



# Appendix C:

Community and
Stakeholder Engagement
Summaries



Prepared By:



# **Summarized Pop-Up Boards**

How do you currently enjoy this space? 1

> Sit on seawall

Bike/ rollerblade on boardwalk

Walking, biking, beach

What features of this concept do you like? 2 What modifications or additions would you like to see added to this concept?

**Plantings** that retain sand

More drainage holes in seawall

Dunes will make area look more naturalized

Locks or tidal gates Rolled berm about 1'-2' high

Dunes will work

Expand proposed vegetation

Maintain walkability, separate bikes and pedestrians

Accessibility walking on beach

Seawall maintenance

3

How can public access & recreation be improved in this area?

Dedicated area for dogs

Keep boardwalk clean after storms

Separation from homes

More trash receptacles

Go further south where more flooding occurs

Taller seawall



- Tell us a story of the "Day in the Life"; How do you experience the site?
- As a group, discuss different future scenarios (e.g., severe storms, sea level rise, coastal erosion) and brainstorm resilience strategies.
- Mark areas of concern or interest on 3 the map and suggest improvements.

What additional amenities or features would enhance the usability and appeal of these nature-based coastal areas?

How can we improve the proposed public access and recreational facilities while ensuring environmental sustainability?

Homes need protection

Seasonal berms

Ice plant works to hold sand back and prevent erosion

Don't overgroom the beach

Other native plants that could work as well

Fill & raise by 5' entire area

Provide stepped seat wall behind proposed dune in front of Belmont Park

Setback perched beach to extend into existing grass area provide more towel space

Dune mounds like Smiley Lagoon around and in seawall

Winter berm program

# Summarized Survey Responses (Key Themes)

How do you primarily use Mission Beach?

**37%** Visit the beach **37%** Visit the strand 9.9% Visit Mission Beach Park or Belmont Park

**16%** Other uses

What activities do you do in Mission Beach?

**83.9%** Walking

**67.6%** Relaxing

**59.7%** Biking

**53.2%** Swimming

**46.8%** Surfing

**45.2%** Running

3 How do you access / visit this location?

**46.9%** Car **29.6%** Walk

**16%** Bike **2.5%**Public
Transit

**4.9%** Other

4 Feedback on concept designs:

Majority in favor of dunes, some unsure if dunes will work

Concern about blocking views

Preference for planted dunes Make artificial surf reef Need more Parking & Bus Access

Fix Boardwalk Need more access points to beach



#### **Summarized Webinar Responses**



In the context of Sea Level Rise, what does a resilient coastline look like to you?

#### Green **Coastal Buffer** Zones

How to build larger and more permanent berms with narrow beach

Use wind blown methods to build the berm, collect the sand

Native plants and pathways, deep root systems, mitigate some of the water

Berm and plants being trampled, how do we address pedestrian use?

Coastal squeeze issues, how will wind blown sand be managed?

Beach renourishment, opportunistic nourishment, collaboration with SANDAG Cut the access pass, the sand may be lost and you may get a vertical wall

During extreme conditions the berm could be damaged/ diminished

#### Stormwater Management/ **Clean Beaches**

Ramps on the bigger streets (some kind of a funnel for water), capistrano, etc.

#### Other

Concern about water spreading, and coordination with other areas' plans

High tides already hitting the boardwalk, concerns about berm working

Impact of berms on rentals along water/tourist economy

concerns about the trashcans, and retrieval of them... berms in the way? overflowing



2

What do you value most about this space? What elements should be preserved or integrated into future coastal planning?

Federal government action on lifeguard station (want it to function)

Concern about temporary lifeguard towers placement after berms

Houses very close to the water, mitigate with pools to collect the water

Re-naturalize the beach area

Bigger jetty impacting surf Artificial reef, reduce sand loss? look at oceanside

What challenges does this site currently face? How will SLR magnify those challenges? What adaptation approaches can better prepare this site for climate change impacts (coastal flooding, erosion, flooding, etc.)?

