# LORD HOWE ISLAND CRITICAL INFRASTRUCTURE PROGRAM

Final Draft Masterplan and Concept Design

May 2025



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### **NORTH ZONE MASTERPLAN**

Proposed Unit Paving

Existing Sealed Surface

Proposed Timber Deck

Proposed Turf Area

Proposed Bioswale Area

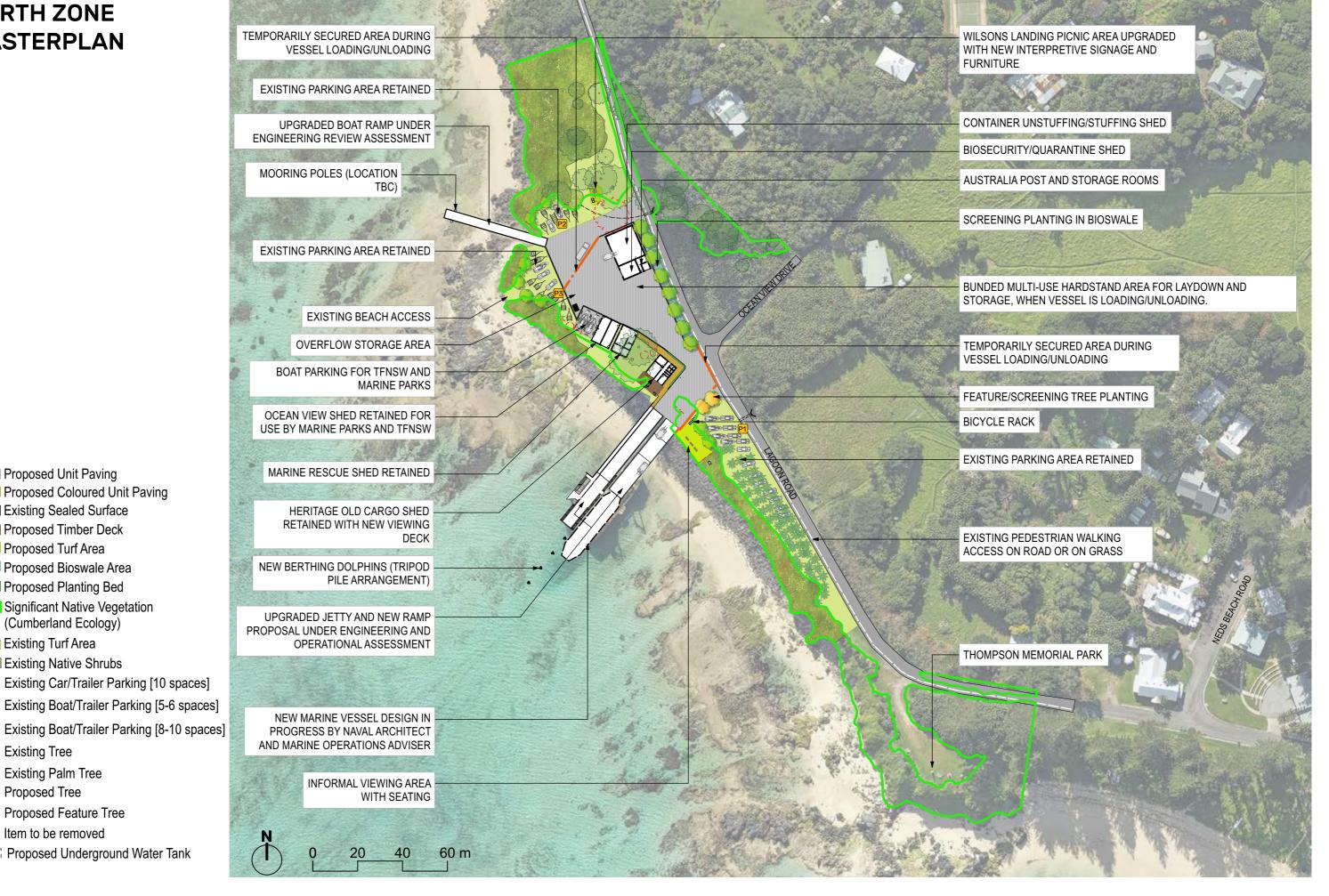
(Cumberland Ecology)

Proposed Planting Bed Significant Native Vegetation

**Existing Turf Area** 

Existing Native Shrubs

Proposed Coloured Unit Paving







### **NORTH ZONE CONCEPT PLAN -OPERATIONS**

### **LEGEND** Proposed Unit Paving Proposed Coloured Unit Paving **Existing Sealed Surface** Proposed Timber Deck Proposed Turf Area Proposed Bioswale Area Proposed Planting Bed Significant Native Vegetation (Cumberland Ecology) **Existing Turf Area Existing Native Shrubs** Existing Car/Trailer Parking [10 spaces] Existing Boat/Trailer Parking [5-6 spaces] Existing Boat/Trailer Parking [8-10 spaces] **Existing Tree Existing Palm Tree** Proposed Tree Proposed Feature Tree Item to be removed Proposed Underground Water Tank









### NORTH ZONE ARTIST IMPRESSION - OPERATIONS



### **NORTH ZONE CONCEPT PLAN -RECREATION**

**LEGEND** 

Proposed Unit Paving

**Existing Sealed Surface** 

**Proposed Timber Deck** 

Proposed Bioswale Area

Proposed Planting Bed

Significant Native Vegetation (Cumberland Ecology)

