent and 49 annual residents and the In addition to permanent residents

community at the park which would be significantly disrupted if the park were to be friendship ties with the other residents. Consequently, there is a strong sense of the park currently has 3,250 overnight visits a year. The majority of annual residents the park have been frequent visitors for up to 35 years and share strong family and at

the historic elm trees and the slightly greater impact on the Sale Common posed by the Central Alignment Option. In considering the final alignment, this impact will be compared against the removal of

The decision on which option will be adopted has not yet been made

Are non-residential land use activities likely to be displaced as a result of the project?

NYD X No X Yes If yes, briefly describe the likely effects.

Do any expected changes in non-residential land use activities have a potential to cause adverse effects on local residents/communities, social groups or industries?

NYD X No X Yes If yes, briefly describe the potential effects.

Is mitigation of potential social effects proposed?

NYD No Yes If yes, please bridge.

If yes, please briefly describe

with the lease holders of the caravan park and the caravan park residences If the west caravan park option is chosen then mitigation measures will be negotiated

Other information/comments? (eg. accuracy of information)

#### Cultural heritage

cultural heritage within the project area? Have relevant Indigenous organisations been consulted on the occurrence of Aboriginal

<u>Z</u> If no, list any organisations that it is proposed to consult. If yes, list the organisations so far consulted.

party from the Gunai Kurnai to provide an overview of the project VicRoads officers have met with Mr Lloyd Hood and representative from the registered Aboriginal

What investigations of cultural heritage in the project area have been done?

(attach details of method and results of any surveys for the project & describe their accuracy)

requirement for VicRoads to prepare a Cultural Heritage Management Plan (CHMP), VicRoads will prepare a CHMP as part of the project given the sensitivity of the area. cultural heritage issues and reviewed the implications for the project arising from current Victorian in May 2001. The Due Diligence Assessment reviewed and updated information in relation to a previous desktop assessment and field assessment by Lane and Clark Cultural Heritage Study party from the Gunai Kurnai to provide an overview of the project. A Due Diligence Assessment was carried out by Dr V Clark in Nov 2008 (refer to attachment 7). This project was the subject of Cultural heritage legislation, in particular the Aboriginal Heritage Act 2006. Although there is no VicRoads officers have met with Mr Lloyd Hood, representative from the registered Aboriginal

# Is any Aboriginal cultural heritage known from the project area? NYD X No X Yes If yes, briefly describe:

- Any sites listed on the AAV Site Register
- Sites or areas of sensitivity recorded in recent surveys from the project site or nearby
- Sites or areas of sensitivity identified by representatives of Indigenous organisations

# Inventory under the Heritage Act 1995 within the project area?

NYD X No Yes If yes, please list.

# Is mitigation of potential cultural heritage effects proposed? NYD XNo Yes If yes, please briefly describe.

XNO Yes If yes, please briefly describe

VicRoads will prepare a CHMP as part of the project given the sensitivity of the area

Other information/comments? (eg. accuracy of information)

## <u>1</u>6 Energy, wastes & greenhouse gas emissions

# What are the main sources of energy that the project facility would consume/generate?

- Electricity network. If possible, estimate power requirement/output ... If possible, estimate gas requirement/output
- Generated on-site. If possible, estimate power capacity/output ..... Natural gas network.
- Other. Please describe.

vehicles and the construction of bridges will use concrete, steel and quarry products. Quarry consumed or generated. During construction, petroleum products will be used by construction products will be used in the road formations and bitumen in the road sealing In the longer term once the highway construction has been completed there will be no energy

Please add any relevant additional information.

# What are the main forms of waste that would be generated by the project facility?

- Wastewater. During construction, rainwater run-off and dewatering of foundations
- Solid chemical wastes. Describe briefly.
- bridge embankments Excavated material. Describe briefly. Imported fill material to construct road and
- rock beaching and grassed areas prior to entering the waterways. Other. Describe briefly. After completion of construction, the only discharge of waste from the highway will be rainfall run-off from the road surface which will be filtered through

Please provide relevant further information, including proposed management of wastes.

## the project facility? What level of greenhouse gas emissions is expected to result directly from operation of

- Less than 50,000 tonnes of CO<sub>2</sub> equivalent per annum
- Between 50,000 and 100,000 tonnes of CO<sub>2</sub> equivalent per annum
- Between 100,000 and 200,000 tonnes of CO<sub>2</sub> equivalent per annum
- More than 200,000 tonnes of CO<sub>2</sub> equivalent per annum

Please add any relevant additional information, including any identified mitigation options.

## 17. Other environmental issues

there any other environmental issues arising from the proposed project? × No Yes If yes, briefly describe.

## Environmental management

What measures are currently proposed to avoid, minimise or manage adverse environmental effects? (if not already described above) the main potential

X Siting: Please describe briefly

minimise impacts on the Sale Common and the Thomson River whilst maintaining access for Options investigated in detail were kept as close as possible to the current highway alignment to highway traffic during construction of the project.

