

R-21-97 Meeting 21-20 July 14, 2021

#### SPECIAL MEETING AGENDA ITEM 1

#### **AGENDA ITEM**

Design of Administrative Office Interpretive Elements

### GENERAL MANAGER'S RECOMMENDATIONS Leve

- 1. Approve designs for two time-sensitive public interpretive elements being fabricated and installed in the future Administrative Office located at 5050 El Camino Real in Los Altos: (1) three exterior interpretive signs; (2) four exterior banners.
- 2. Approve designs and/or provide any additional direction for three additional, less time-sensitive public interpretive elements: (1) interior topographic relief model; (2) interior interpretive wall exhibit; (3) interior wall quotes.

#### **SUMMARY**

The Midpeninsula Regional Open Space District (District) contracted with EDX Exhibits to provide planning and design services for public-facing interpretive elements for the future Administrative Office located at 5050 El Camino Real. The project goal is to provide members of the public who visit the office with opportunities to create meaningful personal connections to interpretive themes inspired by the District's work and mission. The General Manager is seeking Board of Directors (Board) design approval of various interpretive elements. As designed, the fabrication and installation of the proposed interpretive elements fall within the project budget.

#### **BACKGROUND**

Since purchasing the current 330 Distel Circle, Los Altos office building in 1990, the District's success in growing the regional greenbelt, restoring natural lands, and expanding public access has created the need for additional office space. As a forward-thinking and fiscally prudent public agency, the District planned for its long-term office space needs by setting aside general reserve funds. After exploring alternatives, purchasing and repurposing an existing, larger office building and selling the current building to offset costs emerged as the most cost-efficient, environmentally sound long-term solution.

At the July 2017 public meeting, the Board adopted a resolution to enter into a purchase and sale agreement for the building located at 5050 El Camino Real in Los Altos (R-17-90). Escrow closed on February 1, 2019. Construction to repurpose the building to meet District needs in fulfilling its mission and serving the public started in February 2021 and is scheduled to be completed in March 2022. This new office space presents multiple opportunities to enhance public awareness of the District and foster a deeper connection to the local natural resources and iconic Bay Area landscapes through informative and inspirational interpretive elements. To

proceed with the planning and design of the interpretive elements project, the District completed a competitive consultant selection process in the fall of 2020, entering into a contract with EDX Exhibits (EDX) (R-20-133). EDX was chosen based on their design quality and relevance, expertise and competency, commitment to accessibility and diversity, and overall cost.

The Board approved the interpretive project goals and themes as part of a project brief presented by EDX on January 27, 2021 (R-21-18). Draft design schematics were presented on March 10, 2021 (R-21-37) and the Board gave direction on an overall design approach and general tone, mood, and color palette for the project. The Board selected Scheme 1: Bringing the Preserves to the People, which focuses on bringing the preserve experience into the office space by exploring multiple habitats found on District lands. This scheme uses natural and reused materials that reflect what one can find at the preserves, as well as smooth transitions and natural colors to draw people into the preserve experience. This scheme also attempts to stay truer to scale to provide as realistic an experience as possible to foster curiosity and interest in heading out to the land to gain a full sensory preserve experience.

#### **Staff and Consultant Coordination**

The Administrative Office project architect, Noll & Tam, created the overall design for the building reconfiguration, including spaces for interpretive elements for which EDX is creating the specific interpretive content. Many of the Phase I interpretive elements are being fabricated and installed as part of the current building construction process. The remaining Phase 2 interpretive elements will be fabricated and installed separately through a Request for Proposals process once EDX has completed their design.

#### **DISCUSSION**

The focus of this item is to receive Board approval and input on designs for the following interpretive elements detailed in Attachment 1.

#### **Outdoor Interpretive Elements**

#### **Three Interpretive Signs**

Noll & Tam has identified three locations along the walkway between the sidewalk at El Camino Real and the building's front door for interpretive signs. Noll & Tam selected the sign material and design, and EDX is creating the sign content around the following three Board-approved interpretive themes:

- **Midpen agency:** Introducing the whole story and "why" of the District.
- Importance of open space: Conveying how we care for the land and the land cares for us.
- Open space is for everyone: Inviting personal connections to open space.

#### **Four Banners**

Noll & Tam has identified four locations on the front of the building facing El Camino Real for large banners. Noll & Tam selected the banner material and design, and EDX is creating the banner images with the intention of conveying the District's mission in a way that can be seen from the sidewalk and street. The banner designs are intended to focus on the four main elements of the District's mission:

- Preserving land
- Protecting agriculture

- Restoring natural resources
- Public enjoyment

#### **Indoor Interpretive Elements**

#### **Topographic Relief Model**

EDX is designing a topographic relief model to be located near the reception desk area that highlights the District's boundaries, topography, habitats and preserves. Reading rails will provide information about each preserve, including an image, short description and allowed uses. The model will be fabricated and installed as part of Phase 2.

#### **Wall Quotes**

Noll & Tam has identified three wall locations within the lobby and board room for quotes. The District's two mission statements will be featured in the board room. EDX is suggesting specific quotes for the two remaining quote locations in the public-facing lobby area. The quotes will be installed as part of the current office construction project.

#### **Interpretive Wall Exhibit**

The main lobby has a 24-foot by 9-foot wall space identified for interpretive elements. EDX is designing an illustrative mural that aligns with the chosen scheme of "Bringing the Preserves to the People" that highlights the iconic landscapes, habitats, plants and animals found in District preserves using natural and reused materials, smooth transitions, and natural colors to draw people into the preserve experience. Overlayed on the mural are panels containing text and images that align with the approved themes. To foster connection and curiosity, EDX has included touchable objects and discovery moments.

#### **Status of Other Approved Elements**

#### Monitor

A 60-inch monitor will be located in the main lobby for use during public meetings and to display informational and interpretive content. The monitor will be installed in the public atrium space along the front stairwell wall as part of the current office construction project. Staff will curate content for the monitor from existing assets.

#### **Large-Scale Wall Images**

The following large-scale photographic images are being fabricated and installed as part of the current construction project:

- Image of Russian Ridge Open Space Preserve with Mindego Hill in the background and poppies in the foreground will be located on the back stairwell wall.
- Image of a redwood forest from a District preserve wrapping the elevator shaft.
- Backlit image of Skyline Ridge Open Space Preserve showing Alpine Pond and the floating dock as seen from the Daniels Nature Center to be mounted in the hallway.

#### **Project Timeline**

The exterior interpretive signs, four exterior banners and wall quotes will be fabricated and installed as part of the current Administrative Office construction project. The remaining public interpretive elements (topographic relief model and interpretive wall exhibit) are subject to a separate competitive Request for Proposals (RFP) process that will begin immediately after staff

receive board approval and/or feedback on the draft designs. Time is of the essence to allow fabrication to begin in the fall of 2021 with the goal of completing installation before the office project is completed in March 2022.

#### FISCAL IMPACT

The Fiscal Year 2021-22 (FY22) adopted budget includes \$16,168,483 for the New Administration Office (AO) Facility project #31202 of which \$200,000 is set aside for the interpretive elements. The interpretive elements, as designed, continue to fall within the budget allocation.

