COUNTY OF SACRAMENTO CALIFORNIA

For the Agenda of: February 7, 2025

To: American River Parkway Advisory Committee

From: Liz Bellas, Director, Department of Regional Parks

- Subject: Early Notification And Approval of 2025 Sailor Bar ADA Concept Plan
- District(s): Desmond

RECOMMENDED ACTION

Approve 2025 Sailor Bar ADA Concept Plan.

BACKGROUND

Public accessibility begins in the public parking lots. There are seven individual parking lots at Sailor Bar open to the public, and each lot requires a minimum number of accessible parking stalls pursuant to the 2022 California Building Code (CBC) chapter 11B, section 208.

The Department has budgeted \$209,513 to address specific accessibility needs within Sailor Bar as listed in the Sailor Bar ADA Accessibility Review Report 2019 (Attachment 1). This work includes repairs to the restrooms, some ADA parking spaces and required path of travel from the restrooms.

Below is a brief summary of work anticipated to be completed under this project:

Olive Avenue Access Parking North

This is an existing paved parking lot with approximately 78 parking spaces. According to the CBC, four stalls must be accessible. The landscape median to the south of this lot would be an excellent accessible location for the existing Boy Scouts of America flag and flagpole to the east. Existing gates prohibit vehicular access beyond the parking area, except for emergency and maintenance vehicles.

Olive Avenue Access Park South

This is an existing paved parking lot with are approximately 20 parking spaces and public restrooms. According to the CBC, one stall must be accessible.

Existing gates prohibit vehicular access beyond the parking area, except for emergency and maintenance vehicles.

Illinois Avenue Access Parking

This is an existing paved parking lot with 11 parking stalls. Temporary parking is typically used for a visitor completing the self-pay process, then they move on. According to CBC, one stall must be accessible stall. Access to the information board & self-pay will be provided.

Sailor Bar Boat Access

This is a small, paved lot that holds 9 cars plus two accessible stalls. It is mainly a boat access point with vehicles parking in the Fishing Access Lot after unloading. The existing stalls will likely only need compliant striping and signage.

Sailor Bar Fishing Access

This is an existing gravel lot with 98 parking stalls. During salmon fishing season, this parking lot can reach capacity. The lot usually is not full during the rest of the year. This parking lot has a restroom. According to CBC, four stalls must be accessible. There would also be a path of travel across the southern edge of the lot, then crossing the paved access road.

Restroom Improvements

Various ADA restroom improvements, including door clearances, door swing, signage and remodeling to provide adequate space to meet ADA requirements.

DISCUSSION

In addition to the ADA work already included in the Regional Parks Capital Improvement Plan (CIP) for Sailor Bar, the Department has prepared a conceptual plan which would develop fully accessible trails in Sailor Bar (Attachment 2). This plan includes an accessible path to a public viewing area from the River West gravel parking lot, and the installation of a product called "Righthear,: which is designed to meet the needs of our blind and low-vision visitors by providing audio descriptions of the trail and facility as well as directional, safety and interpretive signs (Attachment 3). This service also allows for translation into several different languages. This system does not require WiFi or electricity and is accessible through a free app for cell phones for both Android and iOS users. For more information, visit: https://www.right-hear.com/parks/

Below are excerpts from the American River Parkway Plan, Sailor Bar Area Plan:

Activities and Facilities

Existing facilities at Sailor Bar include a day camp, equestrian/hiking trails, pedestrian trails, a turfed picnic area, a paved parking area, unimproved access roads to the river (including informal parking), a paved road leading to the concrete boat ramp and vault restroom, a picnic area, and a portable restroom facility. Activities which currently take place at Sailor Bar include day camping, horseback riding, running, nature study, fishing, boating, and picnicking. Activities which are encouraged for the Sailor Bar Area include the existing activities described. Trails for persons with disabilities would supplement the existing activities.

The warm water fishing pond near the Illinois Avenue entrance provides a natural quiet setting for nature study as well as fishing. This area should be considered as a potential location to enhance access for persons with disabilities

Additionally, the American River Parkway Plan states the following policy regarding access for persons with disabilities:

8.17 All new facilities and renovations or alterations of existing facilities, where applicable for the intended use and access of the facility, shall be accessible to persons with disabilities. Designated entryways for accessible trails shall be installed at several locations throughout the Parkway. All trails designated for persons with disabilities shall be appropriately signed to serve persons with disabilities.

