

1 WOODED WETLAND EXPERIENCE

Wind boardwalk around existing trees. Create a whimsical wetland experience that provides an opportunity for environmental enhancement, education and nature immersion. Provide a space for universal access. Opportunities for nature-based play, outdoor classrooms and a rotating outdoor art exhibit that focuses on biodegradable and recycled materials.

2 WHIMSICAL NATURAL GATEWAY INTO WOODED WETLAND

3 ART SCULPTURES

4 NATURE-BASED PLAY

Maintain existing trees within nature-based play area.

5 INTERPRETIVE SIGNAGE

Situated within strategic restoration and design components to create educational opportunities.

6 FLOATING WETLAND STRUCTURES

7 EMERGENT WETLAND

8 WIDEN PEDESTRIAN BRIDGE

9 BREAKWATER

10 BOARDWALK THROUGH WETLAND

11 GRAVEL/COBBLE SPAWNING BED

12 BREAKWATER OR VEGETATED SHOALS

13 SUBMERGENT AQUATIC VEGETATION

14 SOIL LIFTS

15 VERNAL POOL

16 CONNECT WETLAND TO VERNAL POOL

17 BOARDWALK AND LOOKOUT

18 BULLRUSH BED

19 WOOD TOE PROTECTION

20 UPLAND LOW-GROWING PLANTINGS

Frame pedestrian walkway and create gentle senses of enclosure

21 BOARDWALK & VIEWING PLATFORM/OVERLOOK

22 MAINTAIN EXISTING PATHWAY ON BIRD ISLAND

23 VIEWING/SEATING OPPORTUNITIES

24 MAINTAIN EXISTING OPEN AREA FOR HISTORICAL PURPOSES

25 LOW-GROWING NATIVE PLANT BEDS & COUNCIL RING

Create low growing planting beds to give illusion of lawn but provide more habitat and species diversity.

26 LOG HOP THROUGH WETLAND / NATURE PLAY COMPONENT

27 INVASIVE SPECIES MANAGEMENT, WETLAND RESTORATION AND SPOILS REMOVAL

NOTE

For location of other site elements such as mudpuppy structures, hellbender nesting boxes, turtle nesting boxes and habitat logs, see page 2 of this document.