#### **BOARD AND COMMITTEE REVIEW**

This project has previously come to the full Board of Directors at the following public meetings:

- **November 18, 2020:** The Board awarded a contract to EDX Exhibits to complete phase 1 planning and design. (R-20-133, meeting minutes)
- **January 27, 2021:** The Board reviewed, discussed and approved the project brief, which documents the interpretive foundations that will inform and guide the project. (R-21-18, meeting minutes)
- March 10, 2021: The Board reviewed, discussed and approved the Scheme 1 design approach, which provides an overall design approach and general tone, mood and color palette for the project. (R-21-37, meeting minutes)
- **June 2, 2021:** The Board confirmed their preference for use of the aluminum material chosen by the project architect for the four banners on the outside of the building, rather than a cut steel option shown at the March 10, 2021 board meeting. (R-21-70, meeting minutes not yet approved)

#### **PUBLIC NOTICE**

Public notice was provided as required by the Brown Act.

#### **CEQA COMPLIANCE**

Approval of office interpretive elements is not a project subject to the California Environmental Quality Act. Furthermore, the AO Project is categorically exempt from CEQA under Section 15301, Existing Facilities. District staff filed Notices of Exemption with Santa Clara County on September 24, 2020.

#### **NEXT STEPS**

If approved, final designs for the time-sensitive interpretive elements being fabricated and installed as part of the current office construction will be given to the architect to begin the process.

Any additional feedback from the board on the remaining interpretive elements will be incorporated into the design and if necessary, brought back to the board on August 25, 2021 for final approval.

#### Attachment:

1. Draft Designs

Responsible Department Head: Korrine Skinner, Public Affairs Manager

Staff contact:

Leigh Ann Gessner, Public Affairs Specialist II

Prepared by:

Leigh Ann Gessner, Public Affairs Specialist II Renée Fitzsimons, Interpretation & Education Program Manager



Design Development II

July 14, 2021





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### **Project Overview**

#### **BOARD DIRECTION IN MARCH 2021**

### Schematic Design, Scheme 1 selected



### Scheme 1—Bringing the preserves to the people

- Brings a sense of the natural preserve experience inside.
- Uses wood and other natural materials with modern finishes, subtle colors and textures.
- Creates comfortable, evocative spaces.
- Incites curiosity and interest through large-scale, holistic, and integrated exhibits.

#### INTERPRETIVE THEMES

**Midpen agency**—The Midpeninsula Regional Open Space District is an innovative public entity that preserves open space for its many benefits.

**Importance of open space**—Preservation of open space and agricultural lands provides multiple benefits, including restoration of vital ecosystems, conservation of the region's dramatic scenery and rich agricultural heritage, and provides opportunities for enriching and ecologically sensitive recreation.

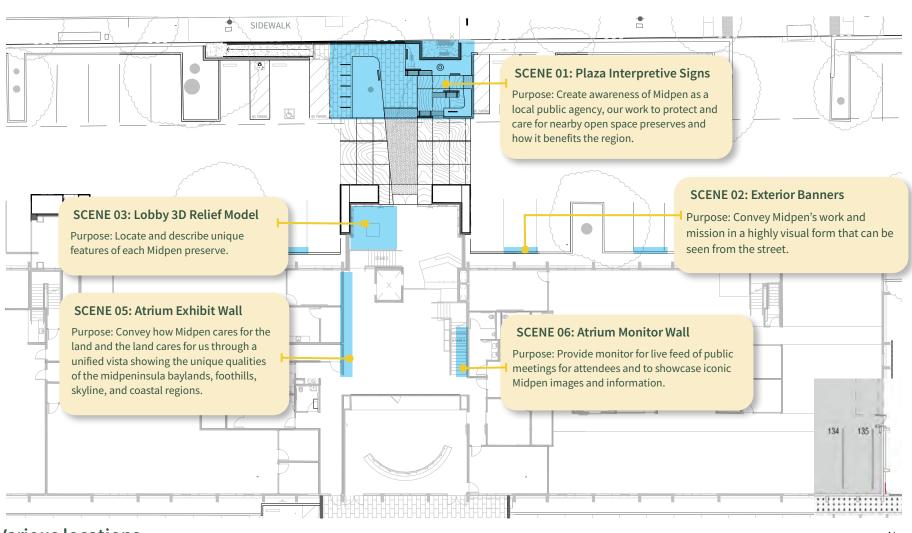
**Open space is for everyone**—While preserving the natural world, open space also provides profound benefits and enrichment for all people.

### Big Interpretive Idea for the exhibits:

Open space belongs to everyone: it preserves our natural world, sustains healthy living, and offers enriched experiences for people to connect with nature.

### Site Plan

El Camino Real



### **Various locations**

**NOT TO SCALE** 



#### Scene 07: Quotes

Purpose: Provide quotes that align with Midpen's values in publicly accessed spaces.

# Scene 01: Plaza Interpretive Signs

#### SCENE 01: Plaza Interpretive Signs Purpose

Create awareness of Midpen as a local public agency, our work to protect and care for nearby open space preserves and how it benefits the region.

#### **Interpretive Themes:**

- Open space is for everyone
- Importance of open spaces
- Midpen agency

#### **Audience:**

- Pedestrians who enter plaza from sidewalk along El Camino Real or from parking lot.
- People with and without prior knowledge of Midpen and Midpen preserves.

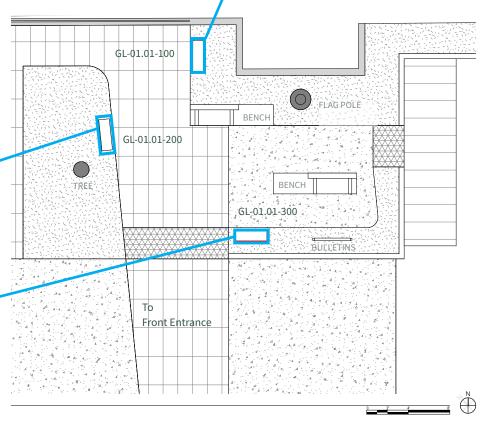






SIDEWALK

El Camino Real



(SIGN FACES PLAZA)

### Scene 01: GL-01.01-100



GL-01.01-100 Size: 36"w x 24"h Scale: 25%

### Scene 01: GL-01.01-200



GL-01.01-200 Size: 36"w x 24"h Scale: 25%

### Scene 01: GL-01.01-300

# From Grassroots to Greenbelt

Local voters created the Midpeninsula Regional Open Space District (Midpen) in 1972 after residents organized a determined, heartfelt effort to place an initiative on the ballot and succeeded in saving "room to breathe" for generations to come.

Today, Midpen is a taxpayer-supported public agency serving our community by protecting and caring for a regional greenbelt made up of dozens of open space preserves. Come inside to learn more, or visit openspace.org.





ommunity is key to our success. Each year, hundreds of volunteers in Midpen preserves help educate and inspire visitors, restore nature, lead field trips, staff our nature center at Skyline Ridge



GL-01.01-300 Size: 36"w x 24"h Scale: 25%

### Scene 02: Exterior Banners

#### **SCENE 02: Exterior Banners Purpose**

Convey Midpen's work and mission in a highly visual form that can be seen from the street.

#### **Interpretive Themes:**

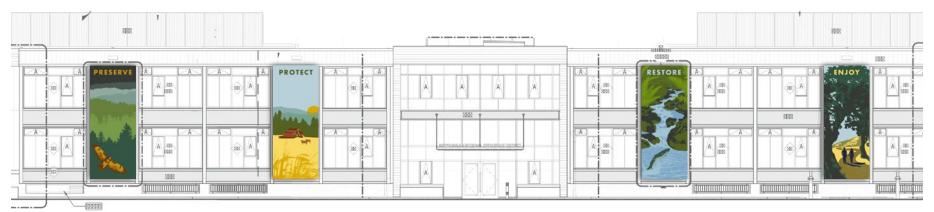
- Open space is for everyone
- Importance of open spaces
- Midpen agency

#### Audience:

- People in vehicles on El Camino Real and parking lot; pedestrians on sidewalk, in plaza and parking lot.
- People with and without prior knowledge of Midpen and Midpen preserves.

