

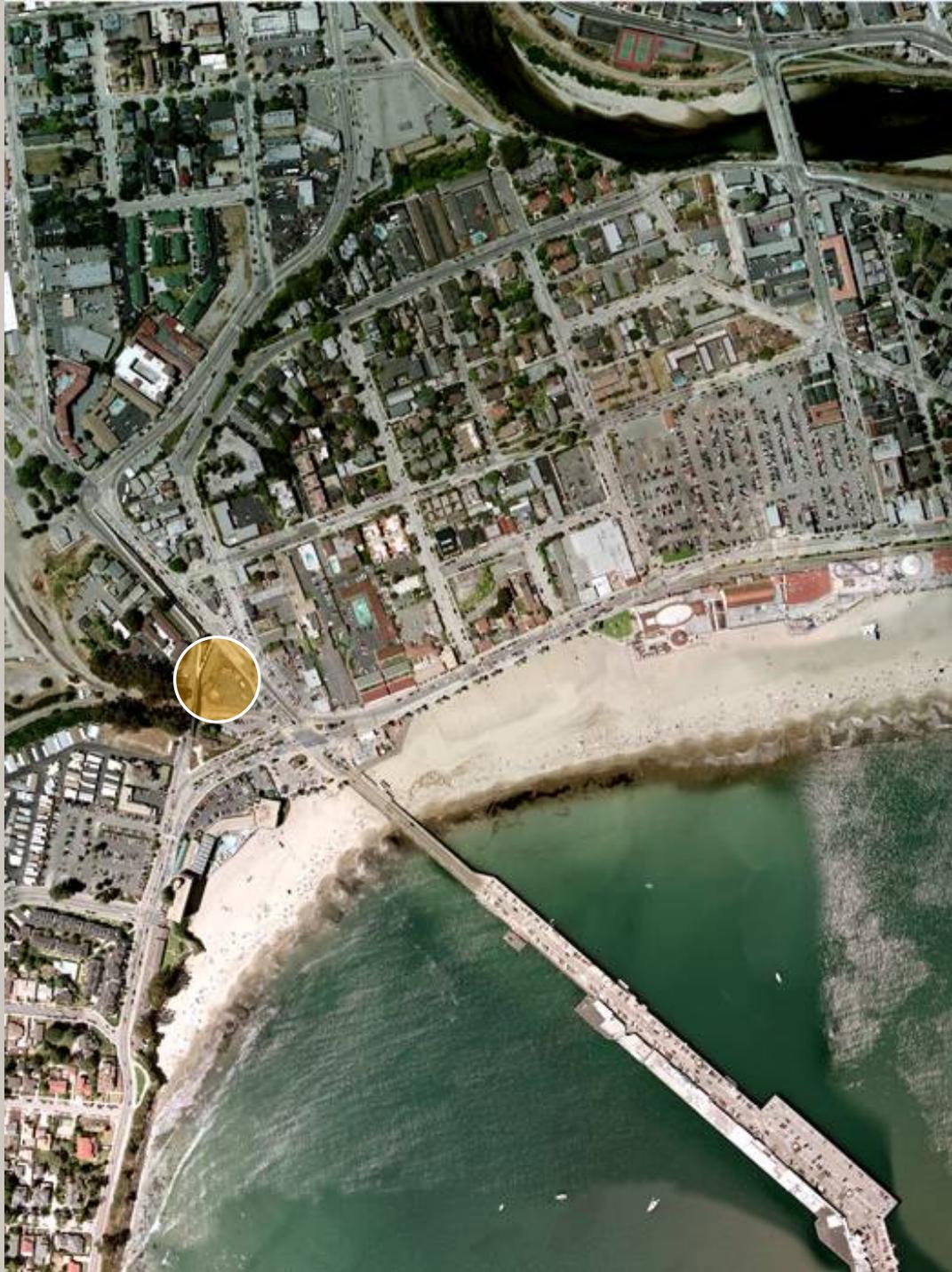
*Monterey Bay National Marine Sanctuary  
Exploration Center Update*