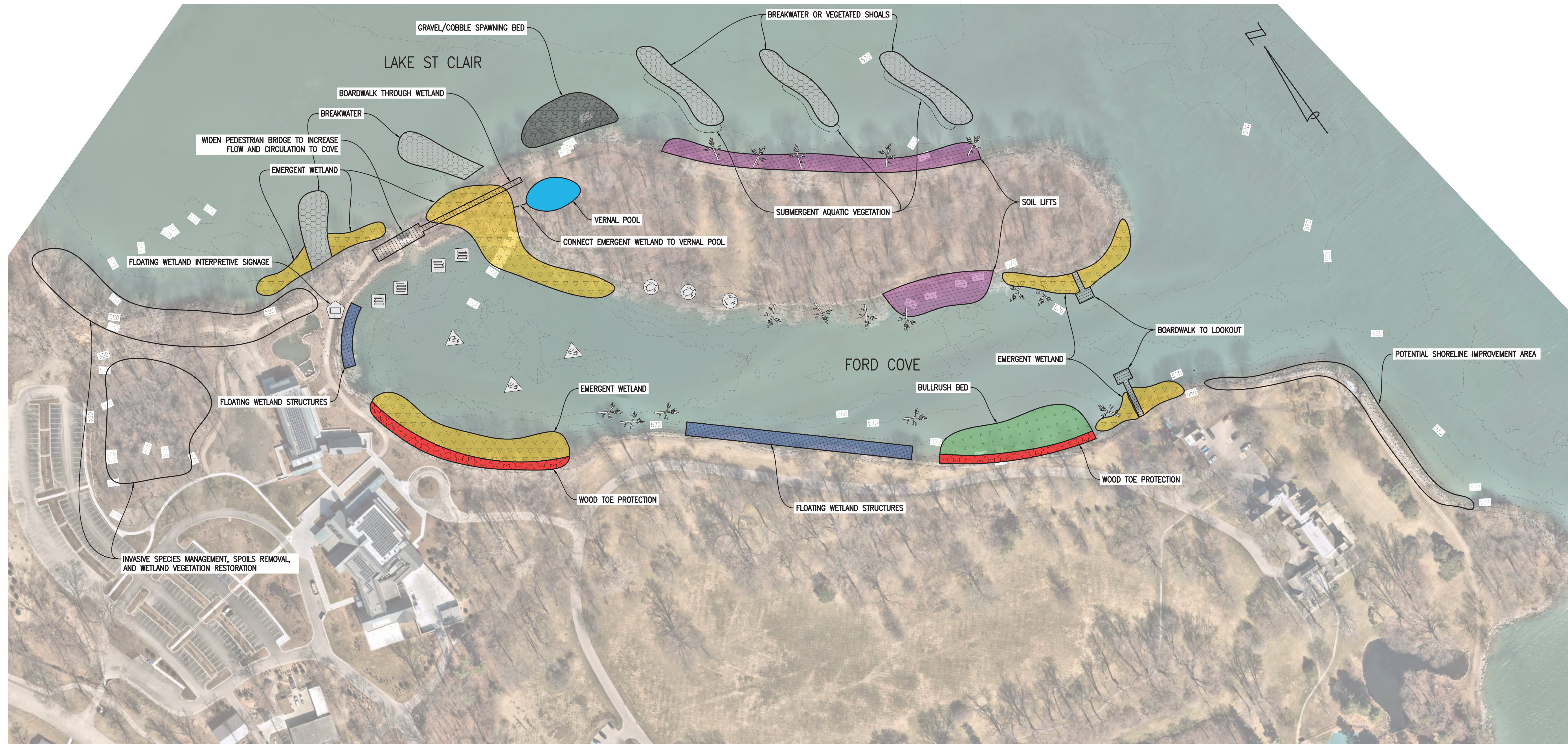
CONCEPT DESIGN






FORD COVE FEASIBILITY STUDY | GROSSE POINTE SHORES, MI

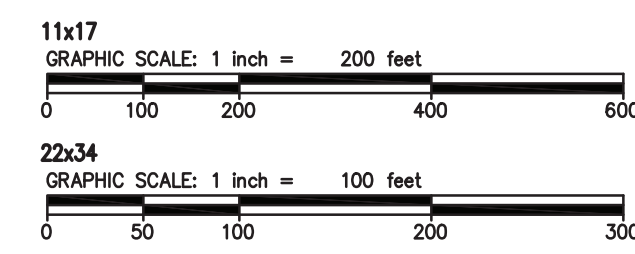
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FORD COVE CONCEPT DESIGN



- LEGEND**
-  MUDPUPPY STRUCTURE
 -  HELLBENDER NEST BOX
 -  TURTLE NESTING BOX
 -  HABITAT LOG
 -  INTERPRETIVE SIGNAGE STATION