NOTE: banner designs are based on photos from Midpen preserves and use Midpen's brand color palette.





GL-02.01-100 GL-02.01-200 GL-02.01-300 GL-02.01-400

### Scene 02: Exterior Banners





Component:

GL-02.01-100 Size: 96"w x 240"h Component:

GL-02.01-200 Size: 96"w x 240"h

### **Scene 02: Exterior Banners**





Component:

GL-02.01-300 Size: 96"w x 240"h

Component:

GL-02.01-400 Size: 96"w x 240"h

# Scene 03 Lobby 3D Relief Model

#### SCENE 03: Lobby 3D Relief Model Purpose

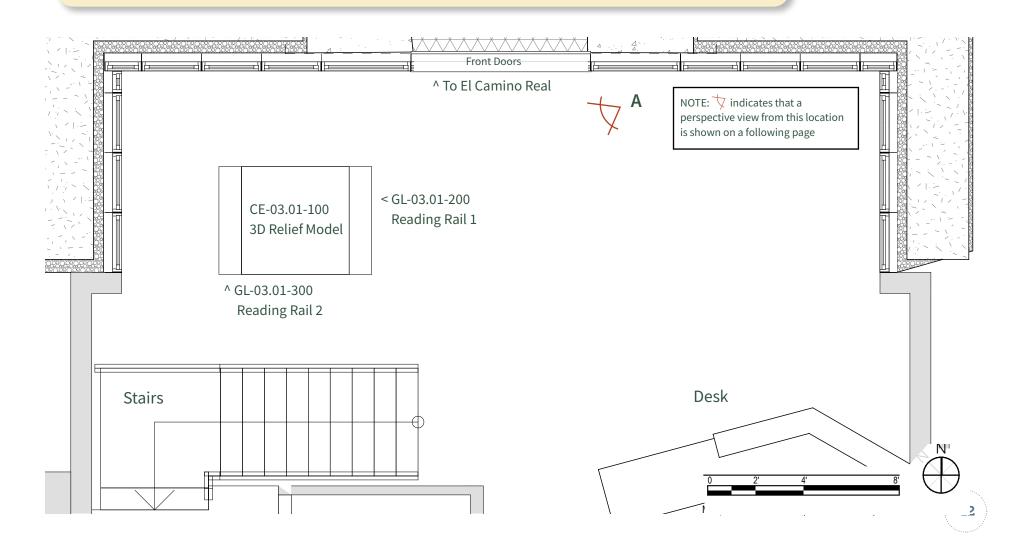
Locate and describe unique features of each Midpen preserve.

#### **Interpretive Themes:**

- Open space is for everyone
- Midpen agency

#### **Audience:**

- People who come to Midpen offices for information and to attend meetings.
- Midpen employees, volunteers, and partner organizations.
- People with and without prior knowledge of Midpen's work and Midpen's open space preserves.



# Scene 03 Lobby 3D Relief Model



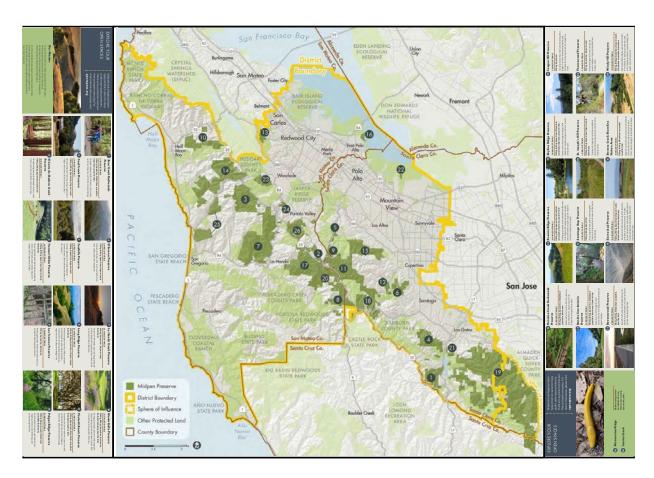
Perspective view A: 3D relief model of region showing Midpen preserves. Relief model will show vertically exagerated topography to accentuate the geography. Note that north on the model aligns roughly with geographic north.

# Scene 03 Lobby 3D Relief Model

Fused Aluminum panel

Painted fiberglas 3D relief model

Fused Aluminum panel



GL-03.01-200 Size: 54"w x 12"h

Scale: 1"=1'0" or 8.3% of actual size

CE-03.01-100 Size: 54"w x 54"h

Scale: 1"=1'0" or 8.3% of actual size

GL-03.01-300 Size: 54"w x 12"h

512C. 51 W X 12 11

Scale: 1"=1'0" or 8.3% of actual size

N I/21

# Scene 03: Lobby 3D Relief Model Reference Images



Reference image for 3D relief model.

Suggested technique is a Fiberglas map with gelcoat top coat, UVC inhibiting paints. Text and labels are applied last, and the entire model is coated with a UV-blocker clear coat to protect from sunlight.

Reference image for 3D relief model and reading rail



### Scene 03 Lobby 3D Relief Model Features

### CE-03.01-100

#### 3D RELIEF MODEL

#### Midpen Preserves to be identified on model:

Bear Creek Redwoods

Coal Creek

El Corte de Madera Creek

El Sereno

Foothills

Fremont Older

La Honda Creek

Long Ridge

Los Trancos

Monte Bello Preserve

Picchetti Ranch

Pulgas Ridge

Purisima Creek Redwoods

Rancho San Antonio

Ravenswood

Russian Ridge

Saratoga Gap

Sierra Azul

Skyline Ridge

St. Joseph's Hill

Stevens Creek Shoreline

Teague Hill

Thornewood

Windy Hill

Miramontes Ridge

**Tunitas Creek** 

#### Notes for next design phase for relief model:

- 1. Midpen GIS department to confirm miles of trail for each preserve. These figures came from Midpen website.
- Relief model will most likely use numbers to call out preserve locations.
- Midpen staff to identify which of the following should be included on the model and which ones require labels:
  - major roads
  - towns
  - · waterways
  - · preserve boundaries
- 4. Relief model to show shading to denote habitats in consultation with Midpen GIS department.

# Scene 03 Lobby 3D Relief Model Graphics

NOTE: graphic text and images are draft and do not need board review at this time. This content will be brought back to the board for approval in August.