Existing Car/Trailer Parking [10 spaces]

Existing Boat/Trailer Parking [5-6 spaces] Existing Boat/Trailer Parking [8-10 spaces]

Proposed Turf Area

**Existing Turf Area** 

**Existing Tree** 

Proposed Tree

**Existing Palm Tree** 

Proposed Feature Tree

Proposed Underground Water Tank

Item to be removed

**Existing Native Shrubs** 

Proposed Coloured Unit Paving

### AS STORAGE FOR TRUCKS/FORKLIFTS AND TO MOORING POLES SHIP AUSTRALIA POST COLLECTIONS (LOCATION TBC) BIOSECURITY/ QUARANTINE SHED AUSTRALIA POST AND STORAGE ROOMS **EXISTING PARKING AREA RETAINING WALL** RETAINED BUNDED MULTI-USE HARDSTAND AREA FOR PARKING AND RECREATION, WHEN VESSEL OPERATIONS ARE NOT OCCURRING **EXISTING BEACH ACCESS BOAT WASHING AND** STORAGE AREA CAR AND BOAT PARKING AREA TRAVERSIBLE BUNDING TO CONTAIN SPILLS SCREENING PLANTING IN BIOSWALE EXISTING WATER TANKS REMOVED EXISTING PEDESTRIAN WALKING ACCESS ON ROAD OR TURF NEW UNDERGROUND WATER TANKS TO REPLACE ALL ON-GROUND WATER TANKS COLOURED PAVING TREATMENT TO ENHANCE SAFETY IN BOAT PARKING FOR TFNSW AND MARINE PARKS PEDESTRIAN AREAS OCEAN VIEW SHED RETAINED FOR USE BY MARINE PARKS AND TFNSW MARINE RESCUE SHED RETAINED HERITAGE NORFOLK ISLAND PINES RETAINED EXISTING WATER TANKS REMOVED HERITAGE OLD CARGO SHED RETAINED WITH NEW VIEWING DECK PROVIDING CONNECTION TO PUBLIC JETTY RETAINING WALL WITH SAFETY BARRIER AND CLIMBERS FOR SCREENING UPGRADED JETTY AND NEW RAMP PROPOSAL UNDER ENGINEERING AND OPERATIONAL ASSESSMENT INFORMAL VIEWING AREA WITH SEATING MOORING ANCHOR 24 m RETAINED



EXISTING PARKING AREA RETAINED

**ENGINEERING REVIEW ASSESSMENT** 

UPGRADED BOAT RAMP UNDER



WILSONS LANDING PICNIC AREA UPGRADED

EXISTING STORMWATER DRAIN UPGRADED AND

CONTAINER UNSTUFFING/STUFFING SHED USED

EXISTING VEGETATION REMOVED

EXISTING MOORING ANCHORS AND

RELOCATED.

LIGHT POLE REMOVED. PLAQUE TO BE

FEATURE TREE PLANTING

**EXISTING STORMWATER** 

PROPOSED BICYCLE PARKING

**EXISTING PARKING** 

AREA RETAINED

DRAIN (OUTLET UNDER

INVESTIGATION)

WITH NEW INTERPRETIVE SIGNAGE AND

**FURNITURE** 

FLOW REDIRECTED

### NORTH ZONE ARTIST IMPRESSION - RECREATION

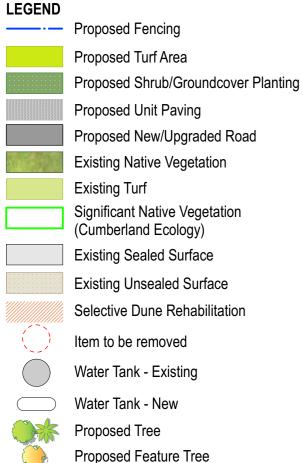




# SOUTH ZONE MASTERPLAN



OPEN BUNKERS









### SOUTH ZONE CONCEPT PLAN -WASTE MANAGEMENT FACILITY (WMF)

### **LEGEND** Proposed Fencing Proposed Turf Area Proposed Shrub/Groundcover Planting **Proposed Unit Paving** Proposed New/Upgraded Road **Existing Native Vegetation Existing Turf** Significant Native Vegetation (Cumberland Ecology) **Existing Sealed Surface Existing Unsealed Surface** Selective Dune Rehabilitation Item to be removed Water Tank - Existing Water Tank - New Proposed Tree Proposed Feature Tree







### SOUTH ZONE ARTIST IMPRESSION - WASTE MANAGEMENT FACILITY - ENTRY GATES



### SOUTH ZONE ARTIST IMPRESSION - WASTE MANAGEMENT FACILITY - ENTRY AREA



### **SOUTH ZONE CONCEPT PLAN** - BIOSECURITY **DETECTION DOG KENNELS AND FUEL BOWSER**

**LEGEND** Proposed Fencing **Proposed Turf Area** Proposed Shrub/Groundcover Planting Proposed New/Upgraded Road **Existing Native Vegetation Existing Turf** Significant Native Vegetation (Cumberland Ecology) **Existing Sealed Surface Existing Unsealed Surface** Selective Dune Rehabilitation Water Tank - Existing Water Tank - New

**Proposed Tree** 

Proposed Feature Tree

