

Conditions RMA/2023/3243

General

1. Except where varied by the conditions of this consent the development must proceed in accordance with the information and plans submitted with the application, as amended by the further information/amended plans submitted on 19 February 2025, 6 May 2025, 29 May 2025, 6 November 2025, and the Right of Reply dated 19 December 2025. The plans submitted are listed below:
 - a) the Landscape Plans, Revision G, dated 16 December 2025
 - b) the Reclamation and Declamation Plans, dated 6 November 2025, as they apply to land above Mean High Water Springs
2.
 - i. The Consent Holder must submit Detailed Design Drawings to the Manager Resource Consents a (or equivalent at the time or their nominee) via email to rcmon@ccc.govt.nz for certification no later than three months prior to the commencement of the physical works specified in Condition [3]. The Detailed Design Drawings must show the updated design as amended through RFI responses, and show:
 - a) The change in the position of the inundation bund;
 - b) The change in the position of the edge protection structures which are to generally align with the estuary edge;
 - c) The soft edge at South New Brighton Park; and
 - d) The change in location of the Tern Street access, to be 30m to the south of Tern Street.
 - ii. Physical works must not commence until certification has been received in writing from the Christchurch City Council Resource Consents Manager (or nominee).
3. The works authorised by this resource consent must be located within the Project Footprint, Southshore and South New Brighton as shown on the Approved Consent Plans and are limited to the following works and associated ancillary activities, as set out in the Approved Consent Documents except where modified by any other condition of this consent:
 - a) Removal of an existing earth bund and existing structures;
 - b) Installation of an inundation bund;
 - c) Installation of two new access points at Tern Street and Godwit Street;
 - d) Installation of cobble beach, rock revetment, gabion baskets and a soft edge beach area¹
 - e) Removal of vegetation;
 - f) Associated earthworks and infrastructure;
 - g) Planting, footpaths, nature play and other landscape sundries as shown in the landscaping plans in the Approved Consent Plans;
 - h) Repairs required to rectify damage to the structures provided for within this condition;
 - i) Maintenance of the structures provided for in this condition to keep them in good order; and
 - j) The stockpiling of materials at Owles Terrace Compound, located at 80 Owles Terrace, New Brighton.
4. If the works authorised under this resource consent are completed in stages, the Consent Holder must notify the Manager Resource Consents at Christchurch City

¹ Where not located in the Coastal Marine Area

Council (or equivalent at the time or their nominee) via email to rcmon@ccc.govt.nz when a new stage is proposed to commence or re-notify where works have ceased for a period of 8 weeks or longer.

5. i. The Consent Holder must, a minimum of 10 working days prior to the commencement or recommencement of works in any new or continuing stage, provide the Manager Resource Consents at Christchurch City Council (or equivalent at the time or their nominee) via email to rcmon@ccc.govt.nz with:
 - a) A written notification detailing the proposed recommencement date and the specific stage(s) of work to be undertaken.
 - b) If any changes have been made, a request for certification by the Manager Resource Consents (or equivalent at the time or their nominee) via email to rcmon@ccc.govt.nz of an updated Construction Environmental Management Plan (CEMP) required under Condition (11), and any other relevant management plans required by the conditions of this consent highlighting any material changes to:
 - I. Construction methodology, sequencing or timing for the upcoming stage;
 - II. Key personnel or contact details; and
 - III. Any relevant environmental management practices pertinent to the upcoming stage (e.g., changes to erosion and sediment control measures).
- ii. Works must not commence or recommence on site until the updated plan/s are formally certified by the Christchurch City Council Resource Consents Manager (or nominee).

Active work fronts

6. During the construction phase, the Consent Holder shall ensure that the number of active work fronts for the coastal erosion protection works along the foreshore (including gabions, cobble beaches, soft edge and rock revetments) does not exceed:
 - a) At South New Brighton Park, three active work fronts at any one time;
 - b) At Southshore, two active work fronts at any one time
7. Each active work front provided by Condition (6) above, must be limited to the minimum length necessary to allow all excavation and material placement (including base preparation, geotextile installation and placement of the main material layer) to be completed within a single tidal working window and stabilised prior to the return of high tide. In addition:
 - a) All concurrent work fronts on the foreshore shall be separated by a minimum distance of 500 metres.
 - b) Machinery and vehicles shall not track between active work fronts via the Coastal Marine Area or intertidal zone.

