



PERFORMATIVE NATURE

Barcelona International Landscape Architecture Biennial

September 2018 **Barcelona**

SCHOOL PRIZE

X International Landscape Architecture Biennial

Máster d'Arquitectura del Paisatge -DUOT - UPC

ETSAB- Escola Tècnica Superior

d'Arquitectura de Barcelona

Avenida Diagonal, 649 piso 5

08028 Barcelona-Spain

TECHNICAL DOSSIER

Title of the project CoLAB: An Extended Ecological Collaboration & Practice

Authors Reuben Hore-Waterhouse

Title of the course Landscape Architecture Design Research Project

Academic year 2017

Teaching Staff Bridget Keane, Tom Black and Jen Lynch

Department/Section/Program of belonging Master of Landscape Architecture

University/School RMIT University, School of Architecture and Urban Design

Written statement, short description of the project in English, no more than 250 words

CoLAB considers the proposed Parks Victoria Dredging Maintenance Program within Port Phillip Bay Victoria, and its potential to transport sediment through bay currents to extended coastal council stakeholders, here the Bayside City Council, and many more stakeholders across the bay.

The Lab simulation allows these voices to be heard; extended stakeholders can gather, create conversation, simulate dredge material upon site and test and record new coastal management schemes and structures that respond to the increase in sediment pollution on the coastline, thus creating new desired outcomes. These new coastal Management Structures can be programmable, used as seats tables, shelters and viewing platforms. These can be moved, rotated and extracted, curating and accumulating sediment to generate land. This process in turn allows a more dynamic response to changing conditions to curate and promote the emergence of new coastal ecologies.

CoLAB acknowledges these actions on a larger scale, and extends the agency to collaboratively include those that may be effected by an event, by developing a responsive and dynamic way of practice by managing coastal environments through the Lab and the generation of new management tools. By extending this agency radius, we may acknowledge our actions on a much larger scale and start to think of our landscape as a collaborative one.