The elements of the 2025 Sailor Bar ADA Concept Plan are summarized below:

Trail #1 NEW

Trail #1 would depart from Turtle Pond Access Parking and connect to Turtle Pond. The existing trail would be abandoned and returned to natural vegetation. A new accessible nature trail is proposed to connect parking to a new observation area at Turtle Pond.

Trail #2 MODIFIED

This existing trail follows alongside the northern shoreline of the American River. Regional Parks proposes to convert this trail to an accessible nature trail that connects Sailor Bar Fishing Access to River West Access Parking. The

trail would be modified to eliminate excessive cross slopes & running slopes and would be surfaced with ADA compliant material.

Trail #3 NEW

Regional Parks proposes development of a new accessible loop trail. The existing environment and natural grades provide a good opportunity for people with developmental disabilities to further experience Sailor Bar.

Turtle Pond Access Parking

This large gravel parking lot houses 40-50 cars depending on how visitors park. Based on this number of cars, two stalls must be accessible. With the conceptual project, an emergency access gate would continue to allow emergency response vehicles access to existing gravel roads but would prevent public vehicular traffic. This parking lot would provide access to the new Trail #1 connecting Turtle Pond to the parking lot.

Sub-Turtle Pond Access Parking

This small gravel lot provides access to an unimproved but popular hiking trail. The lot holds 20 cars. There are no restrooms available, nor is this point of the trail accessible to users. No improvements are proposed for this parking lot.

River West Access Parking

This parking lot has room for 15 stalls. According to CBC, one stall must be accessible. Regional Parks proposes an accessible path to lead down to a river overlook that ties into Trail #2.

Accessible Parking

All the lots at Sailor Bar have either compacted gravel or asphalt paving as the surface. New accessible stalls would **require a 6" concrete slab over 4" of ¾" aggregate base compacted to 95%. The slab** would **have #4 rebar @ 24"** O.C. E.W. The parking stall would have the required access aisle, signage, striping and pavement markings. There would **be no steps greater than 4" to** the finished grade from top of finished concrete. Vehicular approach to accessible stalls would be flush with top of finished concrete. Single Accessible stalls would measure 17' wide x 20' deep.

Double Accessible stalls would measure 23' wide x 20' deep.

This project is currently unfunded, and Regional Parks is looking for grant opportunities and/or partnerships to complete this work.

Regional Parks is requesting feedback and input on this plan, as well as conceptual approval, from the American River Parkway Advisory Committee.

American River Parkway Early Notification Procedures

Per the American River Parkway Early Notification Procedures, below are the project types to be noticed:

The Parkway Manager will determine what projects warrant early notification, based on the three project types listed below. These project types require early notification:

1. New Facilities & Uses Not Identified on Local Area Plan Maps*, and

2. New Facilities and Uses Identified on Local Area Plan Maps*, and

3. Significant Changes in Use or Re-modeling of Existing Facilities identified on Local Area Plan Maps*.

*Local Area Plan Maps are found in the American River Parkway Plan and include current and proposed facilities and uses. Any new facility or use typical of those shown in the legend (Exhibit 2) require a local area plan amendment and must be mapped on within the Local Area Plans.

The 2025 Sailor Bar ADA Concept Plan falls under the Early Notification **Procedures and will be presented to the County's Disability Advisory** Committee in addition to the American River Parkway Advisory Committee and Recreation and Park Commission for input, feedback and conceptual approval (Attachment 4).

Following these meetings, a final conceptual plan will be developed to assist with future grant applications. When funding for the project is secured, the plan will proceed to engineering and design. Final construction drawings will be presented to the Recreation and Parks Commission for approval and an American River Parkway Plan Consistency Determination will be prepared. The project will not proceed with implementation until all required permits and environmental review is complete.

FINANCIAL ANALYSIS

The Regional Parks CIP budget includes \$209,513 specific to ADA work for Sailor Bar, to start to address items detailed in the Sailor Bar ADA Accessibility

Review Report 2019. The remainder of the 2025 Sailor Bar ADA Concept Plan is unfunded; the Department is looking for grant opportunities and/or partnerships to complete this work.