*Monterey Bay & Gulf of the Farallones  
Joint Advisory Council Meeting  
2.18.10*



NATIONAL MARINE  
SANCTUARIES



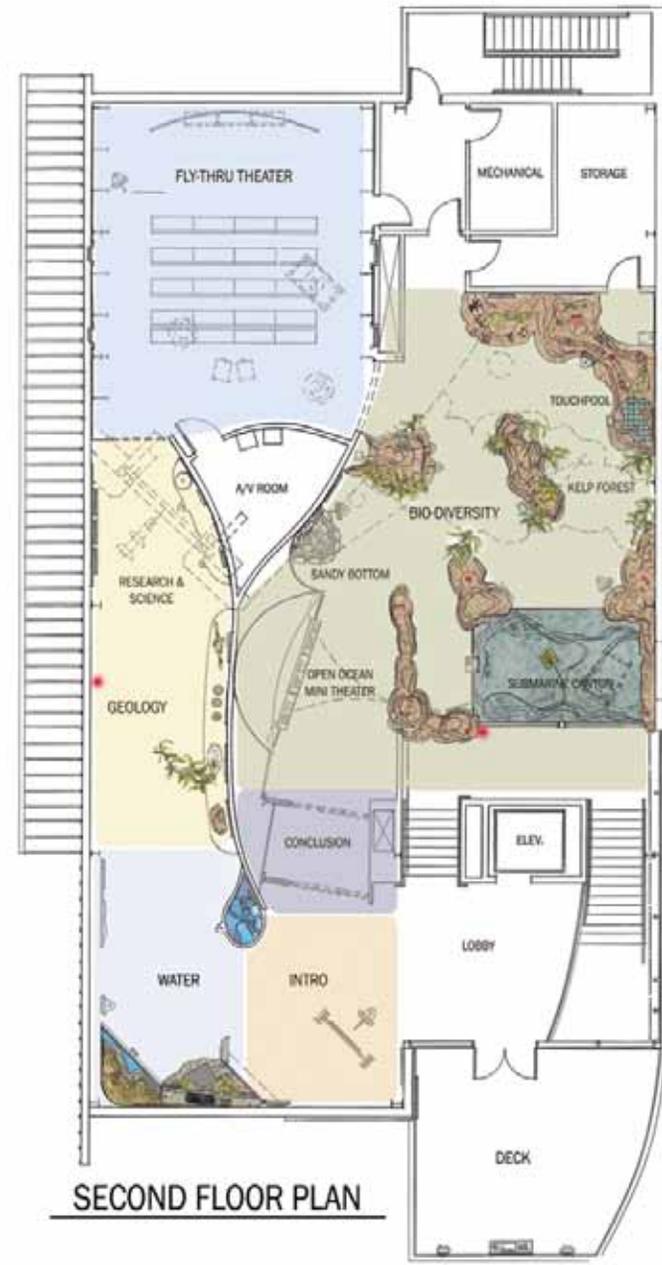




The visitor center will be an architecturally distinct two story, 10,600 square foot US Green Building Leaders in Energy and Environmental Design (LEED) building overlooking the ocean.