Advice Note: Conditions 6 and 7 only apply to works undertaken above Mean High Water Springs.

Pre-construction meeting

8. In the 20 working days prior to the commencement of construction and following the submission of all management plans required by the conditions of this consent, the Consent Holder must request a pre-construction meeting be held between the

Canterbury Regional Council, the Christchurch City Council Manager Resource Consents (or nominee), the primary contractor, and the Consent Holder. At a minimum, the following must be covered in the meeting:

- a) Scheduling and staging of the works;
- b) Responsibilities of all relevant parties;
- c) Contact details for all relevant parties;
- d) Expectations regarding communication between all relevant parties;
- e) Procedures for implementing any amendments;
- f) Site inspection; and
- g) Confirmation that all relevant parties have copies of the contents of this consent document, Approved Plans and CRC242267, CRC242268, CRC242269 and CRC251999, and all relevant management plans including the Construction Environmental Management Plan (CEMP).

Management Plans and Construction Methodology

9. i. The Consent Holder must prepare a construction methodology plan (CMP) for each stage of works which must include, but is not limited to:

- a) A description of how the relevant structures and activities components will be carried out;
- b) the proposed timing of the works, including compliance with any seasonal or tidal restrictions;
- c) the proposed timing of the works, including compliance with any restrictions around protected birdlife;
- d) identifying specialist inputs required for the stage, such as a stand over ecologist, Suitably Qualified and Experienced Person (SQEP) or archaeologist.

ii. The construction methodology must be submitted to the Christchurch City Council via email to rcmon@ccc.govt.nz, for certification by the Manager Resource Consents (or equivalent at the time or their nominee) that the methodology complies with the requirements of this condition, a minimum of 20 working days prior to the proposed commencement of works. Works must not commence until the CMP has been certified by the Christchurch City Council Resource Consents Manager (or nominee). The Consent Holder must undertake all work authorised by this consent in accordance with the certified CMP.

10. i. The Consent Holder must submit to the Christchurch City Council via email to rcmon@ccc.govt.nz, for certification by the Manager Resource Consents (or equivalent at the time or their nominee), the following management plans:

- a) A Construction Environmental Management Plan (CEMP);
- b) A Construction Traffic Management Plan (CTMP);
- c) Construction Methodology Plan (CMP);
- d) A Spill Response Plan;
- e) A Saltmeadow Remediation Plan (SRP)
- f) A Bird Management Plan (BMP)

ii. Each management plan must be submitted at least 20 working days prior to the proposed commencement of construction unless a longer period for any management plan is required by another condition of this consent.

iii. Works subject to a management plan must not commence until the relevant

management plan has been certified by the Christchurch City Council Resource Consents Manager (or nominee). The Consent Holder must undertake all work authorised by this consent in accordance with the relevant certified Management Plan.

iv. Where the Consent Holder amends a management plan it must be re-submitted to the Council via email to rcmon@ccc.govt.nz for recertification by the Manager Resource Consents (or equivalent at the time or their nominee). Once recertified, the Consent Holder must undertake all work authorised by this consent in accordance with any amended management plan.

v. The Consent Holder must provide any contractor undertaking works under this consent with copy(ies) of all relevant Management Plans. Management Plans must be retained on site for the duration of the works.

Construction Environmental Management Plan (CEMP)

11. i. The Consent Holder must prepare a CEMP which must be submitted to the Christchurch City Council via email to rcmon@ccc.govt.nz, for certification by the Manager Resource Consents (or equivalent at the time or their nominee) at least 20 working days prior to construction works commencing and shall be adhered to by the Consent Holder. The CEMP required by this condition must clearly set out the measures to be undertaken to comply with the conditions of this consent.
- ii. The CEMP must include, but is not limited to:
 - a) A map showing the location of all works, including of the remote stockpile location at Owles Tce;
 - b) Details of the construction methods proposed for the inundation bund, gabion baskets, rock revetment, cobble beach and soft beach area;
 - c) Details of forecast monitoring frequency including methodology for providing temporary joining of the inundation bund where tidal and rainfall events are likely to pose an inundation risk;
 - d) A programme of works including an indicative timeframe and sequence of works, consistent with any seasonal and tidal restrictions specified in the Bird Management Plan and the CMP;
 - e) The methodology for stabilising the site if works are abandoned;
 - f) Construction noise and vibration controls;
 - g) Water quality management;
 - h) Reference to the Spill Response Plan outlining how compliance with its procedures will be achieved;
 - i) Archaeological and Cultural Discovery protocols (to be consistent with any Archaeological Authority granted for the project);
 - j) Site notices to inform the public of the works and direct people safely to alternative routes;
 - k) The monitoring and visual observations, required by this consent.
 - l) Details of site induction processes for all personnel, covering all relevant environmental, health and safety, and cultural protocols;
 - m) Contact details for all key project personnel, including the designated Site Supervisor and specialist technical advisors (eg SQEP, archaeologist); and
 - n) Waste management and recycling protocols for all construction-generated waste.