Dunes Concept Study possible reorientation of access points angle... can help with sand retention

Use additional geo-textile materials to keep dune sturdy

First design: windblown sand an issue for the houses

**Perched Beach** Concept

Extend beach space over the park by san fernando and lose some parking

Shuttles for beach access

repurpose the back of the beach-add dunes, back dune will collect front dune's sand retention

Difficult balance between recreational options and keeping sand

A lot of night activity, berm system might increase that (low visibility, safety)

# Ocean Beach // Dog Beach

# **Summarized Pop-Up Boards**

How do you currently enjoy this space?

Walking dog

Running, swimming

Walking everyday

Sitting on the beach

What features of this concept do you like? What modifications or additions would you like to see added to this concept?

Continuous bikeway

Non-toxic materials

Anything to preserve beach naturally

Multiple access points to dog beach

Multiuse path separating sand from asphalt

Jetty misplaced, crescent beach

Fencing before dunes

Maintain green open space

Concerns with height/ length of dunes

Include dog waste bags along the path

Interference with pedestrian and bicycles - currently chaotic

Stormwater issue is more prevalent

How can public access & recreation be improved in this area?

Pier project is priority

Multi-modal access for bikes

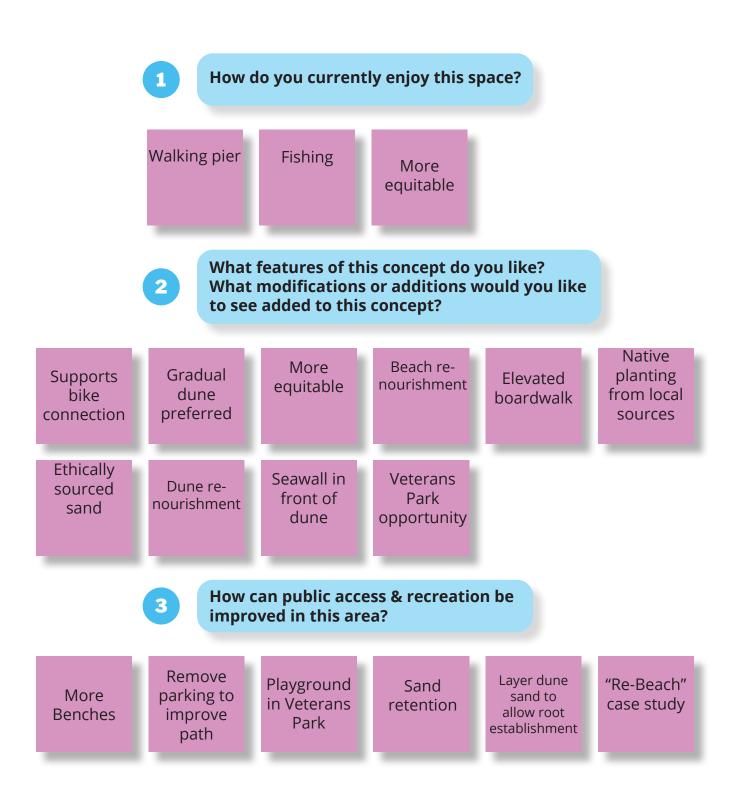
Prioritize pedestrians

Preserve volleyball courts

Bio-based paving material for path (e-concrete)

Redo restroom

# **Summarized Pop-Up Boards**



# Ocean Beach // Dog Beach & Beachfront



#### **Summarized Workshop Boards** (Key Themes)

- Tell us a story of the "Day in the Life"; 1 How do you experience the site?
- As a group, discuss different future scenarios (e.g., severe storms, sea level rise, coastal erosion) and brainstorm resilience strategies.
- Mark areas of concern or interest on the map and suggest improvements.

What additional amenities or features would enhance the usability and appeal of these nature-based coastal areas?

How can we improve the proposed public access and recreational facilities while ensuring environmental sustainability?