FIRST FLOOR PLAN

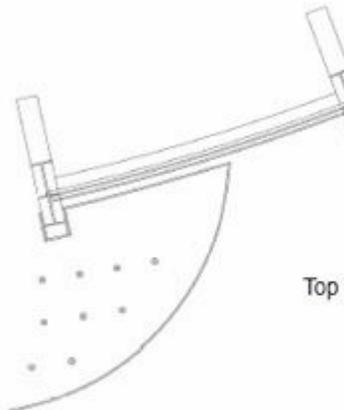


SECOND FLOOR PLAN



Explore your

Explore su Bahía



Top



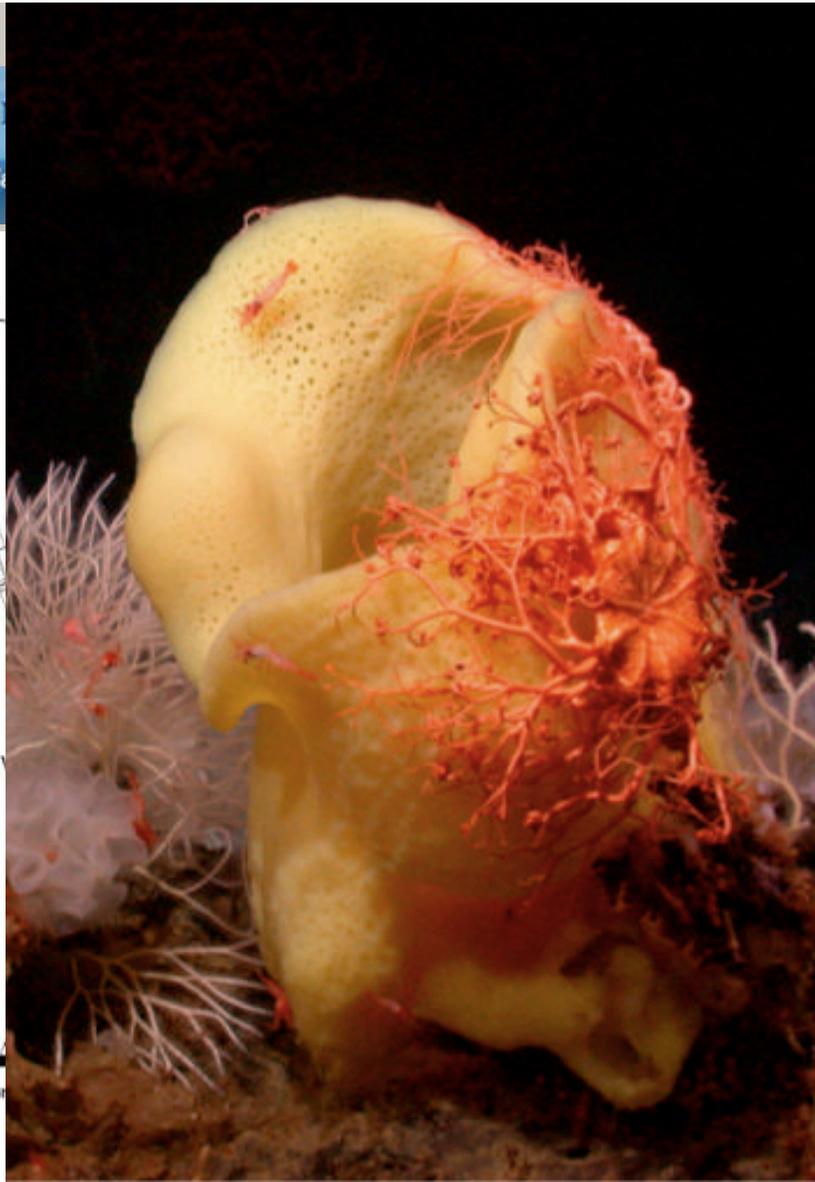
Location icon



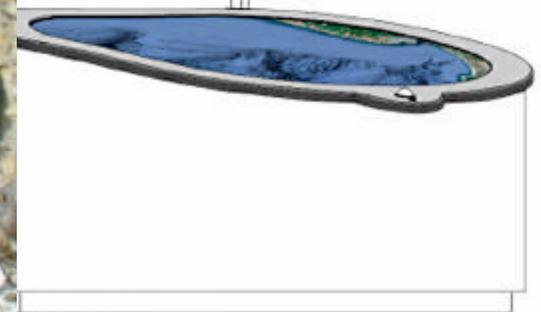
Deep Sea icon



Near Shore icon



Front View



## Davidson Seamount

Underwater mountains like Davidson rise up from the deep seafloor. They are home to amazing communities of sea life where scientists continue to discover new kinds of organisms.



## Everyone lives in a watershed

Todos viven en una línea aguas

### The sanctuary's watershed

Seven thousand square miles of land drain into the sanctuary through 10 major watersheds and 5 major rivers.