Erosion, Sediment and Dust Control Plan (ESDCP)

12. The Consent Holder must prepare an ESDCP which must be submitted to the Manager

Resource Consents (or equivalent at the time or their nominee) via email to rcmon@ccc.govt.nz for review at least 20 working days prior to construction works commencing and must be adhered to by the Consent Holder. The ESDCP must be based on the Erosion and Sediment Control Toolbox for Canterbury (<http://esc.canterbury.co.nz/>) and must include but not be limited to:

- a) Detailed plans showing the location and design of all sediment control measures, on-site catchment boundaries and identification of all potential sources of run-off and sediment generation for all work sites, including Owles Terrace;
- b) Methods to manage the discharge of contaminants, including the screening of material prior to placement and protocols for managing any imported fill material;
- c) Methodologies for managing works within and adjacent to the Coastal Marine Area (CMA), including measures to prevent sediment discharges during tidal cycles;
- d) An inspection and maintenance schedule for all sediment control measures;
- e) The methodology for progressively stabilising the site and decommissioning erosion and sediment control measures after works have been completed or abandoned;
- f) Dust control measures;
- g) Water quality management protocols;
- h) Controls on the disturbances adjacent to the CMA, including the placement of geotextiles or geofabrics in excavations.
- i) Procedures for managing stormwater runoff from the site during construction, including the management of any dewatering activities (if required); and
- j) Details of contingency measures to be implemented in the event of failure of erosion and sediment control measures or during extreme weather events.

Advice note: Canterbury Regional Council (CRC) is responsible for certifying the ESDCP through CRC 242269. The purpose of this condition is to provide the Christchurch City Council with the opportunity to provide comments to CRC.

13. Stockpiles at the Owles Terrace site must:
 - a) Not exceed a total volume of 1,500m³ of storage;
 - b) Be placed at least 50m from the eastern road boundary of the site; and
 - c) Be restricted to a maximum height of 5m.
14. If the Consent Holder permanently abandons work on any of the defined sites or ceases works for a period greater than one week, adequate preventative and remedial measures shall be taken to control sediment discharged from exposed or unconsolidated surfaces.
15. Erosion and sediment control measures must be inspected at least daily during active earthworks, and within 12 hours following any rainfall event exceeding 5mm in a 24 hour period, or upon receipt of a severe storm warning.
16. Any accumulated sediment shall be removed, and repairs made, as necessary, to ensure effective functioning of devices. Records of all inspections and any maintenance or repairs undertaken shall be kept and provided to the Christchurch City Council on request.
17. The Consent Holder must ensure that a suitably experienced person monitors all earthworks and construction authorised by this consent.

18. Erosion and sediment control measures must not be decommissioned until the affected site/area is stabilised and the permanent stormwater system for the site is functioning. Decommissioning measures must be undertaken in the following order:
 - a) All disturbed areas must be stabilised and/or re-vegetated as soon as practicable following completion of the works; and
 - b) All temporary erosion and sediment control measures removed from site, along with any accumulated sediment, visible debris, litter, and hydrocarbons associated with their operation.

Machinery and Material Storage

19. All machinery and equipment must be stored securely and at least 20 metres landward of Mean High Water Springs overnight.
20. All material excavated from the land shall be managed in accordance with the ESDCP and certified CEMP. Where deemed suitable as cleanfill, material must be reused on site or otherwise disposed of off-site at a facility authorised to receive such material in accordance with global land use consent RMA/2019/2727 as varied by RMA/2021/2094.

