
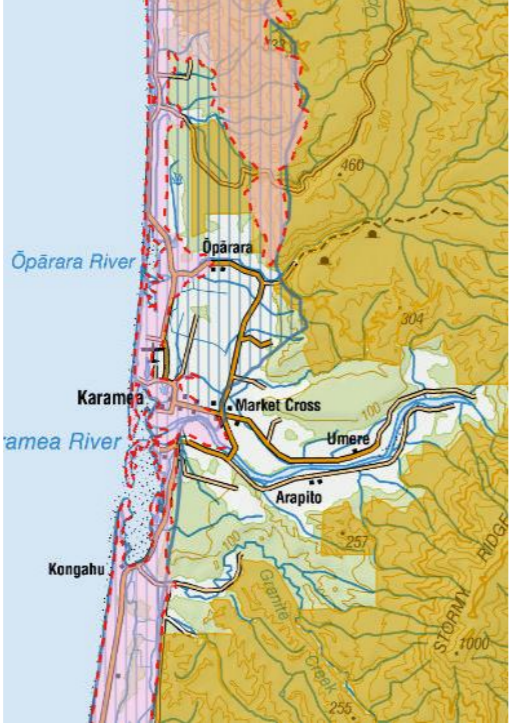







Reply Evidence: Coastal Environment Part B: Appendix A


Updated EiC Appendix A: Review of the Changes to the CE Mapping Between the Notified TTPP and August 2024 Versions



General Location	Brief description of change between the Notified and August 2024 CE mapping	BG Comments	BG Recommendations
<p>Kahurangi National Park coastline north of Mid Point.</p>	<p>CE mapping was included in the Notified CE mapping (blue hatching and linework) but excluded in the August 2024 mapping (pink overlay and red linework).</p> 	<p>Relying on my review of aerial photography and contour data, along with field work, it is my opinion that the general extent of the CE north of Mid Point is correctly identified in the Notified TTPP mapping.</p>	<p>Rely on the Notified TTP CE mapping in this location.</p>
<p>Karamea hinterland</p>	<p>The extent of the CE mapping across the Karamea hinterland shown in the Notified CE mapping (blue hatching and linework) has been reduced in the August 2024 mapping (pink overlay and red linework).</p> 	<p>Relying on my review of aerial photography and contour data, along with field work, it is my opinion that the general extent of the CE throughout the Karamea hinterland is correctly identified in the August 2024 mapping.</p>	<p>Rely on the August 2024 CE mapping in this location.</p>



General Location	Brief description of change between the Notified and August 2024 CE mapping	BG Comments	BG Recommendations
Little Wanganui Head to Hector	<p>The extent of the CE mapping along the stretch of coastline between Little Wanganui Head and Hector shown in the Notified CE mapping (blue hatching and linework) has been expanded in places (including, to address all of the coastline) and reduced in others, in the August 2024 mapping (pink overlay and red linework).</p> 	<p>Relying on my review of aerial photography and contour data, along with field work, it is my opinion that the general extent of the CE throughout the coastline between Little Wanganui Head and Hector is correctly identified in the August 2024 mapping.</p>	<p>Rely on the August 2024 CE mapping in this location.</p>
Hector to Cape Foulwind	<p>The extent of the CE mapping along the stretch of coastline between Hector and Cape Foulwind shown in the Notified CE mapping (blue hatching and linework) has been expanded in places (including, to address all of the coastline) and reduced in others, in the August 2024 mapping (pink overlay and red linework).</p> 	<p>Relying on my review of aerial photography and contour data, along with field work, it is my opinion that the general extent of the CE throughout the coastline between Hector and Cape Foulwind is correctly identified in the August 2024 mapping.</p>	<p>Rely on the August 2024 CE mapping in this location.</p>



General Location	Brief description of change between the Notified and August 2024 CE mapping	BG Comments	BG Recommendations
Cape Foulwind to Kaipakati Point	<p>The extent of the CE mapping along the stretch of coastline between Cape Foulwind and Kaipakati Point shown in the Notified CE mapping (blue hatching and linework) has been expanded in places (including, to address all of the coastline) and reduced in others, in the August 2024 mapping (pink overlay and red linework).</p> 	<p>Relying on my review of aerial photography and contour data, along with field work, it is my opinion that the general extent of the CE throughout the coastline between Cape Foulwind and Kaipakati Point is correctly identified in the August 2024 mapping.</p>	<p>Rely on the August 2024 CE mapping in this location.</p>
Kaipakati Point to Dolomite Point	<p>The extent of the CE mapping along the stretch of coastline between Kaipakati Point and Dolomite Point shown in the Notified CE mapping (blue hatching and linework) has been expanded along the majority of its length in the August 2024 mapping (pink overlay and red linework).</p> 	<p>Relying on my review of aerial photography and contour data, along with field work, it is my opinion that the general extent of the CE throughout the coastline between Kaipakati Point and Dolomite Point is correctly identified in the August 2024 mapping.</p>	<p>Rely on the August 2024 CE mapping in this location.</p>