Water from creeks travels more than 200 miles before flowing into the sanctuary at the mouth of the Salinas River.

### Spanish headline goes here

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam.



### What is a watershed?

A watershed is an area of land where water collects and drains into a river, lake or ocean.

We all live in a watershed whether we live in Salinas or Kansas or India. Even if we can't see it from home, the water that falls on our roofs flows into a river, a lake and eventually, the ocean.

Watersheds come in all sizes from a single hillside that drains into a small creek to all of North America west of the Rocky Mountains that drains into the Pacific Ocean.

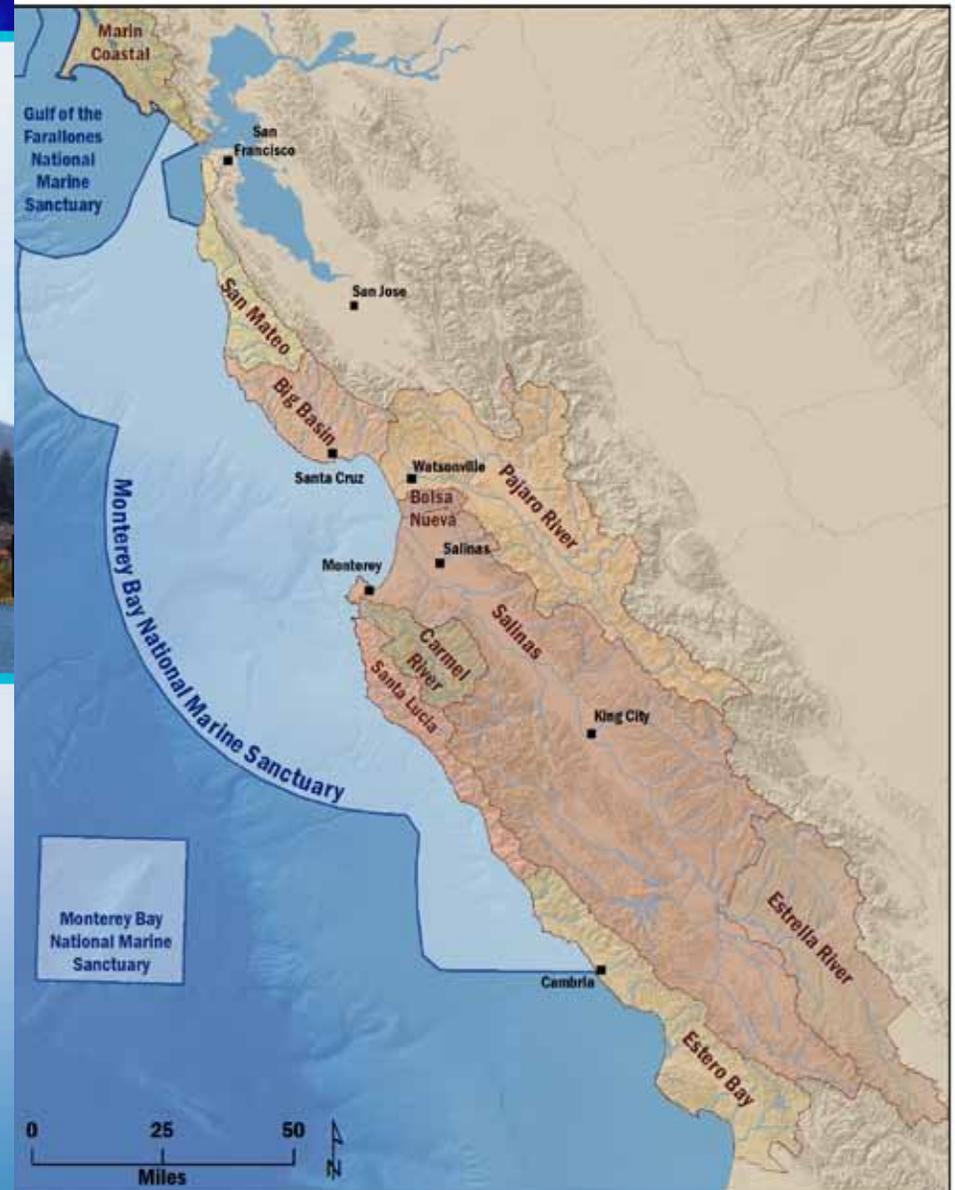
So remember, whatever you put in your watershed eventually ends up in the ocean.

