1. Referral Authorities

No.	Authority/Submitter	Summary of submission	Response
1	(S2)	No objection to the amendment. Concerned that	The Aboriginal Heritage Regulations apply independently of the planning
	Wathaurung	proposed changes to the ESO1 may impact on	scheme and requires a cultural heritage management plan for significant
	Aboriginal	assessments of buildings and works under the	buildings or works within 200m of a waterway. The proposed changes to
	Corporation	Aboriginal Heritage Regulations.	the ESO1 will not influence this process. Refer submission to panel.
2	(S3)	No objection	Submission noted.
_	Southern Rural	The objection	Submission noted.
	Water		
3	(S6)	Objects to the amendment and is seeking stronger	An amended version of the 'Environmental Management' strategy has
	Country Fire	references within Clause 21.03, the 'Environmental	been prepared which incorporates the issues raised by the CFA.
	Authority	Management' strategy, to the risks associated with	Refer submission and amended version of the strategy to panel.
		bushfire.	
4	(S10)	Supports the amendment subject to modifications being	An amended version of the 'ESO1' has been prepared which incorporates
	Barwon Water	made to the ESO1.	the requests made by Barwon Water. Barwon Water advised in writing on
			20/12/15 that they are satisfied with the changes. Refer submission and amended version of the ESO1 to panel.
5	(S12)	Supports the amendment and requests minor wording	An amended version of the 'ESO1' has been prepared which incorporates
	Corangamite	changes to the ESO1.	the requests made by the CCMA.
	Catchment	3.1.3.1.1	Refer submission and amended version of ESO1 to panel.
	Management		·
	Authority		
6	(S14)	No objection to the amendment subject to modifications	Clause 42.01-3, the head Clause to the ESO1 already includes the
	Vic Roads	being made to the ESO1.	exemptions being sought by Vic Roads, changes to the schedule are
			therefore not required.
7	(S16)	Supports the amendment and requests minor wording	Refer submission to panel. An amended version of the 'Environmental Management' strategy and the
'	Department	changes to Clause 21.03, 'Environmental Management'	'ESO1' has been prepared which incorporates the requests made by the
	Environment, Land,	strategy and the ESO1.	DELWP.
	Water and Planning		Refer submission and amended version of the strategy and ESO1 to panel.
8	(S21)	Objects to / queries application of ESO1 close to railway	Clause 42.01-3, the head Clause to the ESO1 includes the exemptions
	VicTrack	line. Query / objection resolved and withdrawn	being sought by VicTrack, changes to the schedule are therefore not
		4/9/2015.	required. VicTrack advised in writing on 4/9/15 that they were satisfied
			with this and their submission is considered withdrawn on this basis.
			Withdrawal noted.

2. Public Submissions

No.	Submitter	Type of submission	Summary of submission	Response
9	(S1) Bellbrae	Support	Supports the amendment	Submission noted
10	(S5) Aireys / Anglesea district	Support	Supports the amendment	Submission noted.
11	(S4) Jan Juc	Objection (withdrawn)	Objects to the mapping of the LSIO on their property on the grounds that it is too extensive.	Issues with the current mapping of the LSIO on Spring Creek The mapping of the LSIO along Spring Creek was applied through Amendment C7 in 2005. Amendment C85 did not make any changes to its coverage. The amendment did however completely remove the Flood Overlay in acknowledgement of the fact that hydrology studies have not recently been undertaken for the Spring Creek. In response to a number of submissions - that highlighted the extensive coverage of the LSIO in this area, the CCMA reviewed the mapping. New modelling and mapping was undertaken which showed a significant reduction in the flood extent, completely removing the LSIO from a number of properties. A modified map with explanatory letter was sent to all affected landowners. Letters sent to landowners within the Spring Creek Urban Growth Zone (UGZ) [sent on 31 st July 2015] varied slightly from the letter sent to landowners located outside this area [sent on 22 nd June 2015] covering additional issues. The submitter's property is within the UGZ. This submission was withdrawn. Withdrawal of submission noted. Refer modified mapping of the LSIO to panel.
12	(S7) Winchelsea	Objection (verbal withdrawal)	Objects to the mapping of the ESO1 on his property on the grounds that the mapped wetland was drained some years ago and is no longer present.	A site inspection of the wetland was undertaken with biodiversity officers from DELWP. The submitters allegations were confirmed. A modified map of the ESO1 (with the wetland removed) and explanatory email was sent to the landowner on the 10 th June 2015. Landowner advised that submission has been resolved by phone 14/12/16, with written withdrawal to follow. Refer submission and modified mapping of the ESO1 to panel.
13	(S8)	Objection	Objects to ESO1 on the following	The ESO1 will require the landowner to erect a fence along the creek