► **CONCEPT DESIGN**

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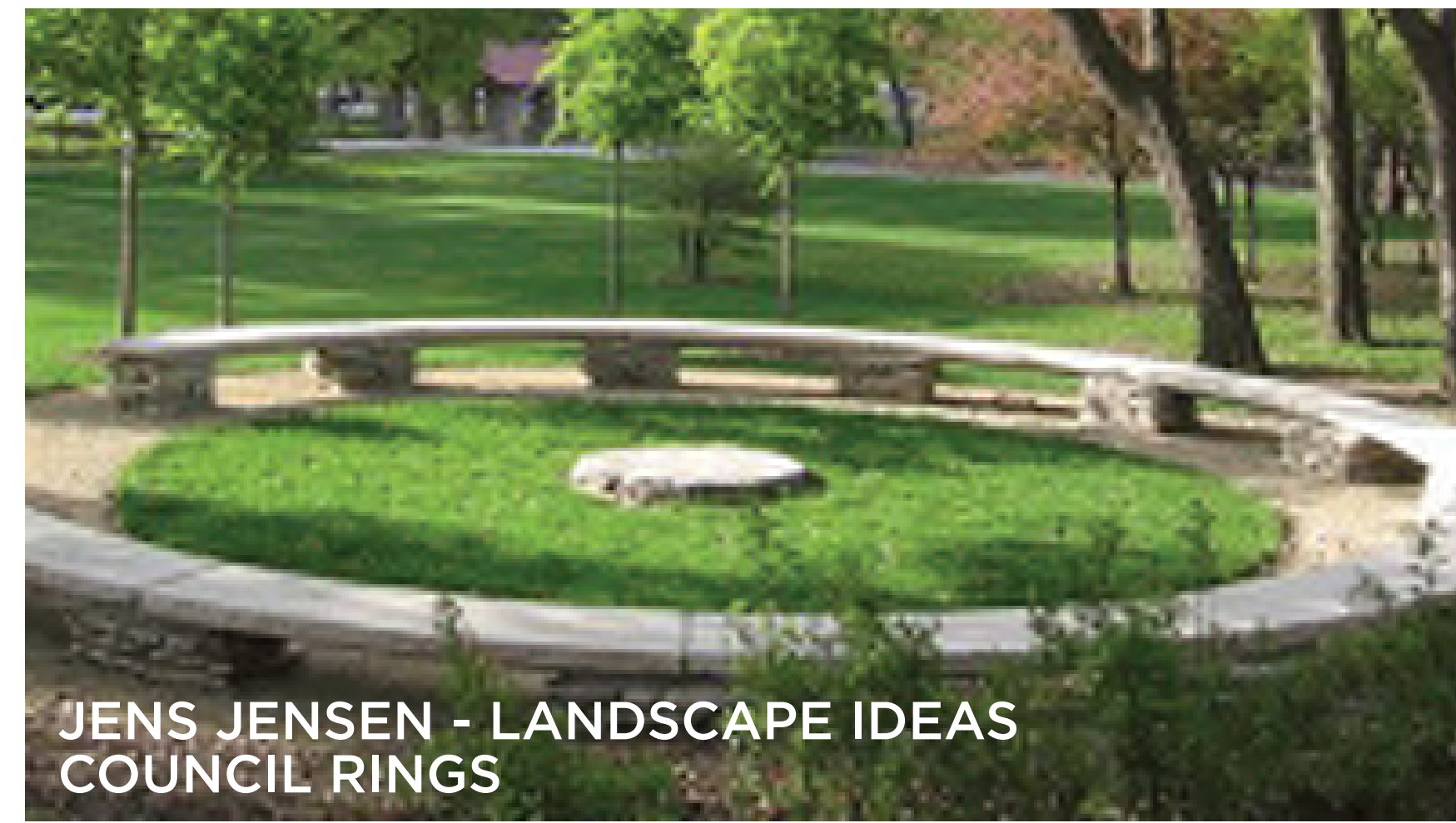




JENS JENSEN PLANTING THEORY
NATIVE PLANTS, "PRAIRIE RIVERS"