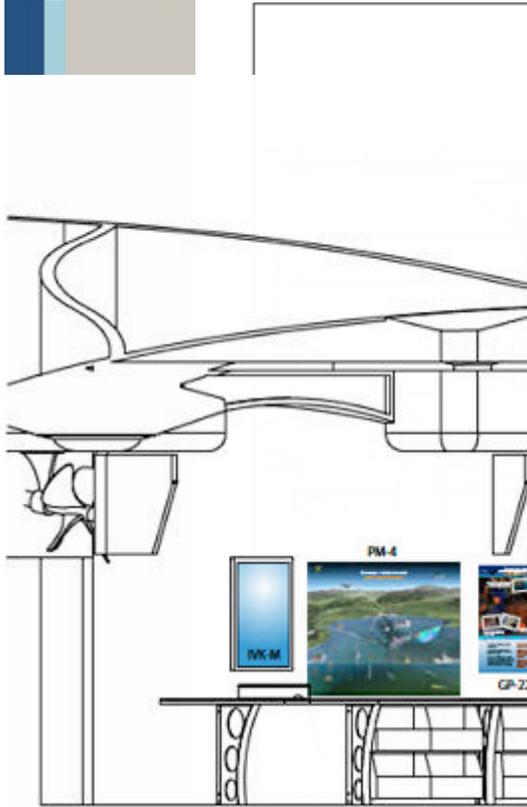
### ¿Qué es una línea divisoria de las aguas?

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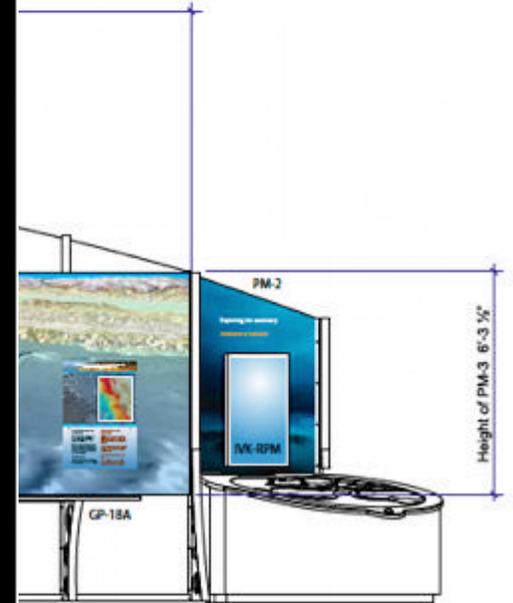
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## Watersheds flowing into the Monterey Bay National Marine Sanctuary