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Winchelsea South	grounds; Submits that the schedules will	The application of an ESO1 does not require a landowner to fence out the creek. The landowner has been advised of this in a meeting with officers
	require the landowner to fence off	(with ward Councillors present).
	all land subject to an overlay.	(with ward Councillors present).
	 States that the land subject to the 	Permit triggers under the ESO1
	overlay is the most fertile part of	The application of the ESO1 to the Wormbete Creek and its environs will
		trigger the need for a planning permit for buildings, works and native
	prevent the landowner from	vegetation removal close to the waterway. Uses and minor works such as
	farming the land.	grazing, cropping and the erection of a fence to keep stock out of the creek
		will not need a permit under the schedule.
	lead to the spread of vermin and	
	noxious weeds within fenced	Proposed changes to native vegetation permit triggers
	areas.	The schedule has been reworded to enable the removal of native
	 Does not agree with the need to 	vegetation that has been planted for agroforestry, without a permit. This
	get a planning permit for	activity is seen to benefit the health and management of the creek over the
	buildings/works or vegetation	long term and is therefore supported as an environmentally sustainable
	removal within the overlay area.	practice by the CCMA, DELWP and Shire officers.
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	Issues with the current mapping of the	Agro forestry is occurring in the hinterland of the Surf Coast Shire and has
	LSIO on Wormbete Creek	significantly improved the health of a number of significant waterways such
	The submitter attended a meeting with the CCMA and Council officers relating to	as the Yan Yan Gurt. It is hoped that this practice will continue and the application of the ESO1 will not deter landowners from planting native
	the flooding of the Wormbete Creek. The	vegetation in these areas. An exemption has been included in the
	submission did not raise any issues with	schedule on this basis.
	the flood mapping.	soficatio of the basis.
	the need mapping.	Refer submission and modified version of the ESO1 to panel.
		Issues with the current mapping of the LSIO on Wormbete Creek
		The mapping of the LSIO along Wormbete Creek was applied through
		Amendment C7 and Amendment C85 did not make any changes to its
		coverage.
		A
		A landowner/Surf Coast Shire/CCMA meeting was held adjacent to the
		creek to discuss flooding issues. At this meeting the CCMA resolved to
		undertake flood modelling for the Wormbete Creek. The revised mapping
		showed a significant reduction in the flood extent, completely removing the LSIO from a number of properties.
		Loro nom a number of properties.
		The revised mapping of the LSIO and an explanatory letter was sent to all
		affected landowners on 9 th July 2015.

				The LSIO is to be removed from this submitters property.
				Refer submission and mapping changes to panel.
14	(S9) Bellbrae	Objection (Withdrawn)	Objects to the mapping of the LSIO on their property on the grounds that it is too extensive.	Issues with the current mapping of the LSIO on Spring Creek Refer to comments under <u>S4</u> (note: this submitter is located outside the UGZ).
				This submission was withdrawn based on the modifications made to the coverage of the LSIO.
				Withdrawal of submission noted.
				Refer modified mapping of the LSIO to panel.
15	(S11) Bellbrae	Objection	Requests that wording be included in C85 stating that any future development of land subject to inundation can be incorporated into public open space.	A Precinct Structure Plan (PSP) is currently being developed for Spring Creek and this plan will consider what land needs to be set aside for public open space (POS), biodiversity and community infrastructure. The impacts of flooding from the Spring Creek will inform the allocation and location of the above.
				The submitter's property is not within the PSP area and it is unclear what other scenario would require a landowner to provide public open space on a large scale. This issue is not a relevant consideration through Amendment C85.
				Issues with the current mapping of the LSIO on Spring Creek The submission did not object to the LSIO but as discussed under submission 4 above, all landowners affected by the changes received a modified map and letter. Refer to comments under <u>S4</u> .
				Refer submission and modified mapping of the LSIO to Panel.
16	(S13) Aireys Inlet district	Objection	Removal of the ESO1 from crown land & along the creek Objects to the removal of the ESO1from crown land and the reduction in coverage along the Painkalac Creek.	Proposed changes to the ESO1 Amendment C85 seeks to modify the current coverage of the ESO1 in Aireys Inlet as it applies to the Painkalac Creek and its environs. The changes include;
			Removal of the ESO4 Objects to removal of ESO4 from the valley (to be undertaken through Amendment C96) on the grounds that the valley forms an important part of the	 removing the ESO1 from crown land (on the sand dunes) more accurately plotting the location of the creek (using lidar technology) and confining the schedule to 50m either side of the creek. Application of the schedule to known areas of high biodiversity value associated with the estuary/wetland values.

overall biodiversity of the township (with possible seed bank still present in the topsoil). If significant works were ever undertaken in the valley acid sulphate soils could be released into the estuarine system causing significant environmental damage.