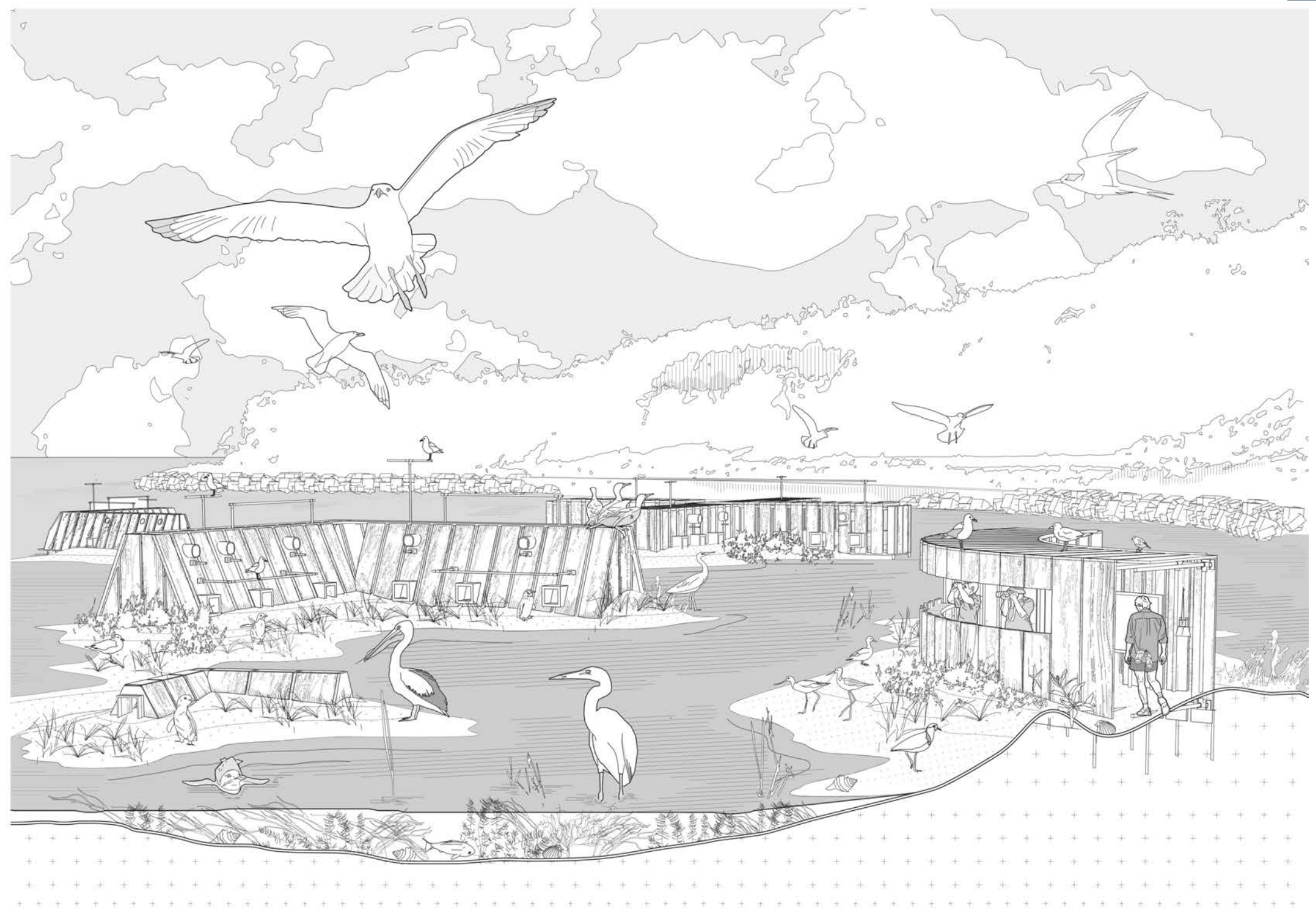
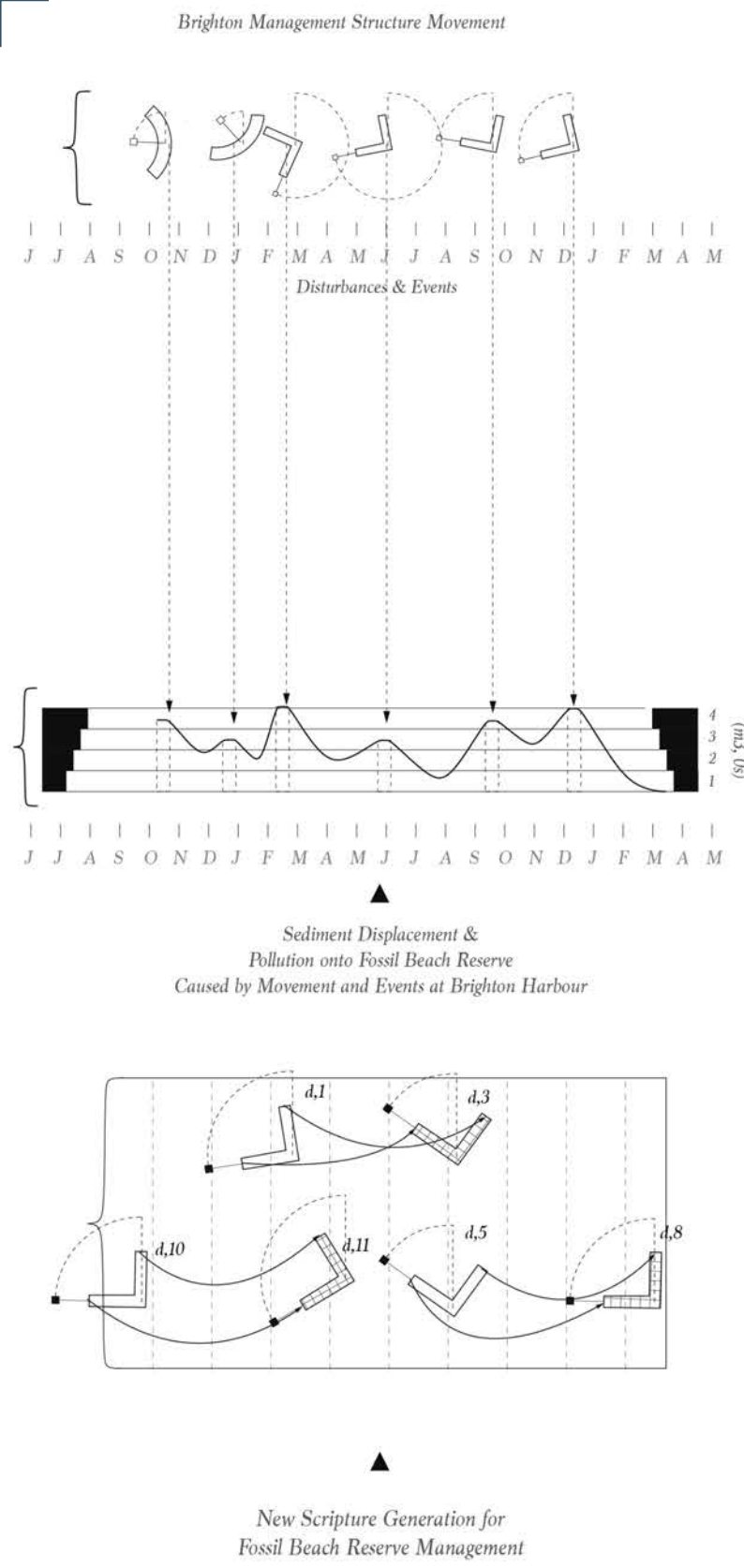
For further information