BOARDWALK



JENS JENSEN - LANDSCAPE IDEAS
COUNCIL RINGS



CREATION OF HABITAT



ART SCULPTURES



ART SCULPTURES



NATURE-BASED PLAY



BOARDWALK THROUGH
WOODED WETLAND



NATURE-BASED PLAY



GATEWAY INTO WOODED
WETLAND



GATEWAY INTO WOODED
WETLAND



GATEWAY INTO WOODED
WETLAND

▶ CHARACTER IMAGES

FORD COVE FEASIBILITY STUDY

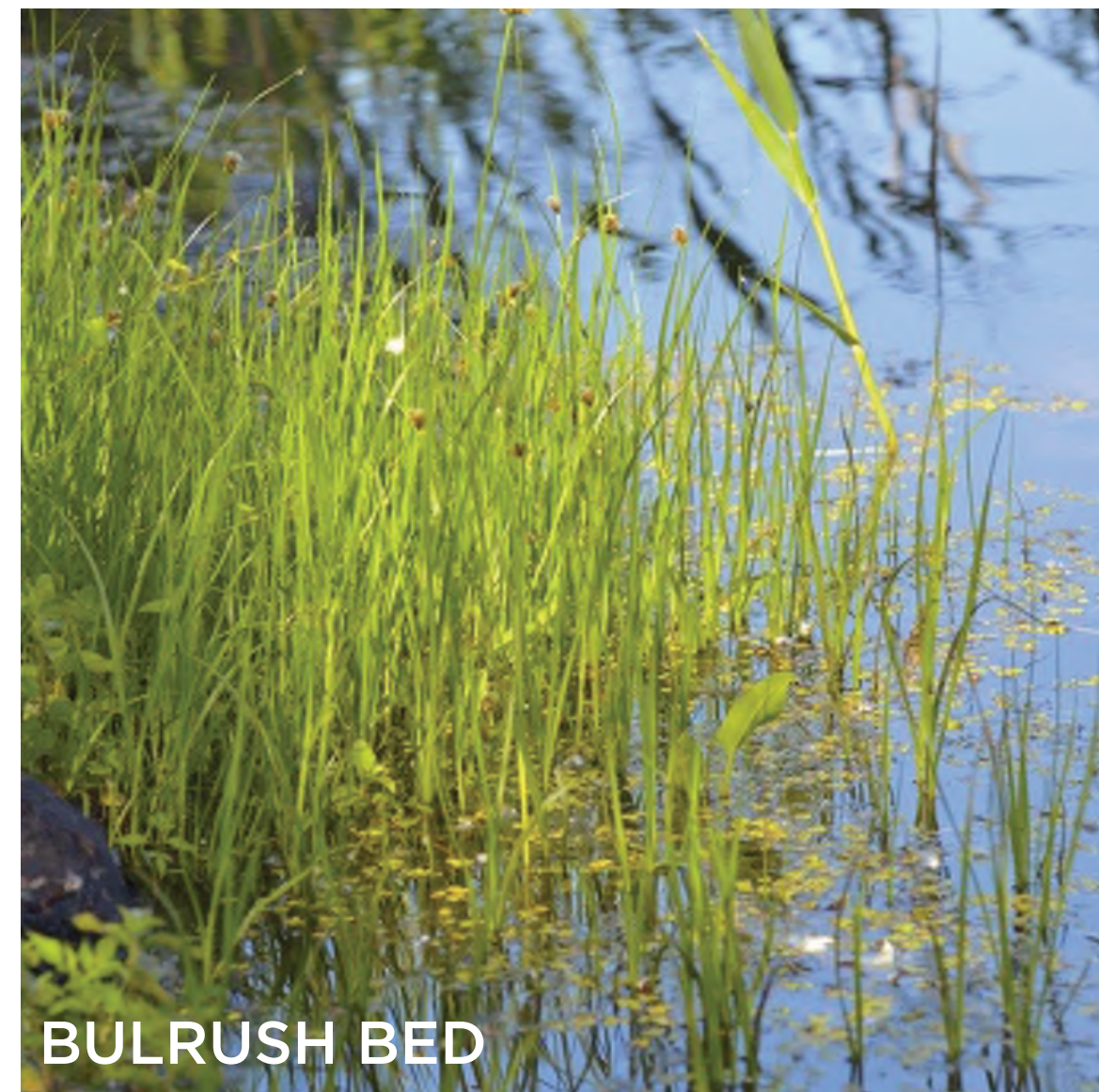
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VERNAL POOL