Likes Wooden Multi-use Consider Consider proposed fences I love this path please **ADA** access sand dune rain usually plan! with native drainage vandalized plants Need Viewing Collect Save the Height of improvements platforms Separate volleyball on Spray St and reuse dune not from paths, not at the end of courts! rainwater blocking multi-use Saratoga West Point views Loma Blvd Park Dunes by dog Protect/replace Make more beach are Sand dunes bike path at good, dunes by pedestrian need to be dog beach; main lifeguard friendly stabilized more dunes tower are bad

# Ocean Beach // Dog Beach

# **Summarized Survey Responses (Key Themes)**

How do you primarily use the OB Dog Beach? 11.2% 23.8% 48.8% 16.2% Athletics/ Community Leisure Other uses Events activity Sports What activities do you do at the OB Dog Beach? 83.3% 52.6% 35.9% 29.5% 24.4% 16.7% Walking Relaxing Swimming Surfing Biking Running 3 How do you access / visit this location? 46.2% 40% 12.5% 0% 1.2% Walk Public Other Car Bike **Transit** Feedback on concept designs: Preference Minimize Add more for multi-Stabilize Interpretive disturbance Fix bike and parking use path/ dunes and public to wildlife Signage walking dune with paths transit vegetation

# **Summarized Survey Responses (Key Themes)**





#### **Summarized Webinar Responses**



In the context of Sea Level Rise, what does a resilient coastline look like to you?

Green **Coastal Buffer** Zones

East coast example of dunes washing away. How long would these last?

ACOE exploring options to dunes/living shorelines, how robust can they be?

Understand the science and engineering of dunes before construction

Vegetation-co benefits. How will public understand not to trample/ destroy plants

Dunes could block views/ impact communities not as clear in schematics

Other

Wetlands, marsh lands or other to diffuse energy vs dunes?

Environmental Sensitive area signage on dunes to keep off vegetation.

Need designated monitors for dunes (cameras, etc?).

Priority should be what prevents flooding and SLR effects best!

Deal with e-bike/ motorized bikes? Enforcement needed.

#### **Summarized Webinar Responses**

2

What do you value most about this space? What elements should be preserved or integrated into future coastal planning?

Plan in place if dunes erode or for other coastal assets?

Prohibit e-bikes? Path should have separate ped and bike path for safety

Enforcement needed for speed limits on paths and trampling on dunes

Path on top of dunes?

Signage to keep off dune vegetation could be art project or other

Concrete multiuse path may not be the best surface.

Do we run a shuttle seasonally to this space?

Park elsewhere and shuttle closer? Far walk but close enough to get a shuttle

No multi-level parking

Need data on dune efficacy

What challenges does this site currently face? How will SLR magnify those challenges? What adaptation approaches can better prepare this site for climate change impacts (coastal flooding, erosion, flooding, etc.)?

Raise the multiuse pathway?

Veteran's Plaza is a nice photo opp. Will dunes block/could the lawn of the park be raised?

Why doesn't La Jolla consider living shoreline and dune?



### **Summarized Pop-Up Boards**

How do you currently enjoy this space? Riding bike Walking Kayaking/ Sports Scuba diving Recreation everyday surfing gatherings space What features of this concept do you like? What modifications or additions would you like to see added to this concept? Planted dune Dikes make Less Sand **Improved** Stormwater in front of sea sense concrete/ Fencing signage/ drainage wall facing - multinature Need integration bathroom/ functional based Lockers needed playground Raise Boardwalk ADA Maintain Designated Keep grassy seawall, add that includes parking and accessibility bike lanes areas closer biking and educational green open to beach walking journey space along wall How can public access & recreation be improved in this area? Camino del



Add flood

gates

Sand dune

makes more

sense

Raise sea

wall to stop

overtopping

Oro - one

way?