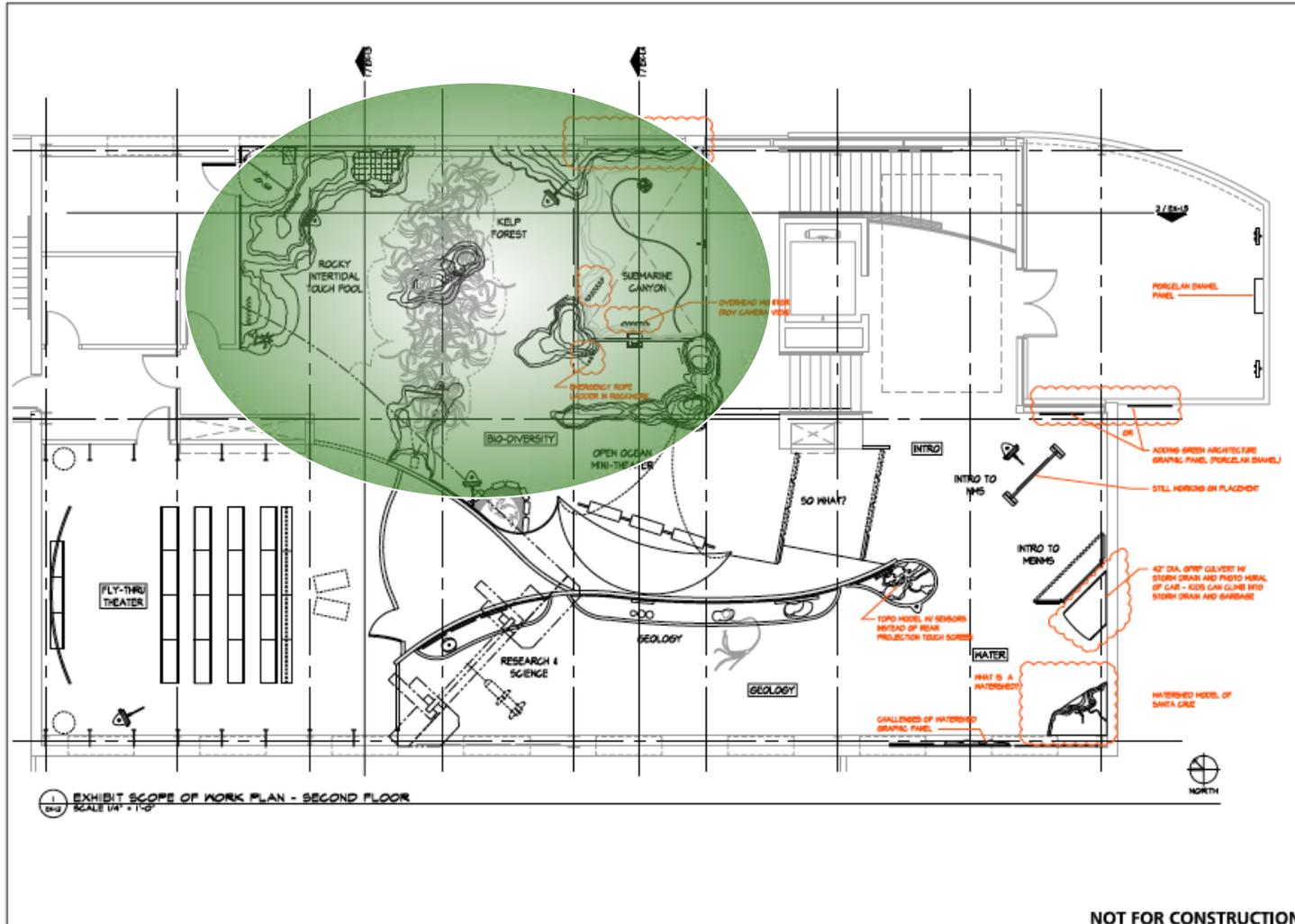
**BIOS**  
BIOS, LLC  
1000 1st Ave S  
PO Box 1000000