Spills and Hazardous substances

21. All practicable measures must be undertaken to prevent oil and fuel leaks from vehicles and machinery or spills of any other contaminant within the site. Refuelling of machinery, or the storage of fuels or hazardous substances, shall not take place within 20m of the Estuary edge.
22. The Consent Holder must prepare a Spill Response Plan (SRP) which must be submitted to the Manager Resource Consents (or equivalent at the time or their nominee) via email to rcmon@ccc.govt.nz for certification at least 20 working days prior to construction works commencing and must be adhered to by the Consent Holder. The purpose of the SRP is to ensure that spill management measures and equipment, as necessary to contain, manage, and remove spilled hazardous substances and contaminated material, are retained and implemented on site at all times. These measures must be implemented in accordance with the certified SRP. The measures outlined in the SRP must include, but not be limited to:
 - a) Preparing and providing a written spill response plan to all persons undertaking activities authorised by this consent. A copy of this response plan shall be kept on site at all times;
 - b) Retaining a spill kit on-site that is capable of absorbing the quantity of oil and petroleum products that may be spilled on site at any one time; and
 - c) The spill response plan must include details on how exposure by birds and other wildlife to hazardous substances such as fuels and chemicals will be managed.
23. In the event of a spill of fuel or any other hazardous substance with the potential to enter the Estuary, the Consent Holder must:
 - a) Immediately implement the Spill Response Plan to contain and clean up the spill as soon as practicable, inspect and clean the spill area, and take measures to prevent a recurrence.
 - b) Inform Canterbury Regional Council, Christchurch City Council, the Department of Conservation, Fish & Game Council and Ngāi Tuāhuriri within one hour if any spill has already, or has potential to, reach birds and other wildlife.
 - c) Inform the Team Leader RMA Compliance at Christchurch City Council (or their

equivalent at the time) via email to rcmon@ccc.govt.nz, within 24 hours of a spill event greater than 1 litre and provide the following information:

- i. the date, time, location and estimated volume of the spill:
- ii. the cause of the spill:
- iii. the type of hazardous substance(s) spilled:
- iv. clean up procedures undertaken:
- v. details of the steps taken to control and remediate the effects of the spill on the receiving environment:
- vi. an assessment of any potential effects of the spill: and
- vii. measures to be taken to prevent a recurrence.

Contaminated Material

24. In the event that temporary stockpiling of suspected potential or contaminated material is required, then the stockpiles must be managed as below:
 - a) Controls must be installed to prevent runoff leaving the area and stormwater from other areas entering the stockpile area: and
 - b) Stockpiled material must be covered or dampened during dry and windy conditions to prevent the generation of dust: and
 - c) If significant rainfall is forecast, the stockpiled material must be covered by a suitable material to prevent contaminated stormwater discharge or wind-blown dust generation.
25. In the event of unexpected discovery of contaminated material, the Consent Holder must immediately notify a suitably qualified and experienced professional (SQEP) who will advise of the appropriate management protocols to be followed for disposal in accordance with RMA/2021/2094.

Biosecurity

26. The Consent Holder must ensure that activities authorised by this consent are undertaken in accordance with the Biosecurity New Zealand's hygiene procedures and that machinery must be free of animals, plants and plant seeds prior to use.
27. The Consent Holder must minimise any spread of pest species during the construction period by employing methods including but not limited to hosing down machinery upon completion of works to prevent tracking of plant and animal matter and continuing to control weeds through spraying or mechanical means as part of ongoing reserve maintenance.

Advice Note: The Consent Holder or the Christchurch City Council can access the most current version of these procedures from the Biosecurity New Zealand website <http://www.biosecurity.govt.nz>.

Construction Traffic Management Plan

28. The Consent Holder must prepare a Construction Traffic Management Plan (CTMP) which must be submitted to the Christchurch City Council, Attention: Christchurch Transport Operation Centre (CTOC) by way of email to rcmon@ccc.govt.nz at least 20 working days prior to works commencing and must be adhered to by the Consent Holder. The CTMP must clearly set out the measures to be undertaken to comply with the conditions of this consent and. The CTMP must include but not be limited to the following:
 - a) Methods to manage the effects of temporary traffic management activities on vehicular, pedestrian, and cyclist traffic and to minimise road, car park and

