The focus of this design is to promote and highlight "edge" in a way that includes an ecological connection between the baylands and uplands. This design is intended to integrate and allow for an enhanced visitor experience while conserving the ecological habitats of the Marin Headlands in the bay. This location in particular is impacted by wind conditions, wave flow, and sea level rise. These factors heavily impact and influence the design to promote a destination that is allocated for the integration of wildlife and the public.

Accessibility & Public Access

Environmental Analysis

Edge Control

Ecological Edge
The ecological connection between the baylands and uplands are a key integrating factor in Marin County. The preservation and inclusion of the wildlife is incorporated in this design. The focal concept of “edge” focuses on creating an all inclusive design concept that will allow Marin’s permanent animal habitat to thrive and interact comfortably with the design. The vegetation included in the plant list design are common California natives that will thrive in the existing environment. Many of the listed vegetation are found in the existing environment.

SECTION A-A'

SECTION C-C'

Vegetation strip for water filtering

Materials
- Stone/Pebbles
- Decomposed Granite
- Wood

Vegetation
- Quercus agrifolia
- Pinus radiata
- Pseudotsuga menziesii
- Sequoia sempervirens

Protection
- High tide & surge

Buffer
- Run off + rainfall

Water flow direction

Vegetation
- Azolla filiculoides
- Blechnum spicant
- Ceanothus L. rhamnaceae
- Hydrocotyle ranunculoides
- Anthemis cotula
- Eschscholzia californica
- Eriophyllum staechadifolium
- Salvia leucantha

Resiliency
- Wind + Waves