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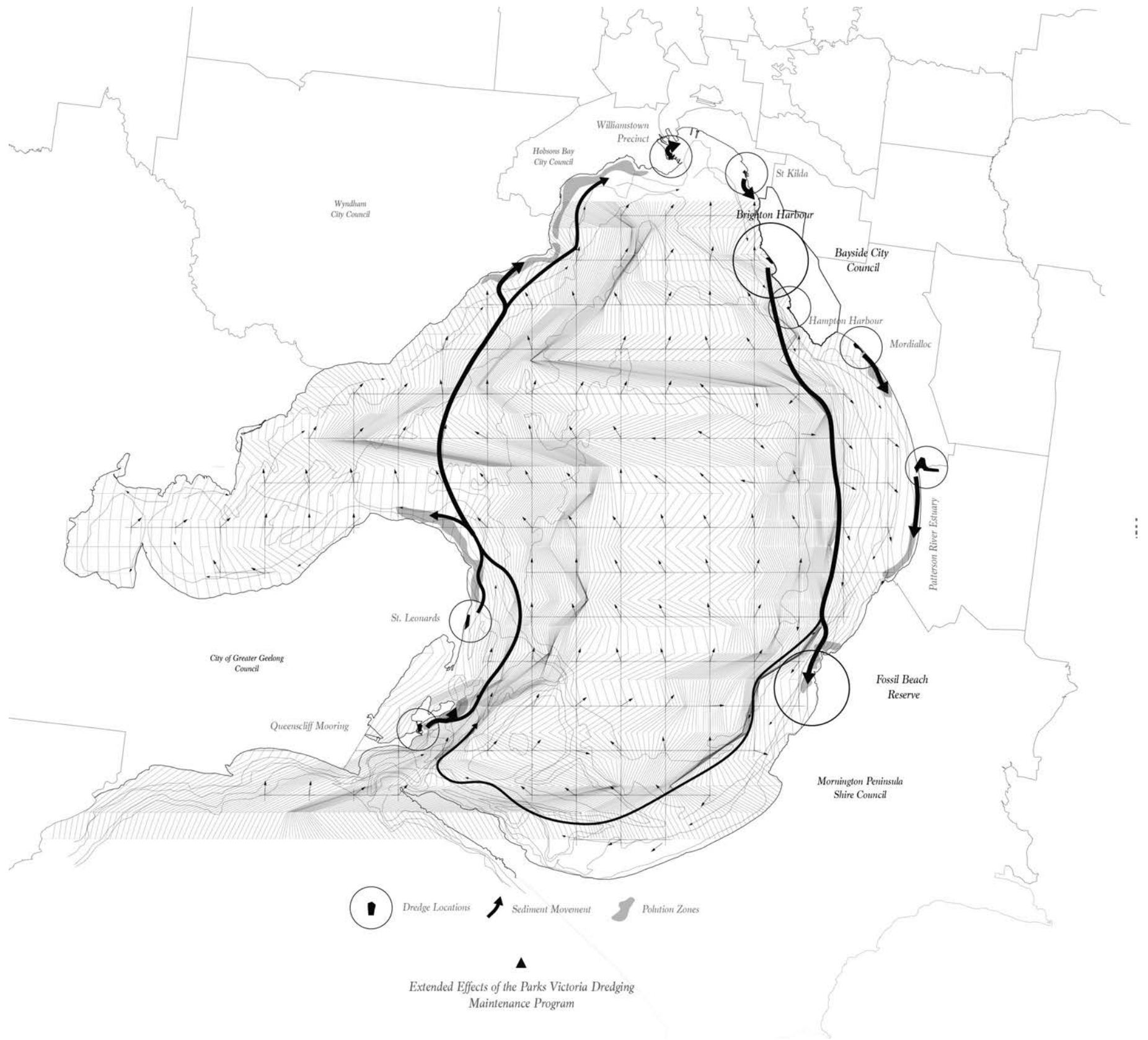