- ATT 1: Sailor Bar ADA Accessibility Review Report 2019
- ATT 2: 20205 Sailor Bar ADA Concept Plan
- ATT 3: RightHear Technology Summary
- ATT 4: American River Parkway Plan Early Notification Notice



ARP Sailor Bar

4253 Illinois, Fair Oaks, CA 95628

Facility #: 10036



Sacramento County

January 7, 2019

SSA Project #: 17022



NAVIGATION & LEGEND



| | NT NAME] | Access Compliance Survey F | Report | Navigation and Legend |
|-------|---|--|---------------------------------|---------------------------------|
| - |) 2 3 NT NAME] | 4 5 6 7 Access Compliance Survey | Report 9 | |
| | ty: ************************************ | | r / / | Pat/Floor: On-site |
| Item | | ting Architectural Barrier | / Mitigation Qty | Unit Cost Total |
| 1 | Entrance | | | |
| 11585 | Accessible Route • As-Built Description: Surface of required ma At door slopes more th • As-built: 4.1% start • Proposed Solution: | n 1/4":12" (2.0%). ADA 20 CBC 20: ng at 38" | G 4.13.6 10 404.2.4.4 Modify | OB \$2500 \$2500 |
| | Modify surface slope a • Notes: Cross slope also occur | door. | | |
| 1. | Item Number: | Number corresponding to the number on the Ba of identified barriers. | arrier Location Map which | identifies the general location |
| 2 | Item Name: | Describes the barrier location / item title (e.g.: p | parking lot, room name). | |
| 3. | As-Built Description | Description of identified barrier based on applic | able accessibility codes. | |
| 4. | As-Built: | Existing conditions/dimensions. | | |
| 5. | Proposed Solution: | Description of steps necessary to remove barrie | er and, if applicable, an in | terim or alternative solution. |
| 6 | Notes: | Additional notes pertaining to barrier. | | |
| 7 | Codes / Info: | - PCODE: specifies the relevant SSA database | code. Database code plu | us suffix: |
| | | REF: data shown for reference only [NT: non-typical problem or solution. ADAAG, ADA 2010, CBC 2007 and 0 State accessibility codes. | | |
| 8 | Qty: | Number of units required. | | |
| 9. | Unit: | Unit of measurement used to compute concept JOB=lump sum. | ual cost estimate. LF=line | ear feet; SF=square feet; |
| 10 | 0. Cost: | Estimated conceptual cost of specific solution p (The final cost of the barrier-removal projects n design approach.) | | based on year of mitigation and |
| 1 | 1. Total: | Total estimated conceptual cost for removing ic | lentified barrier (multiplied | d Qty by Cost). |
| 1: | 2. ID No: | Specifies Facility Number, Area Number: 1= Int | erior / 0 = Exterior, and P | art / Floor Number |



Report Format

ABBREVIATIONS

| ABA | Architectural Barriers Act |
|--------|---|
| ADA | Americans with Disabilities Act |
| ADAAG | ADA Accessibility Guidelines |
| ADACO | ADA-Coordinator |
| AED | Automated External Defibrillators |
| AFF | Above finished floor |
| BCS | Baby Changing Station |
| CA | State of California |
| CBC | California Building Code |
| CSAS | CA State Accessibility Standards |
| ANSI | American National Standards Institute |
| C.T.P. | Contact third party |
| cl | Center line |
| CMGR | City Manager |
| D.A. | Designated accessible |
| DCS | Diaper changing station |
| DF | Drinking fountain |
| Dir. | Director |
| E.F. | Equivalent facilitation |
| EHD | Electric Hand Drier |
| FC | Fire Chief |
| FD | Finance Director |
| FDC | Facilities Design & Construction |
| FTD | Feminine Tissue Dispenser |
| FHAAG | Fair Housing Act Accessibility Guidelines |
| Fig. | Figure |
| FM&O | Facilities, Maintenance & Operations |
| FND | Feminine napkin disposal |
| FTD | Feminine tissue dispenser |
| Gov. | Government |
| HQ | Headquarters |
| HWB | Hazardous waste bin |
| IBC | International Building Code |
| ICC | International Code Council |
| ISA | International Symbol of Accessibility |
| | |