BULRUSH BED



TURTLE NESTING MOUND



FLOATING WETLAND STRUCTURES



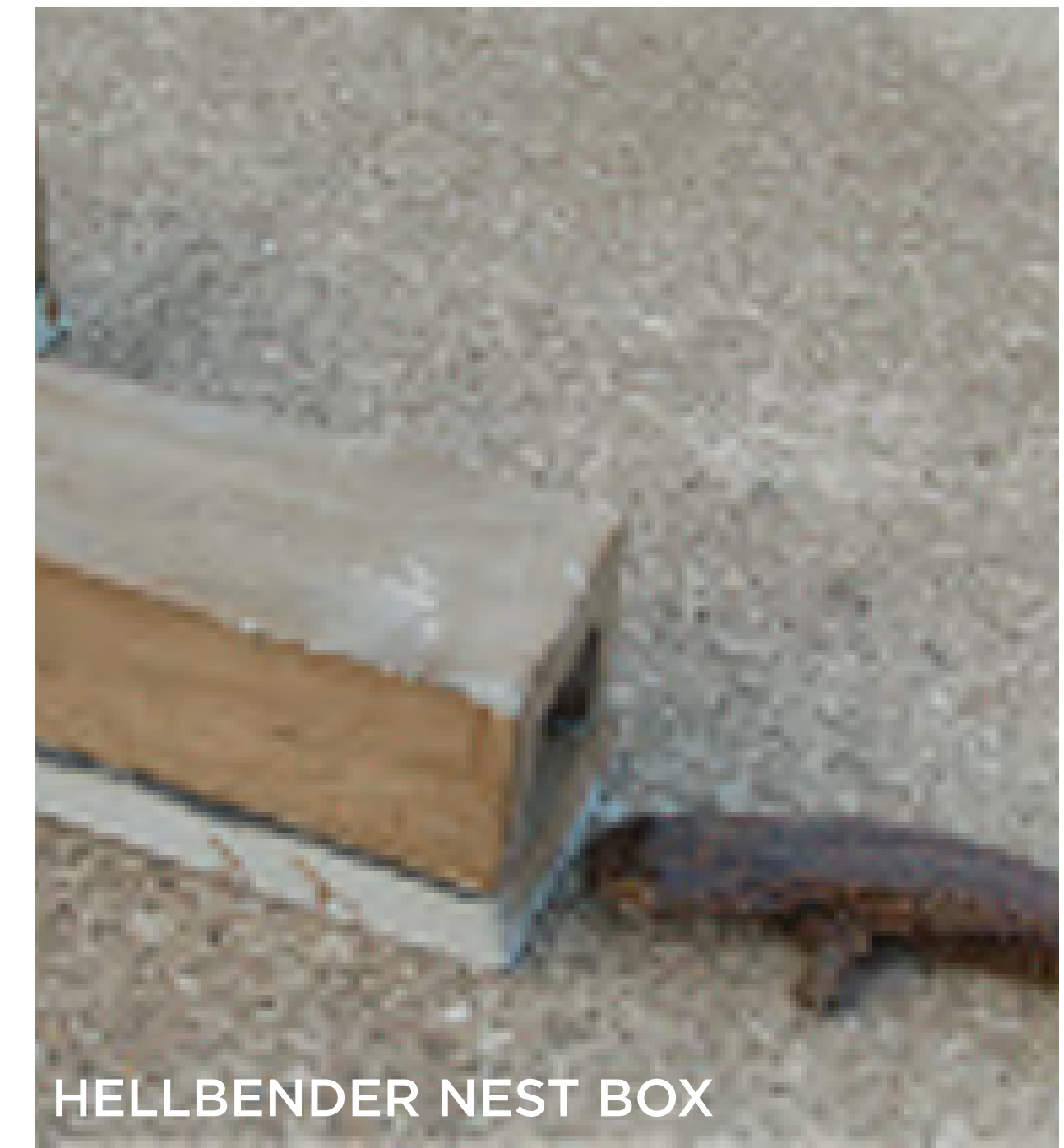
SOIL LIFTS