GL-03.01-200 Size: 54"w x 12"h Scale: 19.75%



GL-03.01-300 Size: 54"w x 12"h Scale: 19.75%

#### SCENE 05: Exhibit Wall Purpose

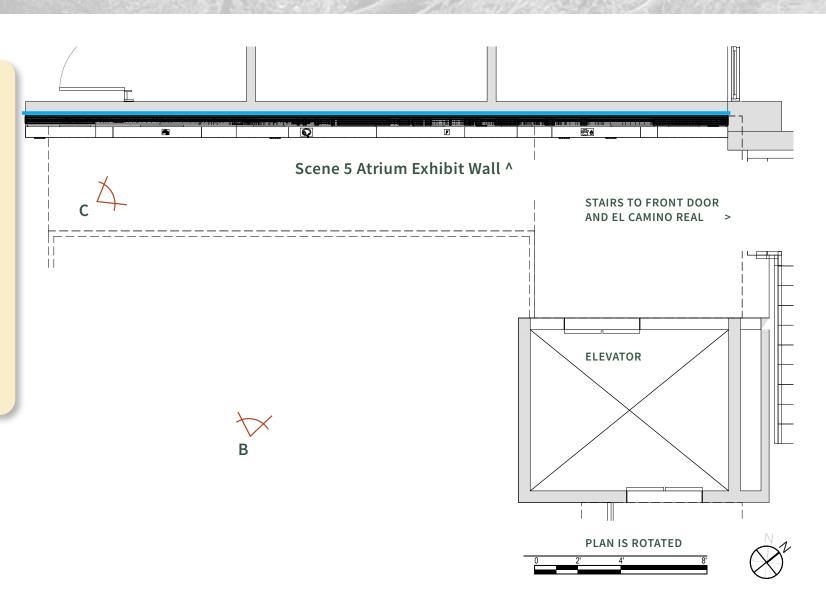
Convey how Midpen cares for the land and the land cares for us through a unified vista showing the unique qualities of the midpeninsula baylands, foothills, skyline, and coastal regions.

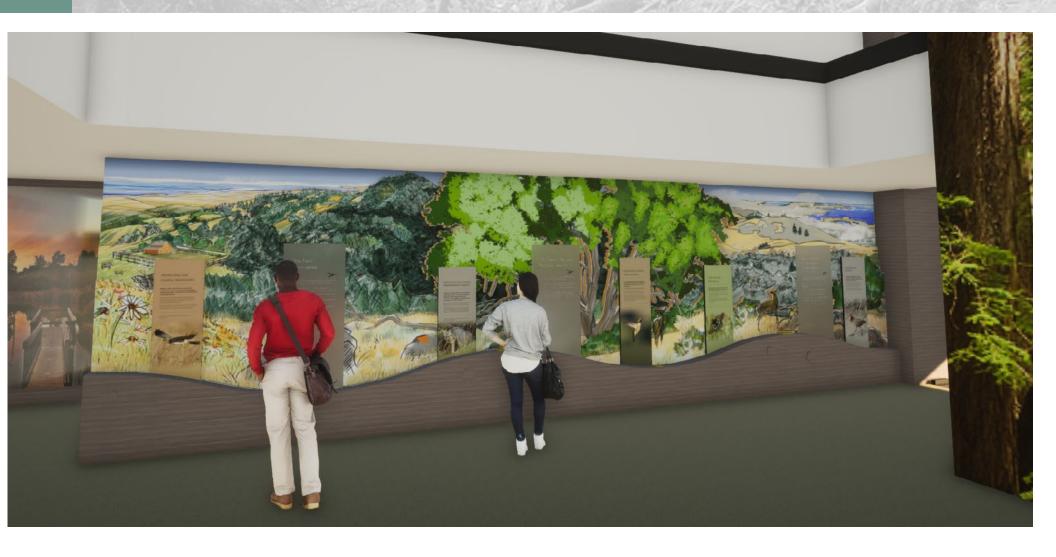
#### **Interpretive Themes:**

- Open space is for everyone
- Importance of open spaces
- Midpen agency

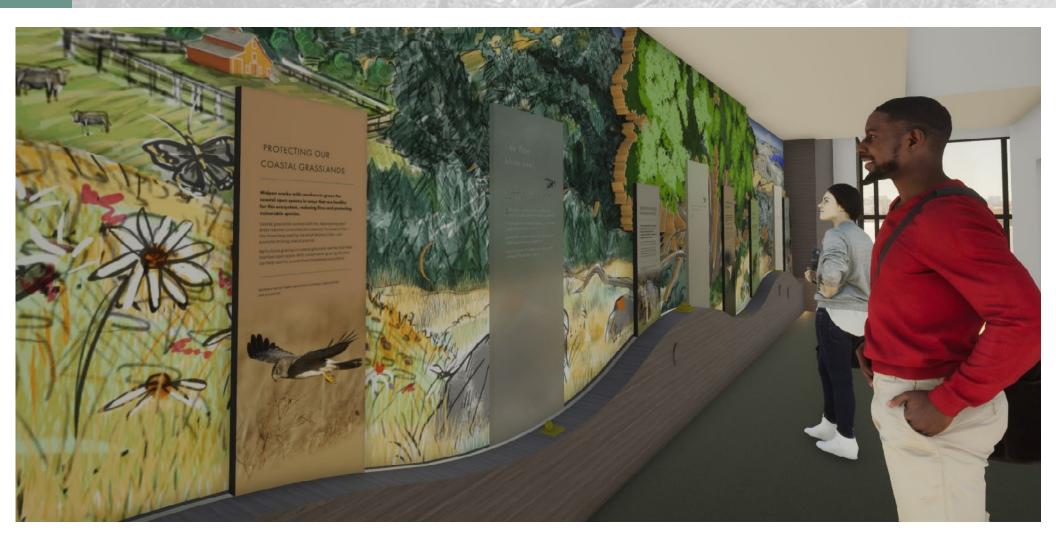
#### Audience:

- People who come to Midpen offices for information and to attend meetings.
- Midpen employees, volunteers, and partner organizations.
- People with and without prior knowledge of Midpen's work and Midpen's open space preserves.

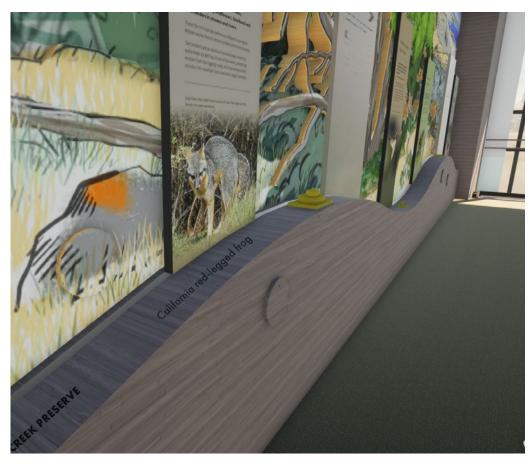




Perspective view B: Exibit wall showing layering of mural on appleplywood with graphic panels in front. Band in front is made of reclaimed redwood. Inset into mural are discovery panels with small graphics. Inset into the redwood band are discovery tactile elements.



Perspective view C: Detail of exibit wall showing layering of illustrated mural on appleplywood with graphic panels in front. A subtle band of lighting shines up onto the mural from the top edge of the redwood band below. On top of redwood band will be a ribbon of graphics identifying species and preserves. Tactile elements are perched on top of the redwood band.