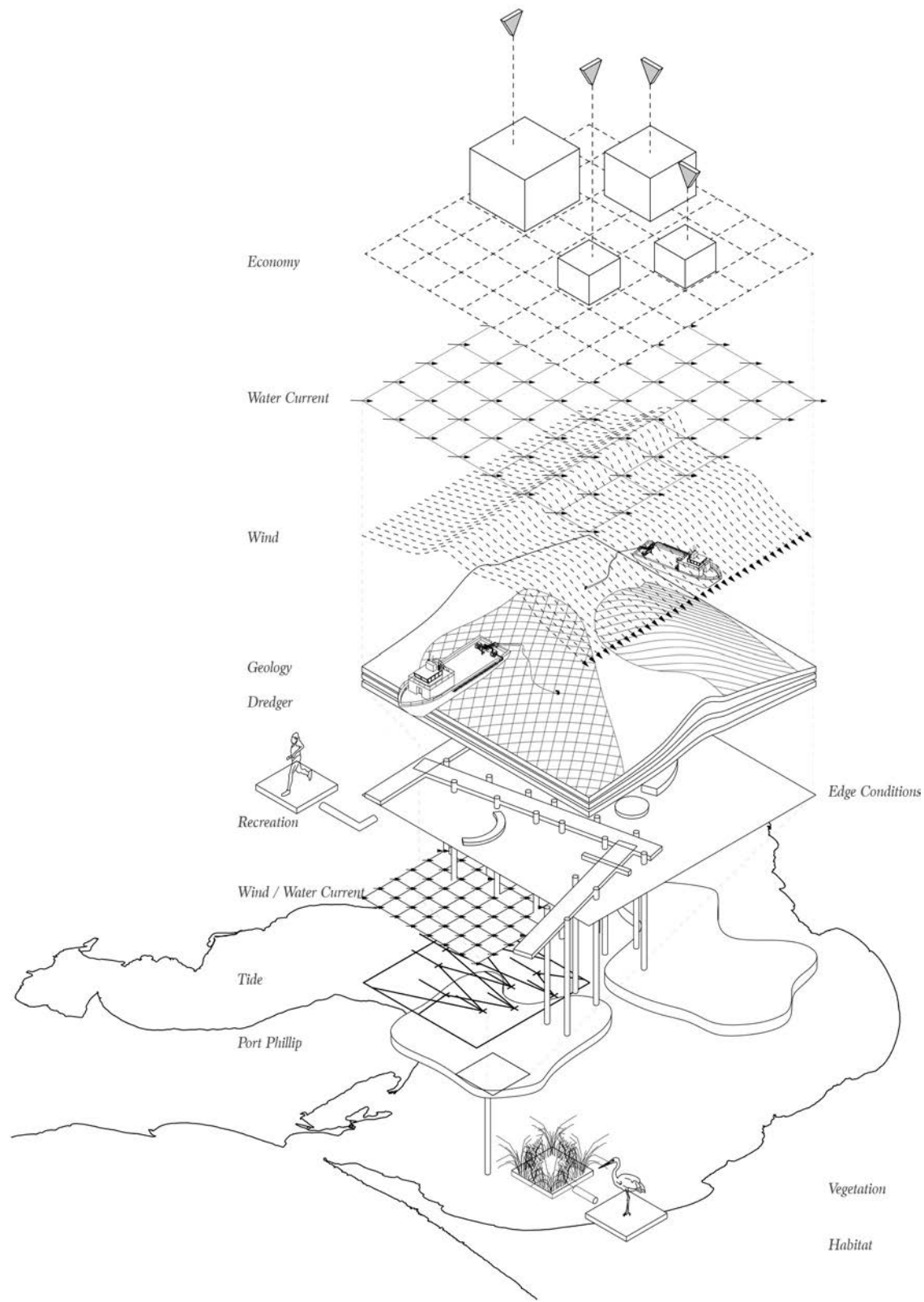
Consult the web page <http://landscape.coac.net/>