**Placemaking** 

- exercise

integration

**Improvements** 

to boardwalk



- Tell us a story of the "Day in the Life"; 1 How do you experience the site?
- As a group, discuss different future scenarios (e.g., severe storms, sea level rise, coastal erosion) and brainstorm resilience strategies.
- Mark areas of concern or interest on 3 the map and suggest improvements.

**What additional amenities or** features would enhance the usability and appeal of these nature-based coastal areas?

How can we improve the proposed public access and recreational facilities while ensuring environmental sustainability?

Raise parks by 5 feet that drains

More

drainage to

existing sea

wall

Reconfigure two parks into one park with parking

behind

Elevated

boardwalk

Area of proposed berm is scuba diving staging area

Raise the whole site Permeable pavers

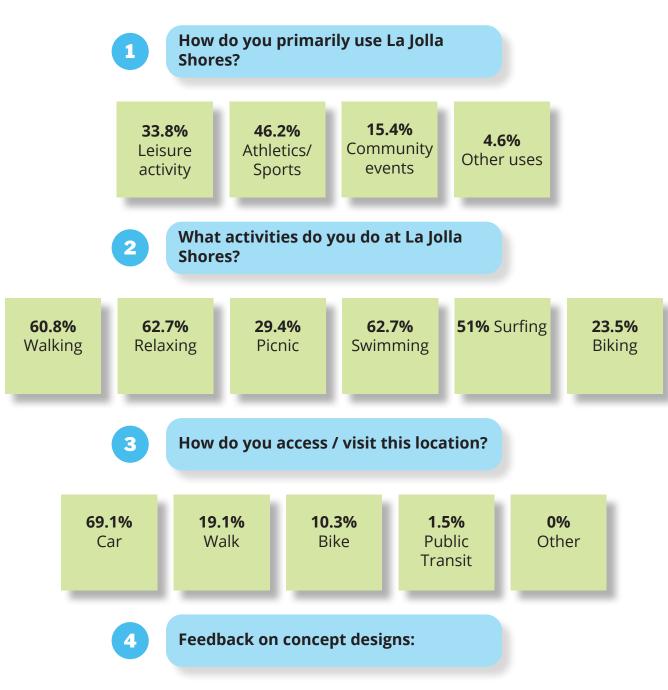
New sand volleyball courts at north corner of La Jolla Shores park

Replace sea wall

Elevated wood or brick boardwalk

Remove concrete between parking and boardwalk fill with earthen dunes

# **Summarized Survey Responses (Key Themes)**



Need better drainage

Majority preference for seatwall

Significant approval for earthen dike

Fewer preferences for proposed path

Wayfinding signage to direct multimodal lanes

No action is needed here Need better bike access and parking



In the context of Sea Level Rise, what does a resilient coastline look like to you?

Green **Coastal Buffer** Zones

More permeable surface for water

Protecting infrastructure (buildings)

ADA accessibility

**Enhanced** Recreational **Opportunities** 

Preserve limited park space

Other

Views from all parts of park

Non-intrusive of park

Passive park other than the programs (playground, restrooms, map)

Educational signage

Kumeyaay cultural preservation

# **Summarized Webinar Responses**

2

What do you value most about this space? What elements should be preserved or integrated into future coastal planning?

All existing structures and educational components	Ease of maintenance of existing programs	Preserve feeling of community over parking	Would rather have safer, more resilient coastline	Safety & Cost	Functionality in a constrained site
Less is more approach at high interval zones (entrace/ park)	Greenery on south and north ends give a more environmental feel	Preserve/ add trees and bushes to offer more flexible placemaking in the park	Attempt to plant more Torrey Pine trees, more attention to vegetation	Connection of strategy will create the sense of place Sense of identity	Landward- retreat as potential consideration?

What challenges does this site currently face? How will SLR magnify those challenges? What adaptation approaches can better prepare this site for climate change impacts (coastal flooding, erosion, flooding, etc.)?

