

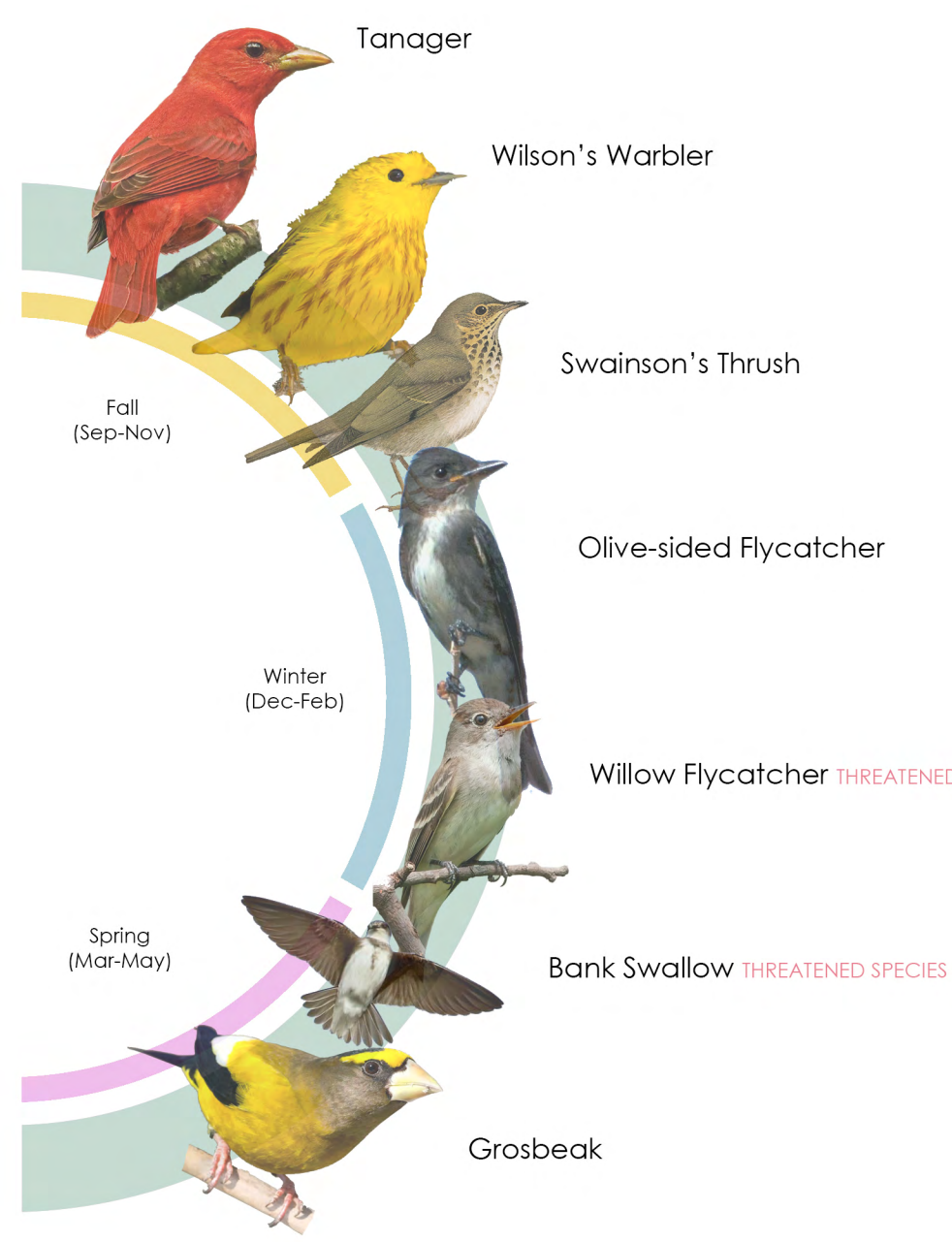
Harmony of Bird Habitat and Public Interface

Chris ChiLun Huang | Senior Capstone Studio | Spring 2020 | Headlands Center of the Arts