| JOB | per one job (lump sum) |
|--------|---|
| Lav | Lavatory |
| Ibs | Pounds |
| LF | Linear foot |
| Lib | Library |
| MOD | Modernization project |
| MoM | Method of mitigation |
| MRR | Master priority |
| N.A.R. | Men's restroom |
| NT | No action required |
| o.c. | Non-typical |
| O/R | On center |
| P.A. | Official responsible |
| P.M. | Physical alteration |
| POM | Program modification |
| PTD | Plant Operations & Maintenance |
| PROW | Path of travel |
| PTD | Public Right-of-Way |
| PROW | Paper towel dispenser |
| PTD | Public Works |
| PW | Quantity |
| Qty | Reference |
| REF | Rear grab bar |
| RGB | Seat cover dispenser |
| SCD | Soap dispenser |
| SD | Soap dispenser |
| Sec. | Second |
| SF | Square foot |
| SGB | Side grab bar |
| tbd | To be determined |
| TPD | Toilet paper dispenser |
| UFAS | Uniform Federal Accessibility Standards |
| WC | Water closet |
| WRR | Women's restroom |
| WRR | Women's restroom |
| WT | Water treatment facility |
| WWT | Waste water treatment facility |



| Sacram | nento C | County | Access C | ompliance Survey F | Report | | | 10036-0- |
|------------|---------------------------|---|-----------------|-------------------------|------------|--------|-------------|----------|
| | | Sailor Bar | | art: Exterior | | Flo | or: On-site | |
| Addres | SS: 4253 | B Illinois, Fair Oaks, (| | | | | | |
| tem No. an | d Name | Existing Architectural B and Proposed Solution | | Codes / Mitigation Info | Qty | Unit | Cost | Total |
| 0 | G | eneral | | | | | | |
| Ge | eneral N | ote | | | | | | |
| | As-Built De efer to no | <i>scription:</i> tes for observation and 1 | recommendation. | PCODE GN01 | | REF | | |
| • F | Proposed S | Solution: | | | | | | |
| • 1 | Notes: | | | | | | | |
| | | General. Outdoor dev | 1 | | | | | |
| | - | bly with Section 11B-24 | | | | | | |
| | - | s: 1. Where the enforci | 0 0 . | | | | | |
| | · • | ecific areas, the natura | | | | | | |
| | | naterially damaged by regulations, such area | - | | | | | |
| | | these regulations only | | | | | | |
| | | naterial damage would | | | M.:.: | astadu | | |
| | | bile access or accessibl | | | MIL | gated: | | |
| re | equired w | when the enforcing age | ncy determines | | \bigcirc | YES | NO | |
| | - | e with this chapter wo | | | \bigcirc | | \smile | |
| | | ble hardship as define | d in Chapter 2, | | | | | |
| Se | ection 20 | 2. | | | | | | |

| Sacramento C | County Access | Compliance Survey Re | port | 10036-0- |
|---|---|---|----------------------|----------|
| Facility: ARP Address: 4253 | Sailor Bar Billinois, Fair Oaks, CA 95628 | Part: Exterior | Floor: On-sit | e |
| tem No. and Name | Existing Architectural Barrier and Proposed Solution | Codes / Mitigation Info | Qty Unit Cost | Total |
| 1 T | rails | | | |
| As-Built: Proposed S Modify cro Notes: | scription: e more than 1":48" (2.083%). Clear floor space at trash can slopes 11%. | PCODE EF07REF ADAAG 91 4.3.7 ADA 2010 403.3 CBC 2007 1133B.7.1.3 CBC 2016 11B-403.3 | REF | |
| Minimum • As-Built De | | | 5 JOB \$900 | \$4 500 |

• As-Built Description: At parking lot with 1-25 spaces, the number of accessible spaces is less than required by code; 1 space required

• Proposed Solution:

Provide required accessible parking space with sign including a minimum of one van space.

• Notes:

Parking not paved. Occurs at multiple trail heads.

 PCODE
 EA01A

 ADAAG 91
 4.1.2(5)