TALBOT®



1 EXHIBIT SCOPE OF WORK PLAN - SECOND FLOOR  
SCALE 1/4" = 1'-0"

NOT FOR CONSTRUCTION

**BIOS**

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NATIONAL MARINE SANCTUARIES  
**MONTEREY BAY**

Visitor Center  
Santa Cruz, California

NO.	REVISION	DATE
1	ISSUED FOR PERMITTING	08/02/2011

DESIGN BY: CH  
CHECKED BY: SH

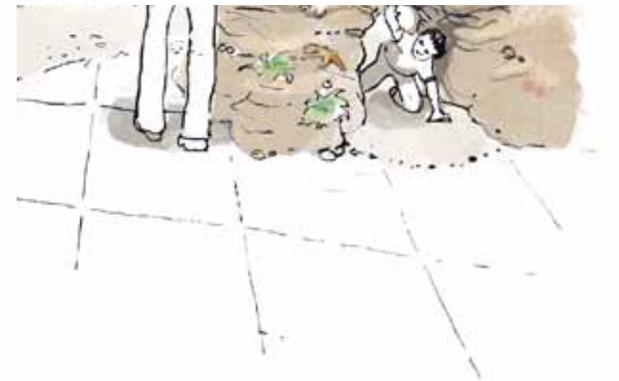
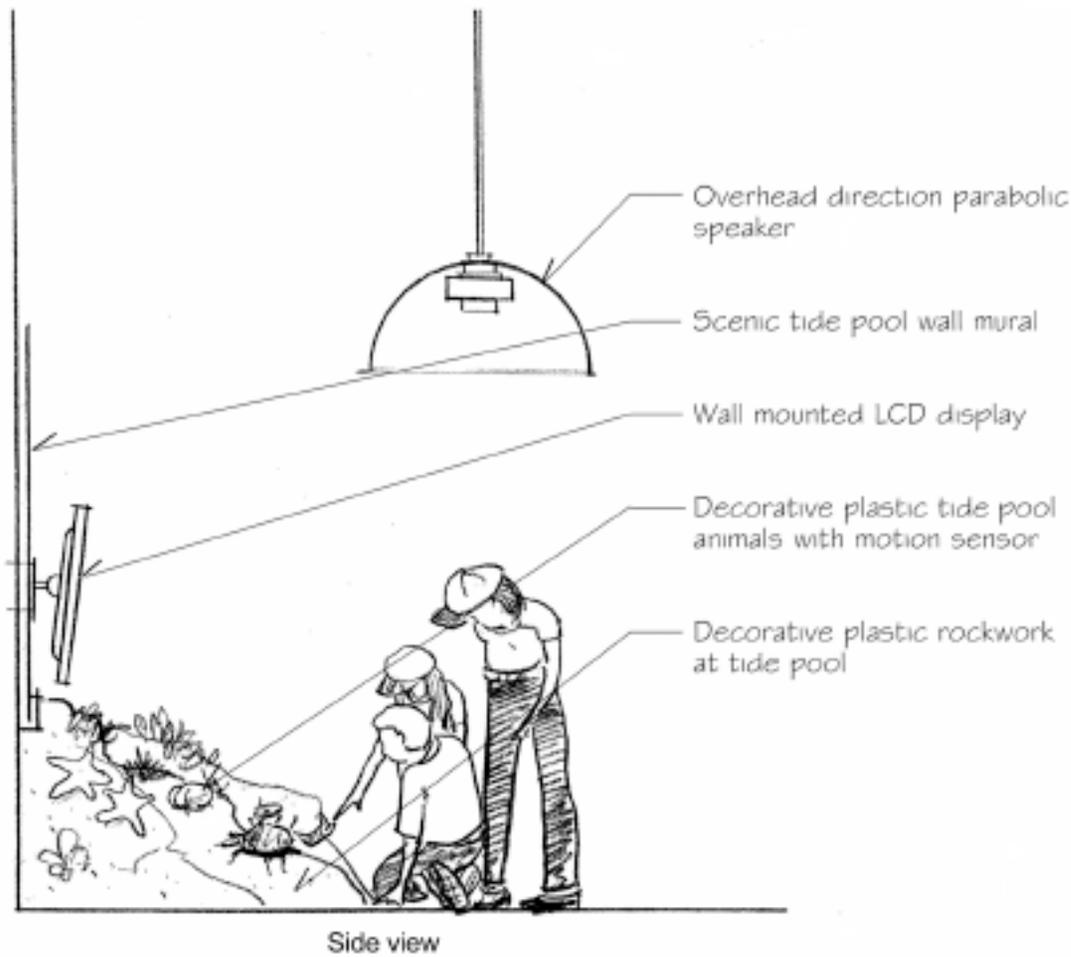
EXHIBIT SCOPE OF WORK PLAN  
SECOND FLOOR