SOIL LIFTS



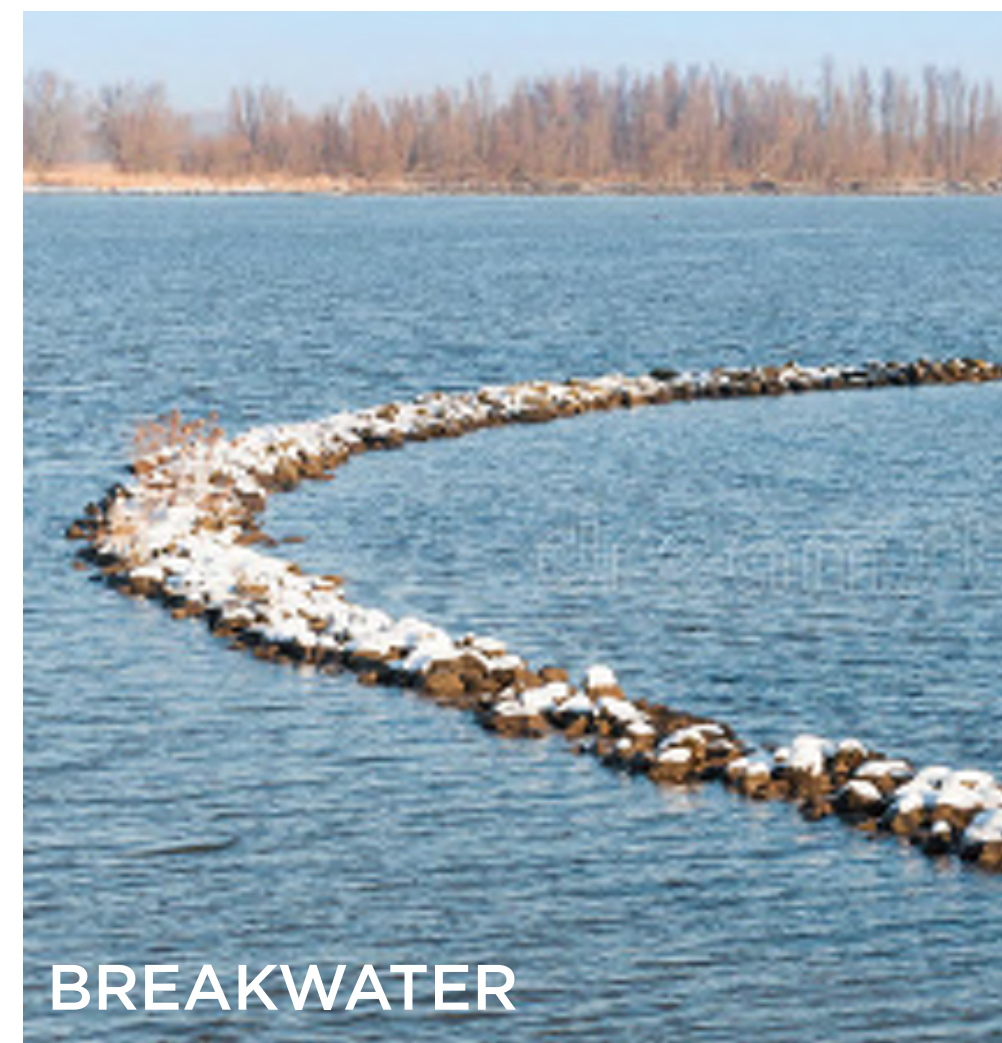
WOOD TOE PROTECTION



HELLBENDER NEST BOX