**Linear Park** Concept

ADA needs to be more efficient, potentially too much run for ramp?	Flat space idealized for soccer, parties, function	Porous materials on the seat wall to minimize wave impact	Sloped seawall? Preserves park	Populate art on improved seawall- art, educational/ oceanographic elements
Populating any gray infras. with educational signage, art	Stormwater drainage improvements along wall?	Higher seawall instead of sloped	Identify more hard infr. improvements for future need/analysis	Concerns of grass eroding

### **Tourmaline**

# **Summarized Pop-Up Boards**

How do you currently enjoy this space?

Like sitting Beach cleanon rocks, **PB Surf Club** Dog walking Sitting on ups, walking Walking hopes to use **Events** and surfing the beach everyday in the future as well

> What features of this concept do you like? 2 What modifications or additions would you like to see added to this concept?

Improve/ Permeable Storm water Keep log Better path reinforce Native pollution beach and 'natural' end of and keep controls on vegetation access seating concrete seating storm drain material path Add storm Address Disabled Two layers Park space access to runoff water underutilized of dune the beach draining control fencing from higher up in bathroom drain

> How can public access & recreation be improved in this area?

No meter Protect More Add more No impacts parking/no Formalize beaches and benches and dog bags/ to surf break parking time ditch path parks fire pits stations cap

# **Tourmaline**



#### **Summarized Workshop Boards** (Key Themes)

- Tell us a story of the "Day in the Life"; How do you experience the site?
- As a group, discuss different future scenarios (e.g., severe storms, sea level rise, coastal erosion) and brainstorm resilience strategies.
- Mark areas of concern or interest on the map and suggest improvements.

What additional amenities or features would enhance the usability and appeal of these nature-based coastal areas?

How can we improve the proposed public access and recreational facilities while ensuring environmental sustainability?

Safer parking Dunes not Add more area -Talk to the Access sustainable Better, safer interference improvements seating surfers access with pedestrians Educational Porous bench Extend More trash Add ground Lifeguard revetment and design to receptacles signage cobble toe under lighting access prevent sand on back of - support access ramp and along path concerns buildup and benches expand seating cleanup grime area efforts Definitely need Secure Protection 'Gentle Add Extend pedestrian steps" with for benches to roundabout pathway & walking path sequential ground - will pedestrians at La Jolla access to the to La Jolla landings shift from beach at end of in parking Blvd Blvd the storm drain lot erosion (ADA compliant)

# **Tourmaline**

# **Summarized Survey Responses (Key Themes)**

How do you primarily use Tourmaline Beach?

19.4% Leisure activity

75% Athletics/ Sports

0% Community **Events** 

5.6% Other uses

What activities do you do at **Tourmaline Beach?** 

53.4% Walking

46.6% Relaxing

43.1% Swimming

77.6% Surfing 15.5% Picnic

17.2% Running

3 How do you access / visit this location?

27% Walk 58.1% Car

14.9% Bike

0% **Public Transit** 

0% Other

Feedback on concept designs:

More bike racks

**Improved** stormwater drainage

Majority support vegetated dune

Mixed opinions on rip-rap concept

More bench seating

Less Traffic

Better walkways are needed

# **Summarized Pop-Up Boards**

Sunset Views & Hiking watching/ Walking Yoga/jogging Surfing walking tourist destination

How do you currently enjoy this space?

What features of this concept do you like? What modifications or additions would you like to see added to this concept?

Concern Prevent Supports Separate Fencing for 10' More erosion paths from design; one-way path being efficient caused by traffic bikes and preserve enough human use parking view cars space One-way More 'Circulate' Additional Supports Likes multi-San Diego riprap and traffic is pedestrian keeping use path for collaboration potential good parking as access pedestrians proposed reef habitat here

> How can public access & recreation be improved in this area?