General Location	Brief description of change between the Notified and August 2024 CE mapping	BG Comments	BG Recommendations
Dolomite Point to Cobden	<p>The extent of the CE mapping along the stretch of coastline between Dolomite Point and Cobden shown in the Notified CE mapping (blue hatching and linework) has been expanded along much of its length in the August 2024 mapping (pink overlay and red linework). There are some minor reductions in places.</p> 	<p>Relying on my review of aerial photography and contour data, along with field work, it is my opinion that the general extent of the CE throughout the coastline between Dolomite Point and Cobden is correctly identified in the August 2024 mapping.</p>	<p>Rely on the August 2024 CE mapping in this location.</p>

General Location	Brief description of change between the Notified and August 2024 CE mapping	BG Comments	BG Recommendations
Cobden to Camerons	<p>The extent of the CE mapping along the stretch of coastline between Cobden and Camerons shown in the Notified CE mapping (blue hatching and linework) has been appreciably reduced along much of its length in the August 2024 mapping (pink overlay and red linework).</p> 	<p>Relying on my review of aerial photography and contour data, along with field work, it is my opinion that the general extent of the CE throughout the coastline between Cobden and Camerons is correctly identified in the August 2024 mapping.</p>	<p>Rely on the August 2024 CE mapping in this location.</p>

General Location	Brief description of change between the Notified and August 2024 CE mapping	BG Comments	BG Recommendations
Camerons to Seaview	<p>The extent of the CE mapping along the stretch of coastline between Camerons and Seaview shown in the Notified CE mapping (blue hatching and linework) has been reduced in places (e.g. north of Chesterfield, north of the Arahura River), and expanded in others (e.g. Awatuna and Arahura hinterlands) in the August 2024 mapping (pink overlay and red linework).</p> 	<p>Relying on my review of aerial photography and contour data, along with field work, it is my opinion that the general extent of the CE throughout the coastline between Camerons and Seaview is correctly identified in the August 2024 mapping.</p>	<p>Rely on the August 2024 CE mapping in this location.</p>
Seaview to Donoghues	<p>The extent of the CE mapping along the stretch of coastline between Seaview and Donoghues shown in the Notified CE mapping (blue hatching and linework) has been expanded along the majority of its length in the August 2024 mapping (pink overlay and red linework). There is a small reduction near Camp Creek.</p> 	<p>Relying on my review of aerial photography and contour data, along with field work, it is my opinion that the very general extent of the CE throughout the coastline between Seaview and Donoghues is correctly identified in the August 2024 mapping, although it would appear that the configuration of the inland fingers of CE in the vicinity of Adair Road, Lake Tarleton and Sandstone Creek requires minor modification to reflect the landform patterning of the CE.</p>	<p>Rely on the August 2024 CE mapping in this location with the exception of minor corrections in the vicinity of Adair Road, Lake Tarleton and Sandstone Creek to reflect the landform patterning of the CE.</p>

General Location	Brief description of change between the Notified and August 2024 CE mapping	BG Comments	BG Recommendations
Donoghues to Abut Head	<p>The extent of the CE mapping along the stretch of coastline between Donoghues and Abut Head shown in the Notified CE mapping (blue hatching and linework) has been expanded along the majority of its length in the August 2024 mapping (pink overlay and red linework). This includes addressing stretches of the coastline where no CE was identified in the notified CE mapping.</p> 	<p>Relying on my review of aerial photography and contour data, along with field work, it is my opinion that the general extent of the CE throughout the coastline between Donoghues and Abut Head is correctly identified in the August 2024 mapping. The only exception to this is the mapping of the CE in the vicinity of the Wanganui River where minor adjustment is recommended to make better sense of the relationship of the CE linework to the river corridor.</p>	<p>Rely on the August 2024 CE mapping in this location with the exception of minor corrections in the vicinity of the Wanganui River to make better sense of the relationship of the CE linework to the river corridor.</p>
Abut Head to Makawhio Point	<p>The extent of the CE mapping along the stretch of coastline between Abut Head and Makawhio Point shown in the Notified CE mapping (blue hatching and linework) has been expanded along the majority of its length in the August 2024 mapping (pink overlay and red linework).</p> 	<p>Relying on my review of aerial photography and contour data, along with field work, it is my opinion that the general extent of the CE throughout the coastline between Abut Head and Makawhio Point is correctly identified in the August 2024 mapping. The exceptions to this relate to: the configuration of the inland extent in the vicinity of the Waiho River and Docherty Creek where minor adjustments are recommended to make better sense of the relationship of the CE linework to the river/creek corridor; and the CE mapping in the vicinity of Hunt Beach where no CE is mapped which is technically incorrect. The Notified TTPP CE mapping is preferred in this location.</p>	<p>Rely on the August 2024 CE mapping in this location with the exception of minor corrections in the vicinity of the Waiho River and Docherty Creek to make better sense of the relationship of the CE linework to the river/creek corridor. Rely on the Notified TTPP CE mapping in the vicinity of Hunt Beach.</p>