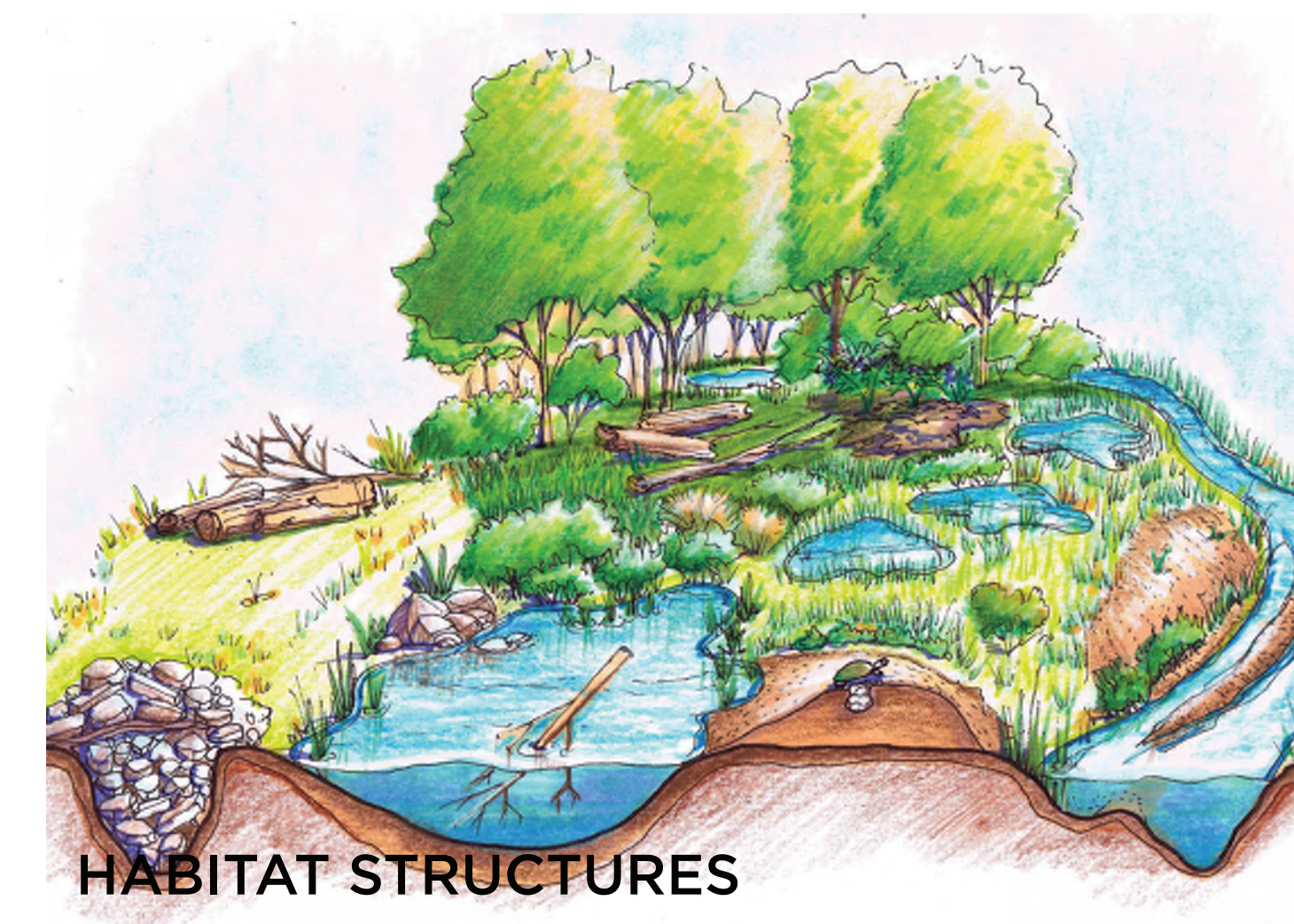
EMERGENT WETLAND



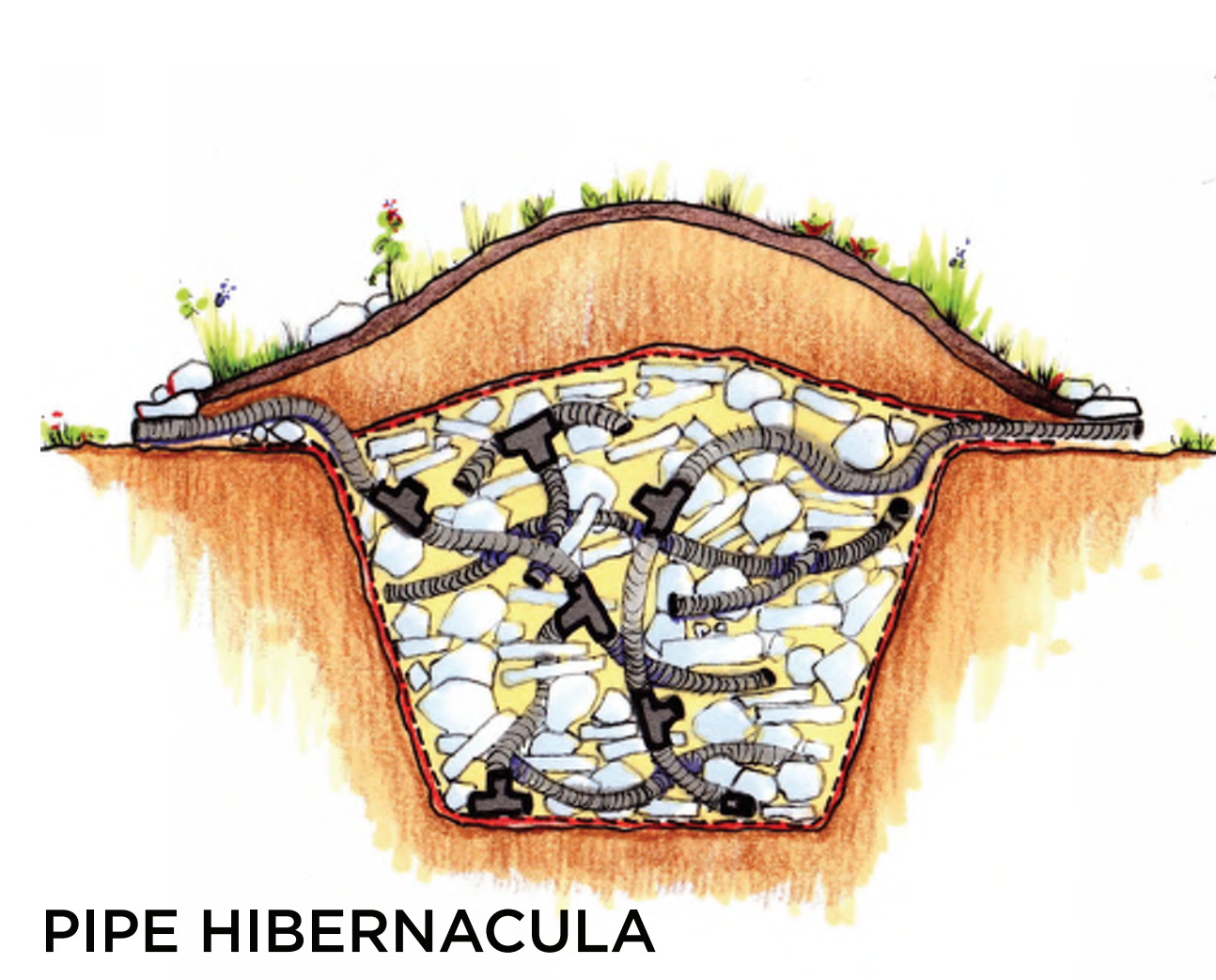
BREAKWATER



MUDPUPPY HABITAT



HABITAT STRUCTURES



PIPE HIBERNACULA

▶ CHARACTER IMAGES

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