- pedestrian access closures/disruptions.
 - b) Methods to provide alternative pedestrian and cyclist access to the important linkage connecting SNBP to Southshore Spit Reserve where disruptions occur.
 - c) Measures to manage the safety of all transport users.
 - d) The estimated numbers, frequencies, routes and timing of construction traffic movements, including any specific non-working or non-movement hours to manage vehicular and pedestrian traffic near educational facilities and childcare facilities or to manage traffic congestion.
 - e) Details on temporary facilities for pedestrians to ensure connectivity if the existing facilities cannot be safely and reasonably maintained.
 - f) Details of wayfinding signage for cyclists and pedestrians.
 - g) Site access routes and access points for heavy vehicles, the size and location of parking areas for plant, construction vehicles and the vehicles of workers and visitors.
 - h) Location of areas for the loading and unloading of trucks with excavation or fill material.
 - i) Methods to maintain vehicle access to property and/or private roads where practicable, or to provide alternative access arrangements when it will not be.
 - j) Methods to engage with residents and open space users.
 - k) The management approach to loads on heavy vehicles, including covering loads of fine material and the timely removal of any material deposited or spilled on public roads outside active construction areas.
29. The Consent Holder must ensure that the content of the CTMP is communicated to all transportation contractors, and a copy of the plan must be provided to them to utilise for the duration of the consent.

Hours of operation

30. Construction work, other than maintenance of dust and erosion and sediment control measures, must not be undertaken on Sundays, Public Holidays or outside the hours of 7.30am to 6.00pm Monday to Saturday, without the prior consent of the Christchurch City Council Manager Resource Consents (or the equivalent at the time or their nominee).

Site supervisor and contractors

31. i. Prior to the commencement of works the Consent Holder must appoint a site supervisor with responsibility to ensure compliance with the conditions of this consent.
- ii. Contact details of the site supervisor must be sent to all properties that immediately adjoin the proposed works area, and to the Christchurch City Council Manager Resource Consents (or their equivalent at the time or their nominee) via email to rcmon@ccc.govt.nz.
32. The Consent Holder must be responsible for all contracted operations relating to the exercise of this consent and must:
- a) Undertake an induction briefing for all personnel; and
 - b) Ensure that all personnel working on the site are made aware of the conditions of this consent and have access to the contents of the relevant consent documents and all associated management plans.

Saltmeadow Remediation Plan (SRP)

33. i. The Consent Holder must prepare a Saltmeadow Remediation Plan (SRP) which has been prepared by a suitably qualified and experienced ecologist with input from a suitably qualified and experienced engineer with groundwater expertise. The SRP must be submitted to the Christchurch City Council via email to rcmon@ccc.govt.nz, for certification by the Manager Resource Consents (or equivalent at the time or their nominee) at least 20 working days prior to construction works commencing and shall be adhered to by the Consent Holder.
- ii. The SRP must include but not be limited to:
- a) The measures to be undertaken to remediate / reestablish saltmeadow;
 - b) Identifying and establishing areas of low-lying surface landward of the erosion; protection revetment suitable for re-establishment of saltmeadow;
 - c) Confirming the areas are at least 0.2 ha to achieve an overall Net Gain;
 - d) Identification of species to be planted;
 - e) Planting timeframes;
 - f) Weed control measures;
 - g) Maintenance measures;
 - h) Ongoing monitoring required;
34. No later than three years after commencement of works, the Consent Holder must submit a report prepared by suitably qualified ecologist with input from a suitably qualified engineer with groundwater expertise to the Christchurch City Council Manager Resource Consents (or equivalent at the time or their nominee) via email to rcmon@ccc.govt.nz, on the success of the remediation works certified under the SRP. If the report identifies that the remediation has been unsuccessful, then the Consent Holder must amend the SRP to identify whether additional planting of saltmeadow species is possible to meet the purpose of the SRP, or where not possible, where off-set planting can occur, with the preference for this to be located within the project footprint. Amendment of the SRP must occur in accordance with Condition (10.iv.).