DATE: 02 MAY 2011  
PROJECT: MONTEY BAY VISITOR CENTER

SCALE: AS SHOWN

PROJECT NUMBER: EX-1.2

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## IVK-KFZ Overview

The scene is a live-motion kelp forest. The kelp is swaying in the ocean with live creatures swimming around it. The user will approach the unit and find a roller trackball that moves the viewing area of the kelp stalk up to the canopy or down to the holdfast. As the user moves up and down the kelp forest using your roller trackball, they will come across "glowing nodes" along the kelp stalk. Each "node" the users roll-over while going up and down the forest displays a preview image,

### Main Interface

Seafloor

Zone Name

#### How to catch calamari

Spanish translation goes here



In late spring, look for boats offshore showing bright lights on the sea by night. That means the market squid have returned to the coastlines. They come by the thousands to mate and lay eggs on the seafloor.

Spanish text about squid can go here. Spanish text about squid can go here.



Although these squid live less than a year, each female lays 3,000 to 2,000 eggs. The result is lots of squid to maintain the natural squid population, feed the food web and support a local fishery.

Spanish text about squid can go here. Spanish text about squid can go here.



#### How to catch calamari

Spanish translation goes here

Market squid (called calamari in restaurants) along with seaframes, seaframes and machines make up Monterey Bay's seafood industry.

Spanish text about squid can go here. Spanish text about squid can go here.



When fishermen locate a school of squid or fish, they surround it with a net called a purse seine. Then they draw the bottom of the net closed and haul in the "purse," or ponds, and pump the catch into their boat.

Spanish text about squid can go here. Spanish text about squid can go here.

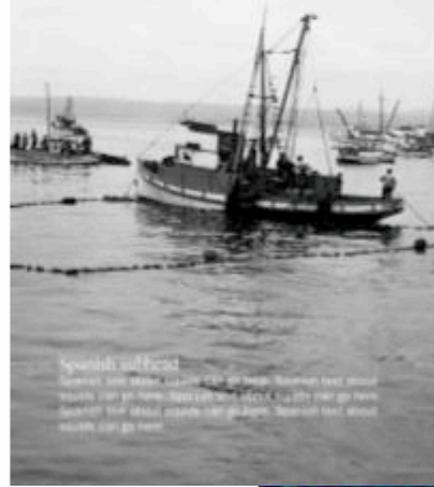


#### Fishing – a local tradition

Spanish translation goes here

##### A 10,000-year history

People have fished the rich waters of Monterey Bay for the last 10 centuries. Native Chinese peoples were first, followed by Chinese, Portuguese, Italians, Japanese and Vietnamese.



Spanish text about squid can go here. Spanish text about squid can go here.

#### Fishing – a local tradition

Spanish translation goes here

Fishing has long played a key role in this region's economy. The community of fishermen, managers and processors are working on ways to maintain a sustainable catch so we'll be able to fish for centuries to come.



Spanish text about squid can go here. Spanish text about squid can go here.



Location on Kelp

Ocean Depth

DEPTH: 30 METERS

ZONE: 6

Zone Level





The following messages will appear on the applicable screens:

- This is your sanctuary
- You are part of this sanctuary
- Enjoy your sanctuary
- Explore your sanctuary
- Protect your sanctuary
- Visit your sanctuary
- Treat it with care
- Care for your sanctuary
- Volunteer in your sanctuary
- Keep your sanctuary clean



## Sanctuary Exploration Center Completion Schedule

December, 2006:	Conceptual Design complete
February, 2007:	Architectural Schematic Design complete.
March, 2007:	Exhibits Schematic Design complete
September, 2007:	Design Development complete
March, 2008:	Environmental Assessment Complete
January 2009:	50% Exhibit Construction Documents
February, 2009:	95% Facilities Construction Documents complete
March 2010:	Contractors Pre-qualification
March 2010:	100% Exhibit Construction Documents complete
March 2010:	100% Facilities Construction Documents Complete
June, 2010:	Bid and Award Building and Exhibits Construction
July 2010:	Groundbreaking Ceremony!!

June 2010-August 2011: Facility & Phase I Exhibit Construction

Sept 2011-June 2012: Exhibit Phase II Construction