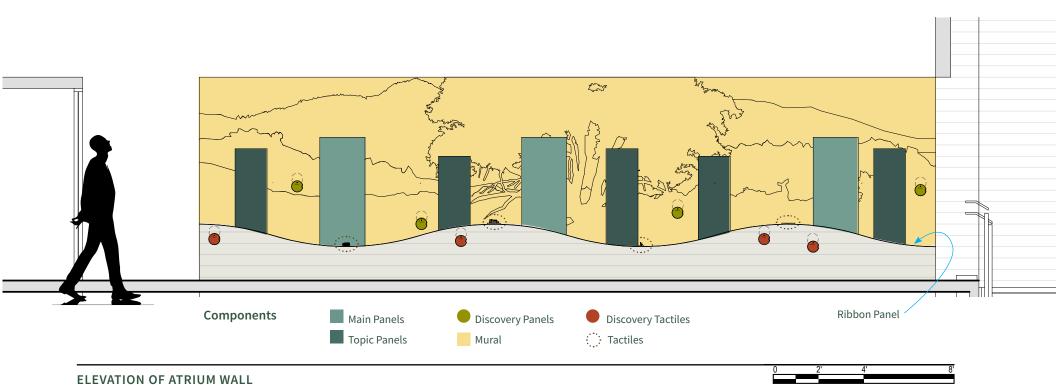




Details: Exibit wall showing layering of mural on appleplywood with graphic panels in front. Band in front is made of reclaimed redwood. Inset into mural are discovery panels with small graphics. Inset into the redwood band are discovery tactile elements.

# Scene 05: Atrium Exhibit Wall, Key to Element Types

In this elevation the colors are a key to show each type and quantity of different elements represented on the wall. They do not represent actual colors in the exhibit.



### Scene 05: Atrium Exhibit Wall Mural Sketch

#### Layers of the Appleply mural, with direct-printed full-color imagery

GL-05.06-100 First Layer: closest to visitor, includes oak tree and foreground

GL-05.06-120 Second Layer: encompasses middle ground

GL-05.06-130 Third Layer: includes background and features on horizon

GL-05.06-140 Fourth Layer: farthest from visitor, includes elements in far distance

NOTE: the mural illustration is a sketch showing geographically accurate view looking north up the Peninsula and showcasing the main habitats Midpen protects and cares for. Left to right: Coastal, Skyline, Foothills and Baylands regions.

In subsequent design phases, the illustration will include plants and animals specific to each habitat.



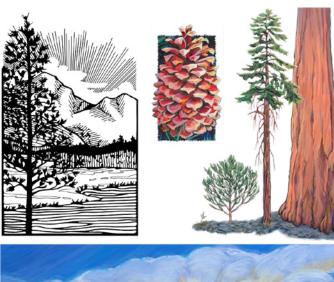
Google Earth imagery created by Midpen GIS department showing geographic view for mural



# Scene 05: Atrium Exhibit Wall Examples from Mural Artist

Artist name: Joyce Mihran Turley

Joyce sketched the image for this deliverable. These are examples of her finished work.







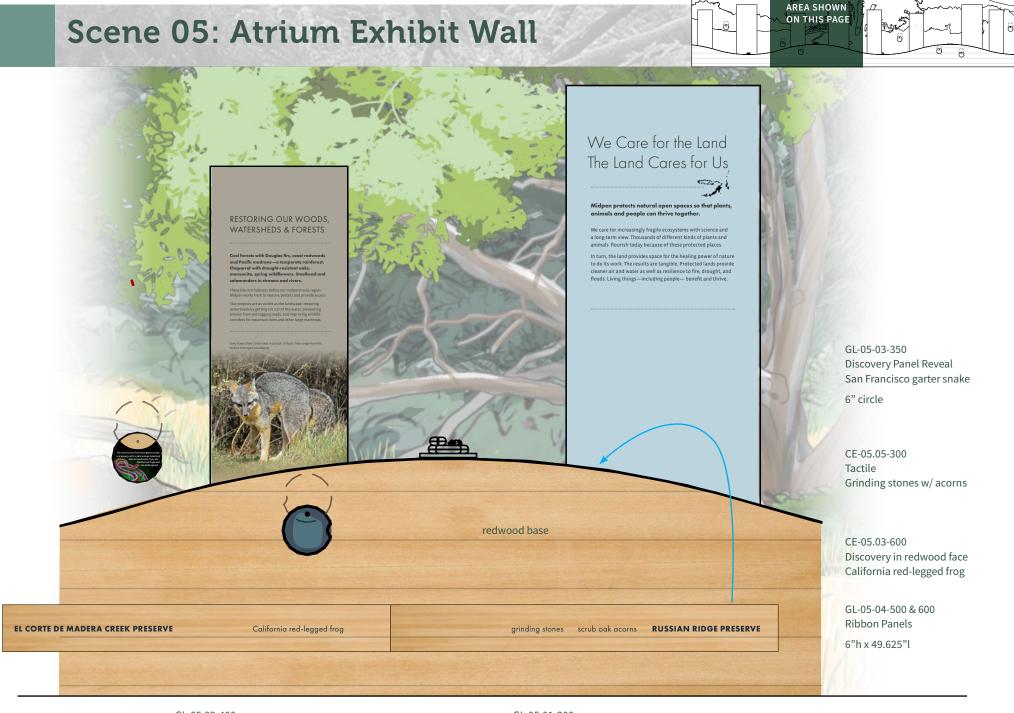




GL-05.01-100 Main Panel: Midpen's history 24"w x 76"h GL-05.02-100 Topic panel: Preserving Our Baylands 17"w x 70"

### AREA SHOWN ON THIS PAGE Scene 05: Atrium Exhibit Wall INDIGENOUS LANDS & TRIBAL PARTNERS HOW THE LAND RESTORES US GL-05-03-250 Discovery Panel Reveal Mountain lion 6" circle CE-05-03-500 Discovery in Redwood face American badger CE-05.05-200 redwood base Tactile Anna's hummingbird GL-05-04-300 & 400 **Ribbon Panels MIRAMONTES RIDGE PRESERVE** THORNWOOD PRESERVE Anna's hummingbird American badger 6"h x 49.625"l

GL-05.02-300 Topic Panel: Indigenous Lands & Tribal Partners 17"w x 66" or 70" GL-05.02-200 Topic Panel : How the Land Restores Us 17"w x 66" or 70"



GL-05.02-400 Topic Panel: Restoring Woods, Watersheds & Forests 17"w x 66" or 70" GL-05.01-200 Main Panel: We Care for the Land

24"w x 76"h

### ON THIS PAGE Scene 05: Atrium Exhibit Wall One View Many Lands PROTECTING OUR COASTAL GRASSLANDS This installation portrays key areas where Midp protects and restores open space for all of us. At the coast, we protect grasslands, agricultural uses, Along the crest of the Santa Cruz Mountains, we restore cool evergreen stands and oak woodlands. wildlife and people to enjoy the grassy slopes. Out in the baylands, we protect the briny, marshy wetlands— GL-05.03-350 enhancing our life-sustaining waterways Discovery Panel Reveal Marbled murrelet 6" circle CE-05.03-700 Discovery in Redwood face Northern Pacific rattlesnake CE-05.05-400 Tactile redwood base Redwood/Douglas fir cones GL-05-04-700 & 800 **Ribbon Panels** northern Pacific rattlesnake LA HONDA CREEK PRESERVE **PURISIMA CREEK REDWOODS PRESERVE** Douglas fir coast redwood 6"h x 49.625"l

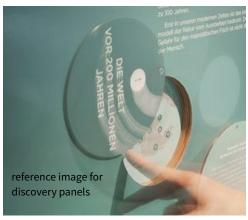
GL-05.02-500 Topic Panel: Protecting Coastal Grasslands