General Location	Brief description of change between the Notified and August 2024 CE mapping	BG Comments	BG Recommendations
Makawhio Point to Arnott Point	<p>The extent of the CE mapping along the stretch of coastline between Makawhio Point and Arnott Point shown in the Notified CE mapping (blue hatching and linework) has been expanded along the majority of its length in the August 2024 mapping (pink overlay and red linework). It is noted that there is no CE identified at Bruce Bay in the August 2024 mapping which is fundamentally incorrect.</p> 	<p>Relying on my review of aerial photography and contour data, along with field work, it is my opinion that the very general extent of the CE throughout the coastline between Makawhio Point and Arnott Point is correctly identified in the August 2024 mapping. However, it is recommended that the extent of the CE is reconsidered (and likely expanded), in the vicinity of Lake Kini (east of Bruce Bay), the Mahitahi River corridor and Bruce Bay, and Micmac Creek (west of Bruce Bay).</p>	<p>Rely on the August 2024 CE mapping in this location with the exception of reconsideration (and likely expansion) of the August 2024 CE mapping, in the vicinity of Lake Kini (east of Bruce Bay), the Mahitahi River corridor and Bruce Bay, and Micmac Creek (west of Bruce Bay).</p>
Arnott Point to Jackson Head	<p>The extent of the CE mapping along the stretch of coastline between Arnott Point and Jackson Head shown in the Notified CE mapping (blue hatching and linework) has been expanded along the majority of its length in the August 2024 mapping (pink overlay and red linework). This includes addressing section of the coastline where no CE was identified in the notified CE (which is fundamentally incorrect). The extent of the CE in the August 2024 mapping has been reduced in the Hannahs Clearing hinterland, near the Waiatoto River</p> 	<p>Relying on my review of aerial photography and contour data, along with field work, it is my opinion that the very general extent of the CE throughout the coastline between Arnott Point and Jackson Head is correctly identified in the August 2024 mapping. However, it is recommended that the extent of the CE is reconsidered (and likely expanded), in the vicinity of the Tawharekiri Lakes, the swamplands to the north and south of the Okura River, the swamp dominated hinterland of Hannahs Clearing, and the swamp land in the vicinity of Mt Mclean.</p>	<p>Rely on the August 2024 CE mapping in this location with the exception of reconsideration (and likely expansion) of the August 2024 CE mapping, in the vicinity of the Tawharekiri Lakes, the swamplands to the north and south of the Okura River, the swamp dominated hinterland of Hannahs Clearing, and the swamp land in the vicinity of Mt Mclean.</p>

General Location	Brief description of change between the Notified and August 2024 CE mapping	BG Comments	BG Recommendations
Jackson Head to Awarua Point	<p>The extent of the CE mapping along the stretch of coastline between Jackson Head and Awarua Point shown in the Notified CE mapping (blue hatching and linework) has been expanded along the majority of its length in the August 2024 mapping (pink overlay and red linework), with some reductions in places between Jackson Head and Sandrock Bluff. It is noted that there is no CE identified between Sandrock Bluff and Awarua Point in the August 2024 mapping which is fundamentally incorrect and there is no CE mapped south of Cascade Point, and to the south of Halfway Bluff.</p> <p>There are also gaps in small gaps in the notified CE mapping, which again is technically incorrect, although I note that the August 2024 CE mapping has addressed these areas (e.g. Stafford Bay and near Seal Rocks).</p> 	Neither the notified or August 2024 CE mapping is technically correct or complete.	It is recommended that the extent of the CE between Jackson Head to Awarua Point is re-examined and mapped.