Changes to the flood mapping
Objects to modelling of flood mapping on
the grounds that climate change and
storm surges hasn't informed the
mapping.

Wording changes

Requests minor wording changes within the Environmental Management Strategy and the ESO1.

Removal of the ESO1 from crown land

Amendment C85 seeks to remove the ESO1 from the sand dunes. This is proposed for the following reasons;

- 1) The sand dunes feature Coastal rather than wetland vegetation classes (Coastal Alkaline Scrub and Coastal Dune Scrub) that are not directly associated with the estuary.
- 2) This land is reserved under the Crown land Act and is also subject to the Coastal Management Act. Any proposed buildings or works in these areas will be subject to a rigorous approval process managed by the DELWP.

The application of the ESO1 in these areas is therefore considered to be unwarranted.

Waterway buffers

The buffers being applied is being consistently applied to all waterways across the Surf Coast Shire based on the recommendations from the Biodiversity Mapping Project 2014. The project found that 50m either side of a higher order creek is the optimum width for biodiversity protection and management. The current ESO1 varies in its application and is between 60m-100m either side of a waterway. Amendment C85 seeks to standardise its application based on current best practice.

Adjustments to the ESO1 mapping

The ESO1 is to be retained on all areas of high biodiversity importance associated with the wetland/ estuary. Following a thorough examination of the mapping as part of the consideration of this submission an anomaly in the mapping has become apparent. The mapping applied to the wetland areas is based on EVC mapping undertaken by Arthur Rylah Institute in 2005. A portion of land (owned by the Surf Coast Shire and subject to a conservation covenant) has been removed from the ESO1 by mistake but contains significant wetland/grassland vegetation. This mapping error should be corrected and the ESO1 extended to cover this area. The error impacts on Council owned land only.

Removal of the ESO4

Amendment C96 (being processed concurrently) seeks to remove the ESO4 from the Painkalac valley and amendment C81 intended to replace it with the ESO6 (a similar control that protects biodiversity values, but

applies on the outskirts of the township). C81 would only apply the ESO6 to patches of significant vegetation within the valley compared with the blanketly applied ESO4. This was based on an assessment of the vegetation within the valley through the Biodiversity Mapping Project 2014 which found it consisted mostly of pasture grass of low environmental significance. Amendment C81 has been abandoned by Council and therefore the ESO6 will no longer be applied.

The submitters concerns are noted and in response to the potential risks raised in the submission it is considered prudent that the ESO1 be extended to cover these areas through Amendment C85. Although the valley east of the river is used for grazing with minimal native vegetation remaining it is subject to regular inundation and flooding (as shown in the Amendment C85 LSIO mapping). These areas provide an important buffer and sediment/nutrient filtration function that helps to protect the creek and estuary from urban impacts. It would be appropriate that the potential impacts from significant works under taken in the valley be considered in the context of the estuarine environment.

It is recommended that the ESO1 be further extended to include the land currently covered by the ESO4 (which is to be deleted through Amendment C96).

Changes to the flood mapping

The submission objects to the lack of input from climate change and storm surges into the flood modelling. The CCMA (the flood authority) has confirmed that flood mapping is based on flood inputs from the riverine catchment and other coastal impacts such as storm surges are not included. The current modelling system is limited in this aspect.

The impacts of climate change (at clause 13.01 of the planning scheme) must be considered for any development that may be susceptible to coastal inundation, being at risk from coastal hazards including sea level rise. The potential impacts of climate change has not however informed the mapping for Amendment C85.

Wording changes

The submission requests wording changes within the ESO1 and Environmental Management Strategy to ensure greater protection of wetlands and waterways and greater resilience to climate change.