24"w x 76"h

GL-05.01-300 Main Panel: One View, Many Lands 17"w x 66" or 70" **AREA SHOWN** 

### Scene 05: Reveal Panels

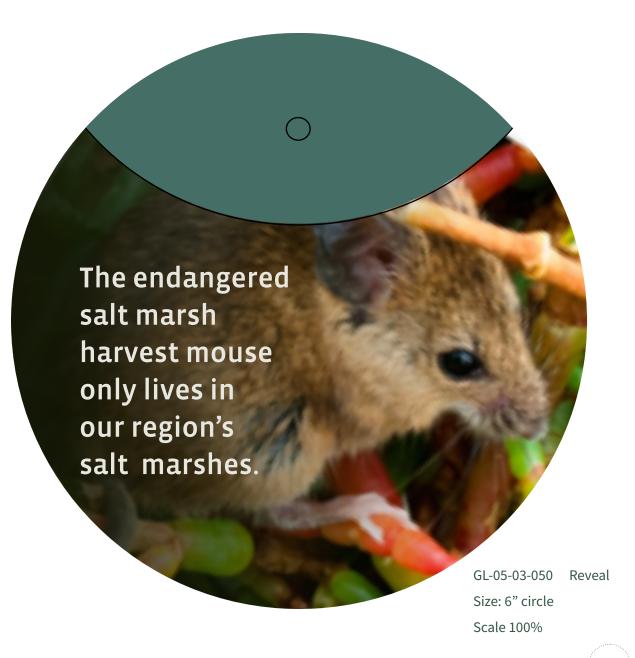




GL-05-03-025 Discovery in mural

Size: 6" circle

Scale: 50%



### Scene 05: Discoverables in Redwood Base

### **COMPONENTS**

CE-05-03-400	Discovery in redwood face: Burrowing owl
CE-05-03-500	Discovery in redwood face: American badger
CE-05-03-600	Discovery in redwood face: California red-legged frog
CE-05-03-700	Discovery in redwood face: northern Pacific rattlesnake



Reference image for painted resin fabrication technique used to create hidden, tactile sculptures. They will be set behind redwood face. Visitors can push circle panel of redwood aside to reveal these hidden animals that live below ground.



Reference image for discovery elements for children. The Midpen discovery elements in the redwood base can have a cover.

# Scene 05: Wavy Ribbon Graphics

### **COMPONENTS**

GL-05-04-100	Wavy Ribbon 1: Name of preserve/ID species
GL-05-04-200	Wavy Ribbon 2: Name of preserve/ID species
GL-05-04-300	Wavy Ribbon 3: Name of preserve/ID species
GL-05-04-400	Wavy Ribbon 4: Name of preserve/ID species
GL-05-04-500	Wavy Ribbon 5: Name of preserve/ID species
GL-05-04-600	Wavy Ribbon 6: Name of preserve/ID species
GL-05-04-700	Wavy Ribbon 7: Name of preserve/ID species
GL-05-04-800	Wavy Ribbon 8: Name of preserve/ID species

WINDY HILL PRESERVE RAVENSWOOD PRESERVE

GL-05-04-100

Size: 6"h x 49.625"w

Scale: 12.5%

mountain lion coyote | [bronze tactile] | burrowing owl

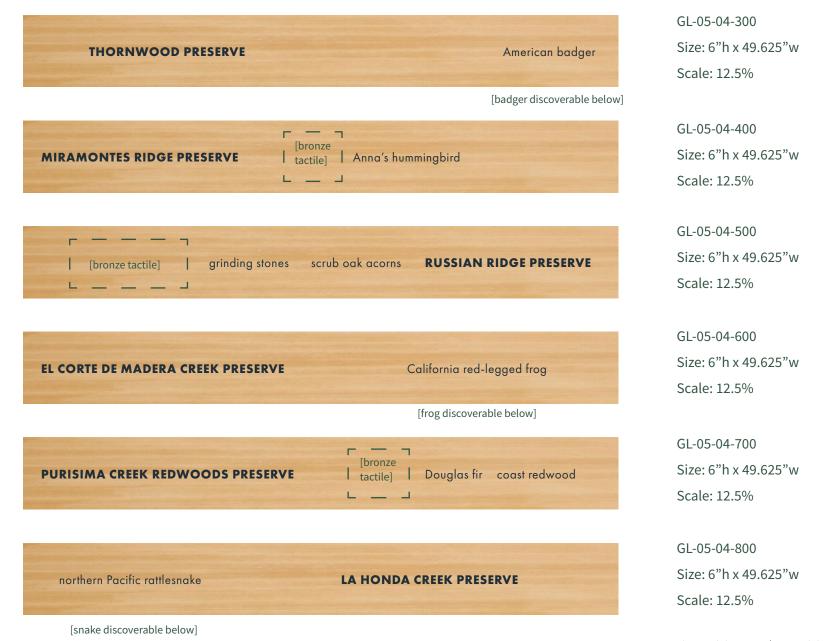
GL-05-04-200

Size: 6"h x 49.625"w

Scale: 12.5%

[owl discoverable below]

### Scene 05: Wavy Ribbon Graphics



Midpen Exhibits DDII | EDX Exhibits | 07/14/21

### Scene 05: Atrium Exhibit Wall: Tactiles

### **COMPONENTS**

CE-05.05-100 Tactile 1: mt lion/coyote tracks

CE-05.05-200 Tactile 2: Anna's hummingbird

CE-05.05-300 Tactile 3: grinding stones w/ acorns

CE-05.05-400Tactile 4: redwood/doug fir cones





Reference images for hot-cast bronze fabrication technique to create tactile elements that sit on top of the wavy redwood base.

### Scene 06: Atrium Monitor Wall

#### **SCENE 06: Atrium Monitor Wall Purpose**

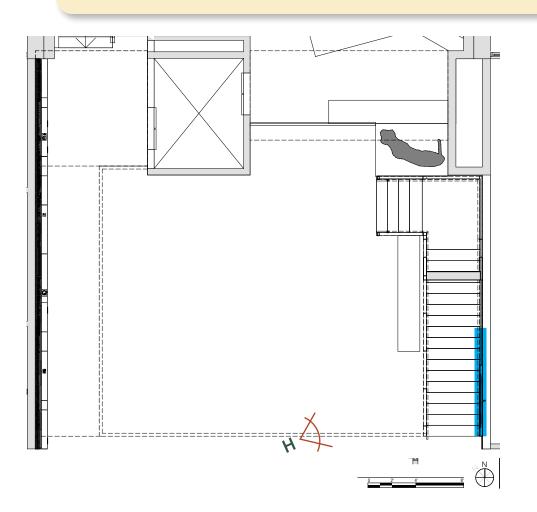
Provide monitor for live feed of public meetings for attendees and to showcase iconic Midpen images and information.