Naturally Fencing -Speed Decrease preserve No parallel allow for Diagonal bumps car traffic as much as parking parking rescues possible

#### **Summarized Workshop Boards** (Key Themes)

- Tell us a story of the "Day in the Life"; 1 How do you experience the site?
- As a group, discuss different future scenarios 2 (e.g., severe storms, sea level rise, coastal erosion) and brainstorm resilience strategies.
- Mark areas of concern or interest on 3 the map and suggest improvements.

Likes bike path - needs repair	Protect natural park	Natural activities only	Use only native plants	Beach access improvements	One-way concern - space for recreation
Pro one-way	Move project to north section of Sunset Cliffs	Boulders from rip-rap only cause more erosion	Drainage plan	lce plant protects cliffs	Consider storm drainage erosion issues
More trash and bathroom facilities	Visitor parking on north end	Use Catalina to improve traffic flow	Roundabout at Cordova	Four parking lots are a problem	Need separate bike lane/ crosswalks
Current access through guardrail is	Collaboration with community groups	Solve resilience on northern end first	One-way opens up more parking	Shuttle service with a remote parking area	Speed bumps/ traffic circles to slow

# **Summarized Survey Responses (Key Themes)**

How do you primarily use Sunset Cliffs?

37.1% Leisure activity

32.9% Athletics/ Sports

13.4% Community events

16.6% Other uses

What activities do you do at Sunset Cliffs?

82.4% Walking

56.8% Relaxing 22.4% Picnic

48% Yoga/ Stretching

27.1% Running 21.9% Biking

3

How do you access / visit this location?

54.9% Car

38.2% Walk

5.2% Bike

0.5% Public **Transit** 

1.2% Other

4

Feedback on concept designs:

Additional benches and trash receptacles

> Public Transit

Stormwater drainage management needed

> No bathrooms in the area

Majority

support for

lane-diet

but concern

about parking

Keep space natural

Need traffic controls

Parking needs to be addressed: timed, paid

Better paths Access to this site is for walking and biking important



#### **Summarized Webinar Responses**



In the context of Sea Level Rise, what does a resilient coastline look like to you?

#### Waterfront Recreational Hubs

Iconic place that draws visitors worldwide

Need to improve the entire cliff edge - pedestrian safety, native planting

Improve aesthetic appearance

#### Green **Coastal Buffer** Zones

Green spaces that make our coast stronger

Monitoring the reef system and kelp beds

#### Stormwater Management/ **Clean Beaches**

stormwater management and erosion - stormwater is causing erosion

Cliff stabilization effort required

Flushing out of the storm drain system causing problems in area

### **Enhanced** Recreational **Opportunities**

Enhancing community access for communities of concern

For those living away from coast, a place they can appreciate

#### Other

How safe is the infrastructure under Sunset Cliffs Blvd?

Coordinate the "siloed" city departments

Damage to cliffs occurring from people accessing the beach

Need to improve beach access

#### **Summarized Webinar Responses**

2

What do you value most about this space? What elements should be preserved or integrated into future coastal planning?

Aesthetic Access no Avoid making Graphic makes People love Variety of the sculpted sense of awe matter rain or beautiful area look not fencing - start shine ugly, seek any as steep as it is cliffs - enjoy with a barrier opportunity to - consider trail the creative that is itself make it more alignments processes of attractive and appealing mother nature consistent Go easy on Road diet is a Reshape road Area near Concerns over Need the sprinklers, so drainage is great idea parking lot 2 being able bathroom neighborhood in areas that can be great to save this facilities scale drainage are not high gathering area area.. and entire north (crescent area no financial end lacks risk with signage) viability for it bathrooms

> What challenges does this site currently 3 face? How will SLR magnify those challenges? What adaptation approaches can better prepare this site for climate change impacts (coastal flooding, erosion, flooding, etc.)?

**Linear Park** Concept

city assets	pedestrians	waste, traffic, access problems	Elevated Walkways	coastal resiliency efforts
Need a transit solution for area	Natural looking seawalls and revetment in north - option for areas in south too?	Traffic calming measures	Shuttle service connecting north and south (not successful at Cabrillo)	