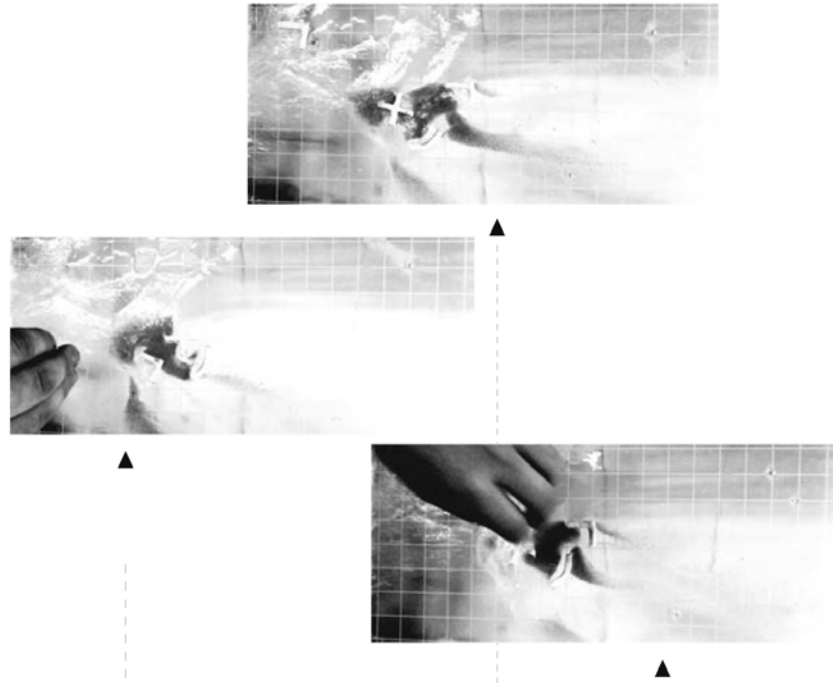
2023 Fossil Beach Coastal Reserve

Country / City	Melbourne, Australia
University / School	RMIT University, School of Architecture and Design
Academic year	2017
Title of the project	CoLAB: An Extended Ecological Collaboration & Practice
Authors	Reuben Hore-Waterhouse

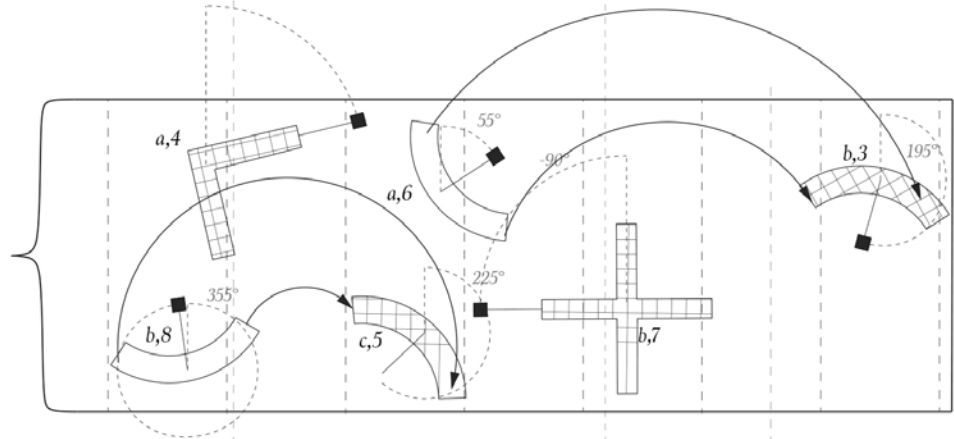




Collaboration, Testing, Curation



Form Recordings



Dredge Cycle