#### **Interpretive Themes:**

Midpen agency

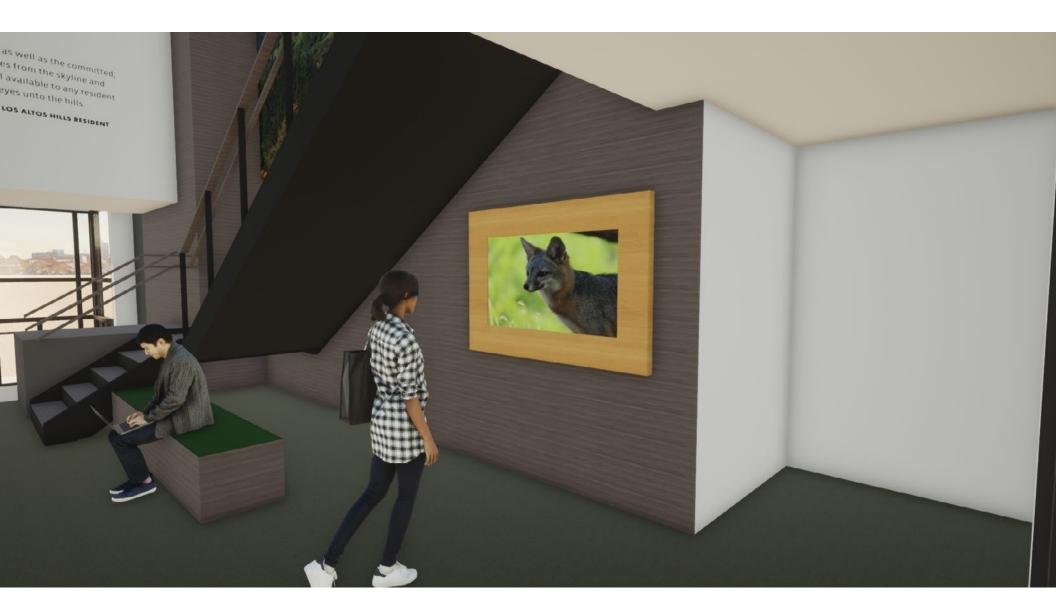
#### Audience:

• People who come to Midpen offices to attend public meetings.



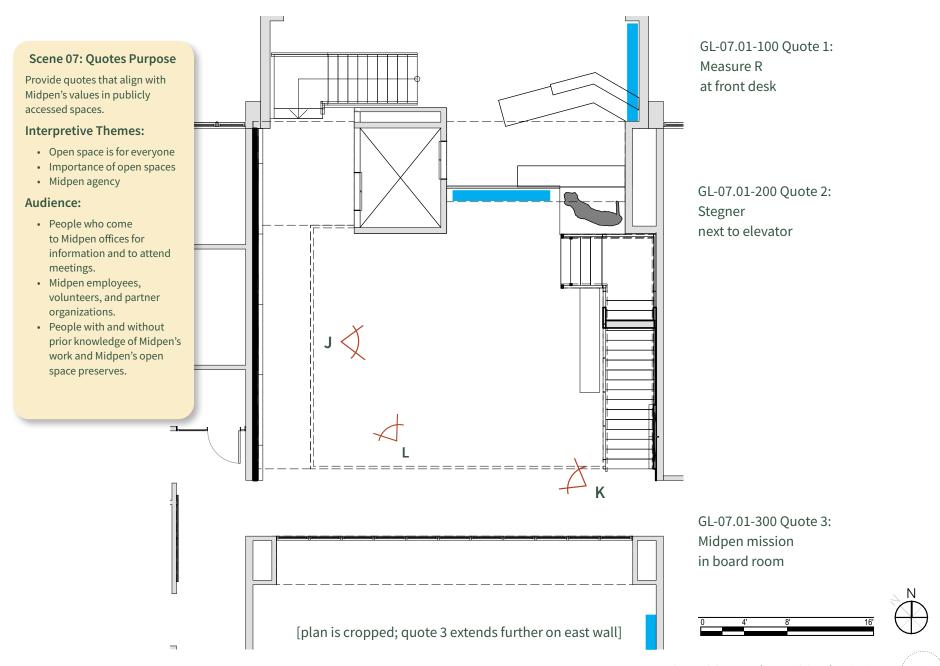
### Components

### Scene 06: Atrium Monitor Wall

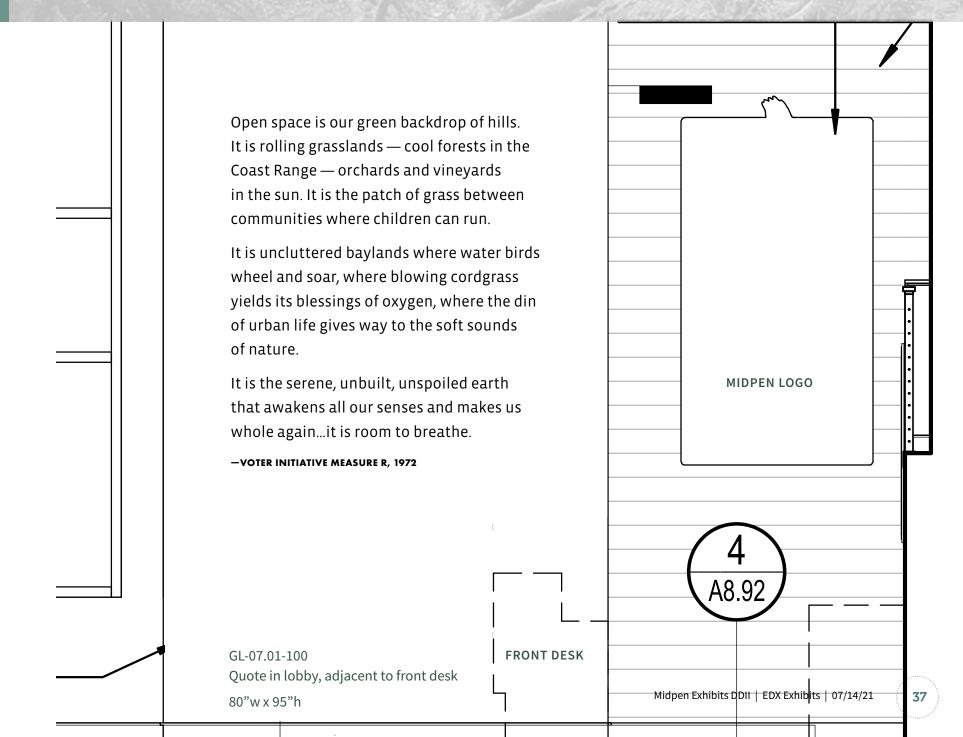


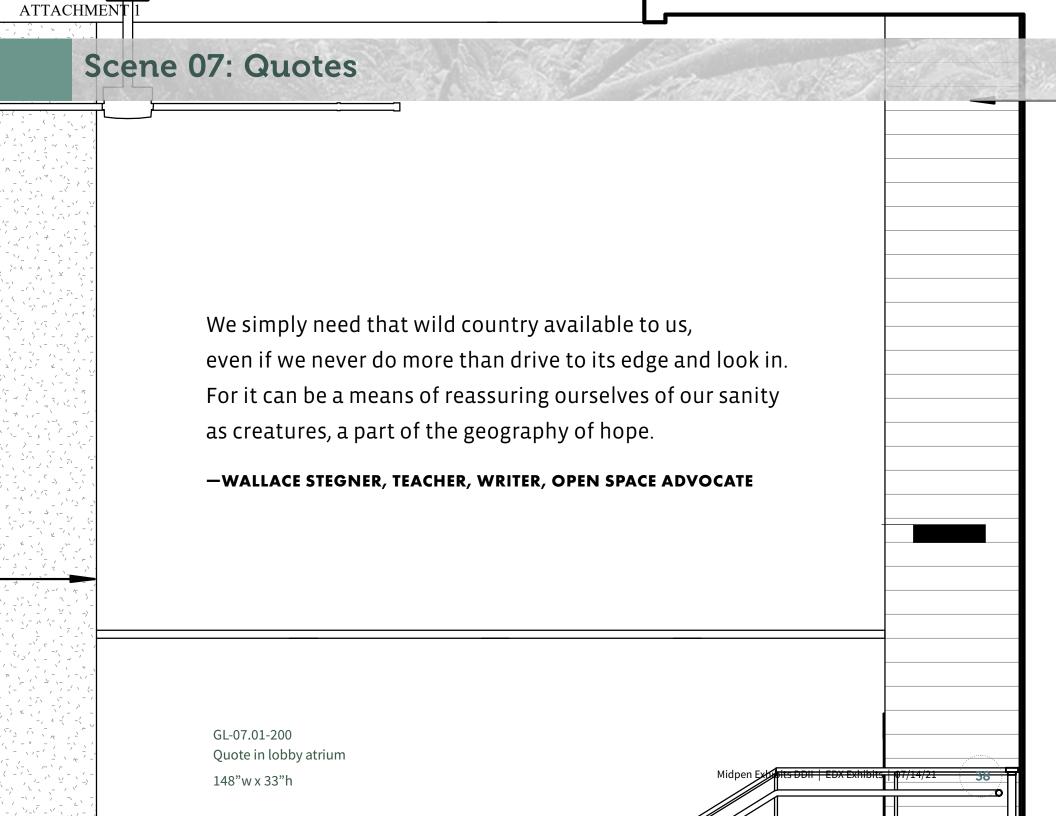
Perspective H, close up view of monitor.