Bird Management Plan

35. The Consent Holder must prepare a Bird Management Plan (BMP) which has been prepared by a suitably qualified and experienced professional. The BMP must be submitted to the Christchurch City Council via email to rcmon@ccc.govt.nz, for certification by the Manager Resource Consents (or equivalent at the time or their nominee) at least 20 working days prior to construction works commencing and shall be adhered to by the Consent Holder. The BMP must include but is not limited to:
- a) A description of measures to be undertaken in order to limit bird occupation of breeding habitat within the works area prior to nesting;
 - b) The timings of works (based on season and tides) for the purpose of minimising disturbance to protected bird species that are feeding, loafing and roosting within a 100m wide disturbance zone of the works and associated activity footprint.
 - c) Avian monitoring that will take place to ensure that disturbance mitigation measures on birds is being complied with.
 - d) Mitigation and methods that will be applied if works are required within the bird breeding season (01 September to 28 February annually).
 - e) Pre-work breeding surveys and accidental discovery protocols.

Advice Note: Please see Sections 3 and 5 of the Wildlife Act 1953 for confirmation of which bird species are protected or partially protected under that Act.

36. At least eight working days prior to the commencement of any site works, the Consent Holder must submit a list of birds protected by the Wildlife Act (1953) that are currently occurring (feeding, roosting, etc) within and near the site which have been identified by their appointed ornithologist. The Consent Holder must then advise Christchurch City Council, by way of email to rcmon@ccc.govt.nz, Attention Council's Ornithologist, how disturbance to these birds will be mitigated. Works include earthworks and cutting/removal of vegetation.

37. Within eight calendar days prior to any works authorised by this consent being carried out in the period 01 September to 28 February, the Consent Holder must ensure that their appointed ornithologist has undertaken a breeding survey of birds protected by the Wildlife Act.

Advice Note: For all species other than New Zealand Kingfisher, this is only required between CH 01 and CH 560 (as shown on the approved detailed design drawings required by Condition 2) as other protected birds are not known to breed south of Caspian Street.

38. Within ten working days of the survey required under Condition (37), the Consent Holder must provide a report that identifies all the located bird breeding or nesting sites identified by their appointed ornithologist to the Head of Planning and Consents, Christchurch City Council, via email to rcmon@ccc.govt.nz for the Council's Ornithologists review.

39. If the survey required by Condition (37) indicates that birds protected under the Wildlife Act (1953) are nesting or rearing their young, the Consent Holder must inform any contractors carrying out the works and ensure that works must not be carried out within 100m of the locations of any occupied nests. If work ceases in any section for more than eight days, the Consent Holder must provide an addendum to the report required under Condition (37) prepared by their appointed ornithologist which identifies any bird breeding and nesting sites to rcmon@ccc.govt.nz to provide to the Council's Ornithologist, prior to any works re-commencing in accordance with this condition.

40. Any works (including tree removals) carried out within the bird breeding season (01 September to 28 February annually) must occur in accordance with the BMP prepared in adherence with Condition (35).

41. In the event that an active nest of a species that cannot be readily identified is found when works are performed outside of bird breeding and nesting seasons, the Consent Holder must ensure that works within 20m of the nest cease immediately and contact the Christchurch City Council's Ornithologist for advice. Works must not recommence in these areas until Christchurch City Council's Ornithologist has confirmed whether the species involved is protected and if so, determine that appropriate steps are being taken to avoid adverse effects on the birds.

Advice Note: A requirement that works must not be carried out within a 100m buffer zone of the locations of any occupied nests may be required. If the species involved is classified as 'at risk' or 'threatened' then the Christchurch City Council's Ornithologist may need to consult with Department of Conservation staff to ensure the course of action is

acceptable.

42. In order to avoid impacts of construction disturbance on Australasian bittern, grey duck and marsh crake that may be breeding in the saltmarsh rushland within 100 m of construction works (to the immediate south of South New Brighton Park at CH560 (as shown on the approved detailed design drawings required by Condition 2) (i.e., Jellicoe Marsh), must only be undertaken:
 - a) During the non-breeding season (March to August), or
 - b) When it has been confirmed that no birds are breeding within 100m of construction activities.
43. The Consent Holder must not allow noise devices or dogs to be used as part of bird breeding deterrence actions.
44. The Consent Holder must manage activities on the site to ensure no dogs are brought onto the site by persons exercising or working under this consent.