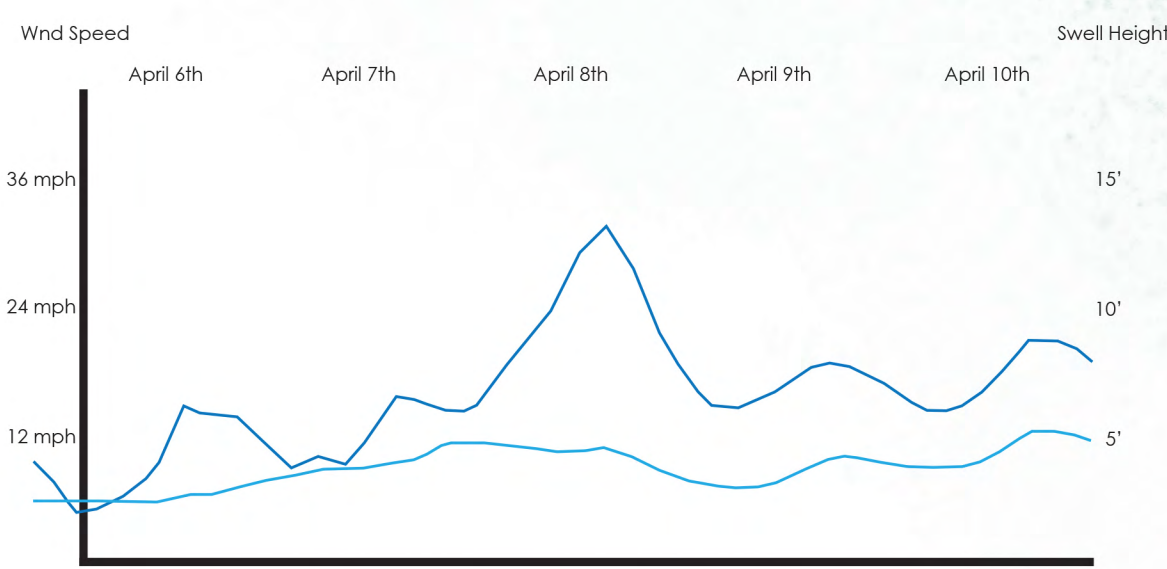
This project aims to create spaces to improve the public interface of the Headlands Center of the Arts and enhance the entry experience from the visitor center to the main campus. The use of vegetation and manipulation of elevations helps to foster a discovery and relaxing journey without disturbing the nature.

Meanwhile, the design strives for the protection and preservation of natural habitats for bird species, which may or may not be classified as endangered and/or threatened. The selection of plants were limited to native and non-invasive plants that can increase the resiliency for wind and water erosion.