				Refer submission, modified mapping of the ESO1 and wording changes to
				panel.
17	(S15) Wensleydale	Objection	Permit triggers under the ESO1 Objects to the ESO1 being applied to the creek on their property because it is situated within the most fertile part of the farm. What is considered to be 'works' in the planning scheme? Concerned that the permit trigger for 'works' will include cropping. Proposed changes to native vegetation permit triggers Concerned that any planting of native vegetation in the future may be subject to an overlay.	Permit triggers under the ESO1 Refer discussion under S8. What is considered to be 'works' in the planning scheme? A landowner/Surf Coast Shire/DELWP meeting was held on site to discuss the submission. The submitter is mostly concerned that the planting of crops on their land will be considered as 'works' thereby requiring a permit under the ESO1. This view point is not supported for the following reasons; 1) The land owner has been lawfully planting crops in this area prior to the introduction of the ESO1 and Clause 63 of the planning scheme 'existing use rights,' enables the land owner to continue to do so without needing a planning permit. 2) Works associated with a lawful use is permitted without the need for a planning permit provided it does not significantly alter the land. Current case law supports this. In the matter of Great Southern Property Managers v Colac Otway Shire [2005] VCAT ruled that planting trees and the associated preparation of the land did not constitute 'works' as defined in the Planning and Environment Act. This was based on the view point that planting trees did not require a permit under the zone and the works undertaken to plant those trees would not significantly alter the topography or physical characteristics of the land. Proposed changes to native vegetation permit triggers Refer discussion under S8. Refer submission and modified ESO1 to panel.
18	(S17) Buckley	Objection	Mapping changes to the ESO1 Supports the reduction to the ESO1 over Lake Modewarre.	Mapping changes to the ESO1 Support noted. A landowner/Surf Coast Shire/CCMA meeting was held on site to discuss
			Flood overlays and the building regulations Objects to CCMA consent requirement under the Building Act. Objection to the Salinity Management	the submission. Flood overlays and the building regulations The land owner wasn't concerned with the overlays being on his property as it only covered a small portion of the site. His concern related to the building regulations which requires consent from the CCMA when 'the site'

			Overlay (SMO) Objects to the SMO which was applied through Amendment C38 and believes if the ESO1 is being reduced in coverage the SMO should also be reduced.	is subject to a flood overlay irrespective of whether a proposed building is affected or not. This issue has been referred to the Shire's building officer as it is not a matter that can be resolved under Amendment C85. Objection to the Salinity Management Overlay (SMO) A small portion of the submitters site is subject to the SMO. The land owner objected to the application of the SMO when it was introduced through Amendment C38 and is now requesting that the extent of the SMO be modified in line with the proposed changes to the ESO1. Amendment C85 does not have the ability to alter the extent of the SMO. These matters were discussed on site with the landowner. Refer submission to Panel.
19	(S18) Winchelsea South	Objection	Objects to the mapping of the LSIO on their property on the grounds that it is too extensive.	Issues with the current mapping of the LSIO on Wormbete Creek Refer to comments under S8. Refer submission and modified mapping of the LSIO to panel.
20	(S19) Winchelsea	Objection	Objects to the mapping of the LSIO on their property on the grounds that it is too extensive.	Issues with the current mapping of the LSIO on Barwon River The hydrology studies undertaken for the Barwon River updated the flood mapping just south of the submitters property. However in response to this submission the CCMA contracted GHD to review the flood modelling to complete the north and eastern reaches of the river. The landowner provided photographic flood evidence to the CCMA and this information was utilised in their remodelling. A modified map and explanatory letter was sent to all affected land owners on 22 nd December 2015. Refer submission and modified mapping of the LSIO to panel.
21	(S20) Anglesea	Objection	Objects to the increased coverage of the LSIO on the property and is worried it may restrict future development, specifically relating to access. Does not dispute that the property may flood.	The front of the property is currently covered by the LSIO but amendment C85 will greatly extend the schedule across this property. The flood mapping for this area is based on a hydrology study undertaken for the Anglesea river in 2013. The CCMA has reviewed the submission and proposed LSIO on this property and is satisfied that the study modelling and subsequent mapping is accurate. The CCMA provided the landowner with a preliminary assessment of flood issues for their property, highlighting that in the future access to the property may be an issue. A planning permit would need to be formally lodged for any conclusive advise to be given.

				The site currently contains a dwelling and tennis court. There are three individual properties. All properties are zoned General Residential Zone and a permit is not required under the zone to use or develop the land for a dwelling. Flood and access issues will need to be assessed as part of a future planning permit application. Refer submission to panel.
22	(S22) Mount Duneed	Support	Supports the amendment and the proposed reduction in coverage of the FO, LSIO and ESO1 on his property.	Submission noted.