Landscaping

45.
 - i. Landscaping activity must be undertaken in general accordance with the approved Landscape Plan, including plant specification, submitted with the Application. As far as practicable, landscape planting should occur sequentially as erosion protection and inundation bund works in a common area are completed with planting to be planned so that as much implementation as possible occurs during the next available planting season.
 - ii. The approved Landscape Plan must be implemented subject to the following:
 - a) Coastal vegetation planting within the Construction Footprint must be low-growing ecologically representative native species.
 - b) Tree planting of at least two trees for every tree removed through clearance of the Construction Footprint.
 - c) Planting on the landward face of the inundation bund must be limited to grass only.
 - d) No trees must be planted within 6m of the bund core.
 - e) All existing trees, and their roots 100mm or larger in diameter must be removed where these are located within 6m of the core of the bund core.
46. All landscaping required for this consent must be maintained for the first two years following the completion of all planting. During this period, any tree that dies / becomes diseased / is vandalised / damaged or fails to thrive must be replaced with a similar species as soon as practicable.

Saltmarsh grassland area

47. At least 10 working days prior to any works commencing in the saltmarsh ribbonwood / marram grass grassland area, the Consent Holder must provide a pre-construction survey to identify numbers of saltmarsh ribbonwood, knobby clubrush or native celery in this area to the Christchurch City Council Manager Resource Consents (or equivalent at the time or their nominee) via email to rcmon@ccc.govt.nz.
48. Any losses of saltmarsh ribbonwood, knobby clubrush or native celery in the saltmarsh ribbonwood / marram grass grassland area subject to Condition (47) must be remedied by propagation and planting of those species in grassland areas adjacent to the inundation bund, following construction. Any sandy substrate areas must be remediated

with pingao.

49. Weed control must be completed within the saltmarsh ribbonwood / exotic grass grassland habitat in the Southshore area, while plants required under Condition (48) are re-establishing.
50. On completion of the project, the Consent Holder must confirm in writing to Christchurch City Council Manager Resource Consents (or equivalent at the time or their nominee) (via rcmon@ccc.govt.nz), the number of plants identified in the pre-survey and the number of plants re-planted.

Archaeological Authority

51. Works must not be undertaken until a copy of the Archaeological Authority required for the works, under the Heritage New Zealand Pouhere Taonga Act 2014 is provided to Manager Resource Consents (or equivalent at the time or their nominee) via email to rcmon@ccc.govt.nz.

Inundation Bund

52. All double sumps used for stormwater pumping (Plover, Tern and Penguin Streets) must be relocated where the current location is shown to be underneath the proposed inundation bund footprint.
53. Prior to construction of the inundation bund, the Consent Holder must provide detailed design information for approval by the Christchurch City Council Asset Planning Stormwater and Waterways Team via email to rcmon@ccc.govt.nz, demonstrating that flow paths will be maintained or realigned east of the inundation bund in the section CH00 to CH110 on General Arrangement Sheet 1 of the Engineering Drawings.
54. The Consent Holder must provide design detail, prepared by a suitably qualified professional, for park furniture, signposts or other structures on the inundation bund for certification by Three Waters Team via rcmon@ccc.govt.nz prior to the commencement of earthworks in this area. At minimum, this detail must include the location of the stopbank and the location in relation to the stopbank core as well as dimensions and materials. Works must not commence until certification has been provided.

Public spaces

55. Roads to and from the site (except for stopped roads in the Specific Purpose Flat Land Recovery Zone) must be regularly monitored and swept or vacuumed where soil or debris has been tracked into the road by construction equipment.
56. A pre-construction inspection of public roads, footpaths, landscaped areas or service structures must be completed prior to the commencement of works and provided to the Christchurch City Council Manager Resource Consents (or equivalent at the time or their nominee) via email to rcmon@ccc.govt.nz.
57. Any public road, footpath, landscaped area or service structure that has been damaged by the Consent Holder, contractor(s), or persons involved with the implementation of this consent or vehicles and machinery used in relation to the implementation of this consent must be reinstated as specified in the Construction Standards Specifications (CSS) at the expense of the Consent Holder, and to the satisfaction of Christchurch City Council Manager Resource Consents (or their nominee).

Advice Note: Any assets recorded as being damaged prior to the commencement of this consent are excluded from compliance with this condition.