Design: Please describe briefly.

on the Sale Common. Also, ensure that the design of the structures and road formations comply with the requirements of the hydraulic studies so that the effects on the wetlands and upstream The radii of the curves to improve the sharp bends in the highway have been kept to a minimum safe standard to achieve a design speed of 100km/h. Use of a larger radius would further impact assets are minimised

receiving feedback from the stakeholders, because of the significantly larger impact on the Sale provides potential habitat for this Nationally significant species Dwarf Galaxias have been previously recorded in the Sale Common. Common and associated native vegetation and aquatic and terrestrial habitats. VicRoads has investigated and eliminated an East Option and further options to the east after The Cox's Bridge billabong Specifically,

Environmental management: Please describe briefly.

result of the proposed highway upgrade. There is not expected to be any loss or change to wetland areas zones or fauna habitat as 0

Work will also be carried out in accordance with EPA and VicRoads environmental guidelines and

## 18.1 Prior to Construction

The following measures will be undertaken prior to construction:

- followed in the event Dwarf Galaxias are found during construction works; salvage and translocation protocol and management recommendations, which are to be Prepare a Conservation Management Plan specifically for Dwarf Galaxias, detailing
- upstream/downstream of the project area; the protection of native aquatic fauna and their associated habitats within the Prepare an Environmental Management Plan for the project with particular reference to
- 0 Cox's Bridge billabong; commencement of any construction activities, to ensure the absence of the species in Undertake a pre-disturbance targeted aquatic survey for Dwarf Galaxias prior to the
- 0 Project Management Guidelines recognized within the VicRoads Environmental Protection Policy (1999) and the VicRoads Ensure all environmental protection measures follow best practice, including those Environmental Protection (2000);

## 18.2 During Construction

The following measures will be undertaken during construction:

- sediments and in-stream habitat; Where possible, avoid disturbance of Sale Common and Cox's Bridge billabong bed
- for Sediment Pollution Control (EPA 1991) and Environmental Guidelines for Major practices and construction techniques should be consistent with Construction Techniques Construction Sites (EPA 1996); Adopt best practice sediment control measures to protect in-stream habitat. Management
- into waterways; banks of both the Thompson River and Sale Common to avoid runoff of toxic substances Refuel vehicles and machinery well away from Cox's Bridge billabong channel and the
- . Avoid having heavy vehicles/plant equipment set close to the banks to prevent bank
- Consider measures for avoiding other FFG-listed potential threatening processes (Refer project, March 2009). Galaxias and EPBC Act listed Migratory/ Marine birds for the proposed Cox's bridge to Table 7, page 29 of Attachment 5 - Targeted Surveys for Growling Grass Frog, Dwarf

### 18.3 Post Construction

The following measures will be undertaken post construction:

- stabilisation); features where required (e.g. reintroduction of large woody debris, bed or bank vegetation from the appropriate EVC and rehabilitation/reintroduction of in-stream habitat environmental best practices, including the stabilisation of exposed soils with local native Undertake appropriate post construction clean-up of the site in accordance with
- 0 Undertake post-construction habitat assessments after completion of all works;
- Other: Please describe briefly

Add any relevant additional information

### Other activities

for cumulative effects? Are there any other activities in the vicinity of the proposed project that have a potential

X No X Yes If yes, briefly describe

NYD

## 20. Investigation program

#### Study program

Have any environmental studies not referred to above been conducted for the project?

No X Yes If yes, please list here and attach if relevant.

Report Cox's Bridge Proposed Roadworks. Assessment of effects on the Sale Common from

Altered Flooding Regime. Nov 2003. Earth Tech. Attachment 6

Has a program for future environmental studies been developed?

X No X Yes If yes, briefly describe.

Yes

### Consultation program

Has a consultation program conducted to date for the project?

No X Yes If yes, outline the consultation activities and the stakeholder groups or organisations consulted.

Wellington Shire and other public authorities have been regularly updated regarding the proposed It contained approximately 25 participants including: works. A Stakeholder Consultative Group was established in early 2000 and reconvened in 2008.

- The Department of Sustainability and Environment
- The Environment Protection Authority
- The West Gippsland Catchment Management Authority
- Parks Victoria
- The Department of Planning and Community Development
- The Department of Primary Industries

the flood modelling project. In 2008 the workshop considered the stakeholder views on the three alignment options. The early sessions established the parameters for the environmental studies in conjunction with

session was held for annual lease holders 6 and 7 March 2009. A community information day was held in the Sale on Wednesday, 17 March 2009. Plans of the proposed works were displayed at the Wellington Shire Council and VicRoads Traralgon office during the period from 17 March to 20 All permanent caravan park residents have been individually consulted and an information April 2009 which enable feedback on the options from the communities

Has a program for future consultation been developed?

NYD No Yes If yes, briefly describe.

Formal Exhibition of Options.

Ongoing consultation with community on preferred option during implementation phase

## Authorised person for proponent:

contained in this form is to my knowledge true and not misleading	tiching, Kacy should brieston, to sell (position), confirm that the information	7	I,(full name),	
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Signature Date 00 108/2000

Person who prepared this referral:

AND GELLION .....(full name),

contained in this form is, to my knowledge, true and not misleading. 1ANASER-REGIONAL PROJECT (position), confirm that the information

Signature

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