### Scene 07: Quotes

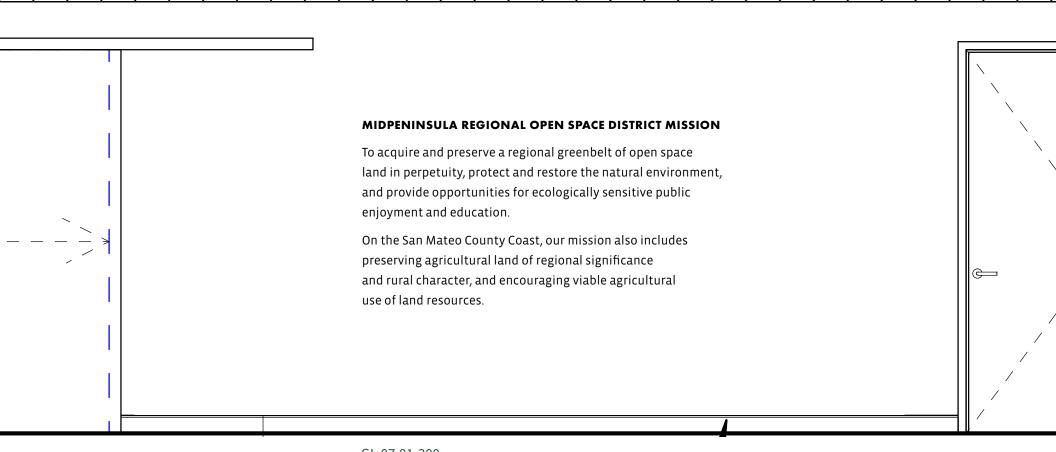


### Scene 07: Quotes



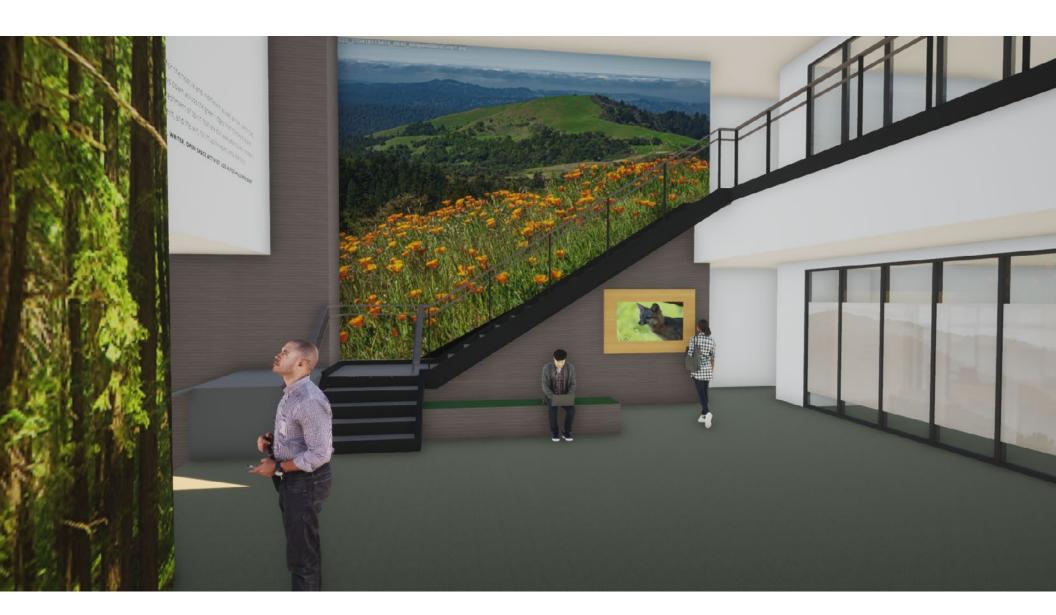


### Scene 07: Quotes



GL-07.01-300 Quote in boardroom 92"w x 50"h

# **Atrium Lobby View**



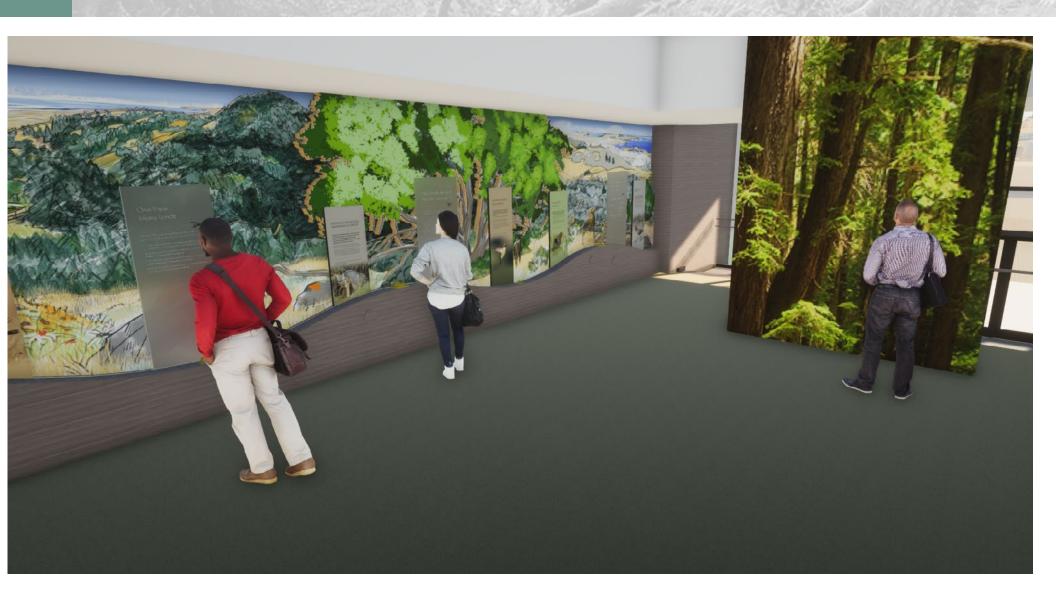
Perspective J showing view across room with large photowrap above stair and monitor below.

# **Atrium Lobby View**



Perspective K showing view from top of stairs looking down into atrium lobby area with quote, elevator photowrap, and exhibit wall.

# **Atrium Lobby View**



Perspective view L: Exibit wall showing layering of mural on appleplywood with graphic panels in front. Band in front is made of reclaimed redwood. Inset into mural are discovery panels with small graphics. Inset into the redwood band are discovery tactile elements.