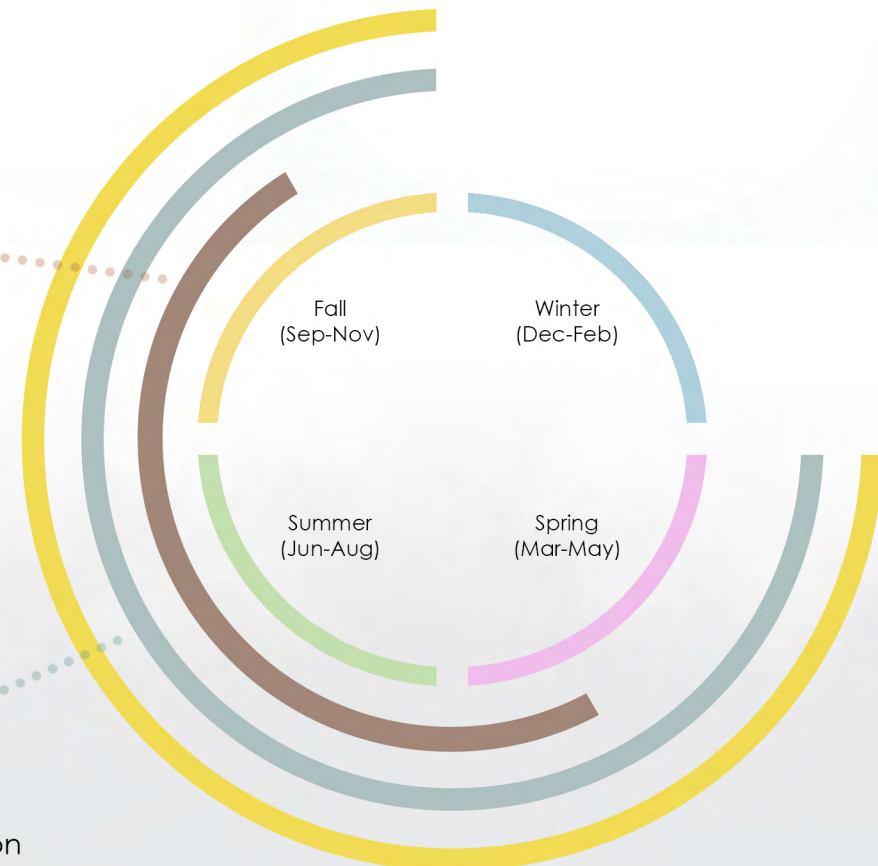
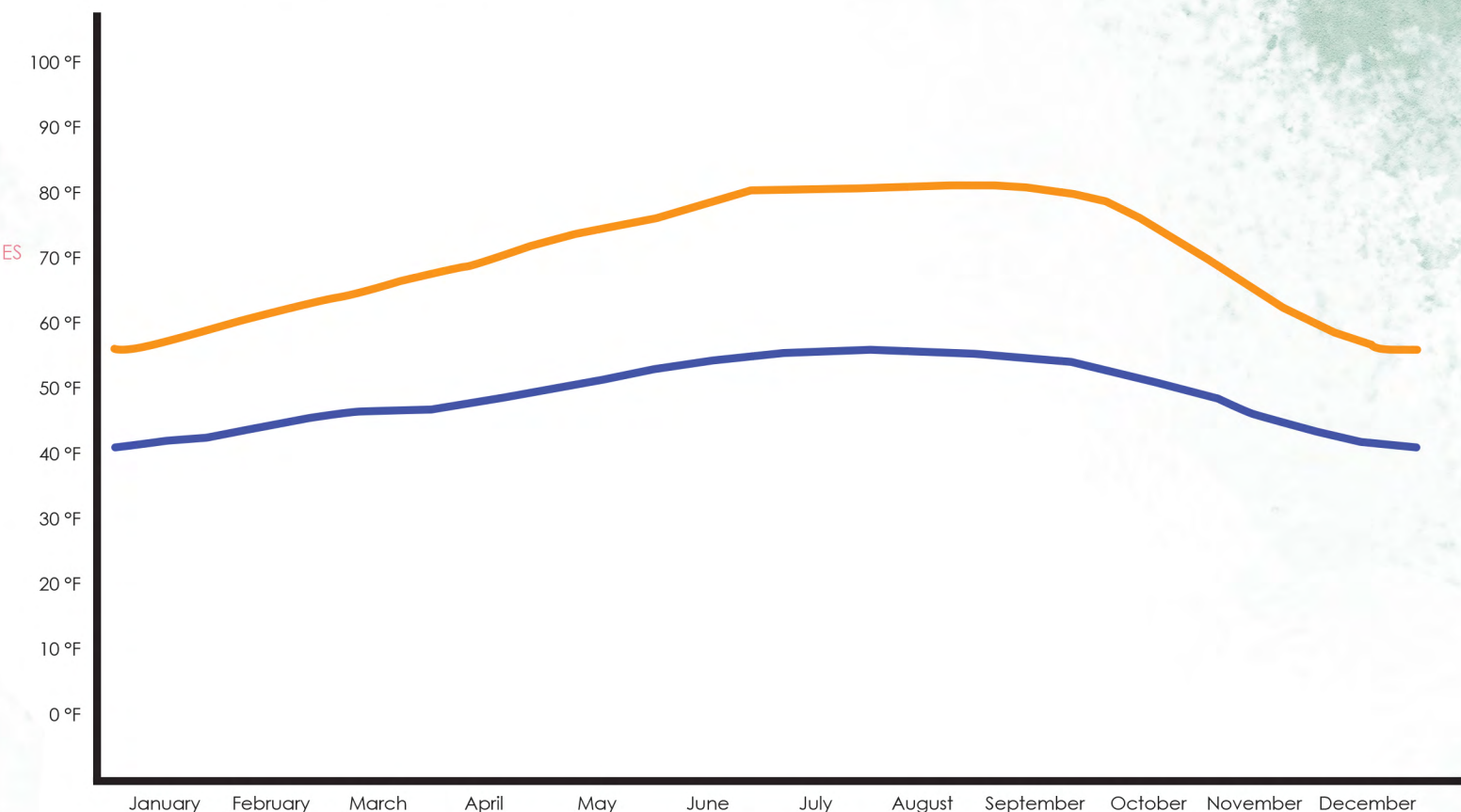
Migratory Landbirds



Wind Speed & Wave Height in 5 Days



Average High and Low Temperature



Migratory Waterbirds & Shorebirds





Coast Live Oak
Quercus agrifolia



California Laurel
Umbellularia californica



Monterey Pine
Pinus radiata



Sweet Bay
Laurus nobilis



Common Manzanita
Arctostaphylos manzanita



California Goldenrod
Solidago californica



California Sagebrush
Artemisia californica



Deergrass
Muhlenbergia rigens



California Fescue
Festuca californica



Section A-A'



Section B-B'



Main Plan

Detail Plan



Perspective: Event Space