58. The Consent Holder must:
- a) Minimise, where practicable, open space closures during heavy periods of use, such as, but not limited to summer holidays and long weekends (i.e. 20 December to 31 January, public holidays and anniversary days).
 - b) Provide wayfaring information to direct open space users to facilities where access to the open space at the site is restricted.
 - c) Undertake ongoing communication with residents, sports clubs (including the football, yacht and cricket clubs, organisers of the annual Sport Canterbury Tough Kid event), and local businesses and education facilities (e.g. South Brighton Holiday Park, South New Brighton Primary School and playcentre) to inform of temporary open space closures, access and drop-off zone disruptions.

Post construction

59. All structures authorised by this consent, including the inundation bund, cobble beach, rock revetment, gabion baskets, soft edge beach area and access points must be maintained to a standard where they will continue to function as designed for the duration of the consent.
60. Upon the completion of all construction and landscaping works, the work site(s) must be remediated, and all disturbed areas shall be stabilised.
61. All temporary erosion and sediment control measures must be removed from the site, once the underlying disturbed areas are stabilised to 80% or more coverage in accordance with the Erosion and Sediment Control Toolbox for Canterbury (<http://esc.canterbury.co.nz/>).
62. Upon completion of works and prior to the reopening of the area for public access, the Consent Holder must erect educational signs at all public access points. Each sign must clearly state:
- a) Information on māhinga kai / shellfish gathering including current health or contamination advisories;
 - b) That dogs are prohibited from the Avon/Heathcote-Ihutai Estuary at all times in accordance with the applicable Dog Control bylaw; and
 - c) Information on ecological values of the Avon/Heathcote-Ihutai Estuary including sensitive habitats, protected species, restoration areas and how users can minimise their effects.
63. Upon completion of works and prior to the opening of the area for public access, the Consent Holder must erect information signs providing interpretation of the cultural landscape / cultural narrative from the key points identified on Plans 1, 3 and 6 of the approved Landscape Plans.

Advice Note: The Consent Holder shall engage with mana whenua or their appointed representatives to prepare the information signs to reflect the cultural landscape / cultural narrative of the project area.

64. The Consent Holder must maintain the educational signage in good condition for the

duration of the consent and must replace or update the signage if it becomes damaged, illegible or out of date.

Duration of consent

65. Pursuant to s123(1)(b) of the Resource Management Act, this consent will expire 20 years from the date the consent was granted.
66. A minimum of twelve months before the expiry date of this consent required in Condition (65), the Consent Holder must advise the Head of Planning and Consents (or their equivalent) at the Christchurch City Council of the required course of action to either retain the structures, or remove them, and the timeframe for implementation of the chosen option.

Advice notes:

- i) This resource consent will **lapse five years from the date it is issued** unless it is given effect to (i.e. the activity is established) before then. Application may be made under Section 125 of the Resource Management Act 1991 to extend the period for giving effect to the resource consent, and this must be submitted prior to the consent lapsing.
- ii) **Monitoring** will be carried out to ensure the **conditions are complied with** and that the development proceeds in accordance with the plans and details which were submitted with the application.
- iii) The Council will require payment of its **administrative charges** in relation to monitoring, under section 36 of the Resource Management Act 1991. The monitoring programme administration fee and initial inspection fee will be charged to the applicant with the consent processing costs. Where additional monitoring activities (including those relating to non-compliance with or certification of conditions), are required, the additional time will be invoiced to the consent holder when the monitoring is carried out, including for specialist input as required by the conditions of consent, at the applicable hourly rate. The current monitoring charges are outlined on the [Resource Management Fee Schedule](#).
- iv) **Engineering acceptance and inspection fees:** This consent requires post-issue acceptance of engineering plans/designs and may require on-site monitoring while the works are carried out. Time spent by the Council's Subdivisions Engineer and other specialist staff or consultants will be on-charged separately from the consent-processing costs, at the rates listed in the [Resource Management Fee Schedule](#).
- v) Authority from Heritage New Zealand is required for any work that affects or may affect an archaeological site. **Please contact the Heritage New Zealand regional archaeologist on 03 363 1880 or archaeologistcw@heritage.org.nz before commencing work on the land.**
- vi) Lizard management activities will be required to be undertaken in accordance with the DOC approved Wildlife Act Authority 116013-FAU and the Lizard Management Plan.
- vii) As global consent RMA/2021/2059 is being relied upon, a Tree Protection Management Plan is required to be submitted to the Council.
- viii) As global consent RMA/2021/2094 is being relied upon, a Contaminated Site

Management Plan will be required to be submitted to the Council.