 ADA 2010
 208.2

 CBC 2007
 Tbl. 11B-6

 CBC 2016
 11B-208.2 Tbl. 11B-208.2





Floor: On-site Facility: ARP Sailor Bar Part: Exterior Address: 4253 Illinois, Fair Oaks, CA 95628 **Existing Architectural Barrier** Item No. and Name Codes / Mitigation Info Qty Unit Cost Total and Proposed Solution 18392 • As-Built Description: JOB \$900 \$900 1 PCODE EA01A At parking lot with 1-25 spaces, the number of ADAAG 91 4.1.2(5) accessible spaces is less than required by code; 1 ADA 2010 208.2 space required CBC 2007 Tbl. 11B-6 · Proposed Solution: Provide required accessible parking space with sign CBC 2016 11B-208.2 Tbl. including a minimum of one van space. 11B-208.2 Notes: This condition occurs throughout the park. Mitigated: YES NO **Nature Trail** • As-Built Description: 18368 10 JOB \$300 \$3,000 PCODE NA04 Trail or path completely inaccessible. CBC 2007 1132B.1 • As-Built: Trail access width 30". Trails not marked. CBC 2016 11B-246.7 • Proposed Solution: Create access as feasible by constructing path with gradients and surfaces that will permit at least partial use by wheelchair occupants, as detailed. (CA Only) Notes: This condition appears to occur at each trail head. Mitigated: NO YES 18413 • As-Built Description: 4000 SF \$15 \$60.000 PCODE NA04 Trail or path completely inaccessible. CBC 2007 1132B.1 • As-Built: 25% slope, >2" level changes. Occurs throughout CBC 2016 11B-246.7 • Proposed Solution: Create access as feasible by constructing path with gradients and surfaces that will permit at least partial use by wheelchair occupants, as detailed. (CA Only) Notes: Consider whether technically infeasible to make all trails at this park accessible. Verify which Mitigated: trails should be made accessible to provide access to the most important features of this NO park. In addition consider providing trailhead signs per CSPAG Section 42, IV.

Access Compliance Survey Report

10036-0-1

| | 5 | Sailor Bar | Part: Exterior | | Flo | or: On-site | 9 |
|-------|---|--|--|------------------|---------------|---------------|-------------------|
| | and Name <u>Protrusion</u> As-Built De Protruding bottom of c above finis | scription: objects more than 4" from wall, whe object more than 27" or less than 80" hed floor. Frees 60" high. Dimensions vary. | ADAAG 91 4.4.1 ADA 2010 307.2 CBC 2007 1133B.8.6.1 | Qty 40 | Unit JOB | Cost \$300 | Total \$12,000 |
| | Trim veget • Notes: | ation. roughout park. Consider 11B-246.1 | CBC 2016 11B-307.2 | | gated: YES | NO | |
| 18393 | approach is 15" in heig • As-Built: • Proposed | scription: ht to control or access point, where s available, exceeds 48" or is less that ht, or exceeds 10" in depth. 70" high | | 10 | JOB | \$300 | \$3,000 |

Mitigated:

Access Compliance Survey Report

10036-0-1

| | | B Illinois, Fair Oaks, CA 95628 Existing Architectural Barrier | | | | | |
|-------|------------------------------|---|--|------|---------------|-------|---------|
| tem N | o. and Name | and Proposed Solution | Codes / Mitigation Info | Qty | Unit | Cost | Total |
| 8394 | - | <i>scription:</i> exters not readable because they are not ewing distance. | PCODE \$A02A ADAAG 91 4.30.3 | 10 | JOB | \$270 | \$2,700 |
| | • <i>Notes:</i> 93" above | Solution: mpliant signage. finished floor 1/2" high characters. roughout park approx. 20 | ADA 2010 703.5.5 CBC 2007 1117B.5.4 CBC 2016 11B-308.3 | | | | |
| | | | | Miti | gated: YES | NO | |

<u>Trails</u>

18369

|) | As-Built Description: | PCODE NE20 | |
|---|---|--------------------|--|
| | No sign to identify accessible trail (trail segment) at trailhead or designated access point. | ADAAG 91 16.2.10 | |
| | Proposed Solution: | ADA 2010 216.3 | |
| | Provide sign. | CBC 2007 1132B.1 | |
| | - | CBC 2016 11B-216.3 | |

12 SF



Mitigated:

○ YES ● NO

| Sacramento | County Acces | ss Compliance Survey F | Report | 10036-0- |
|---|--|---|---|----------|
| - | P Sailor Bar 53 Illinois, Fair Oaks, CA 95628 | Part: Exterior | Floor: On-site | |
| tem No. and Name | Existing Architectural Barrier and Proposed Solution | Codes / Mitigation Info | Qty Unit Cost | Total |
| 2 | Restrooms, Associated | Parking and Boat | Ramp | |
| Beach ac site does bed level • <i>Propose</i> Extend a: • <i>Notes:</i> No acces | Description: cess route at existing beach or develope not extend to high tide level, mean rive , or normal recreation water level. d Solution: s required. ssible route to river. may be closest pl for people who cannot travel long | ADAAG 91 16.4.1 CBC 2007 1132B.1 CBC 2016 11B-246.3 | 1000LFImage: Image: Im | |
| Door on | Description: accessible route has less than 32" clear min. to closer if provided) opening wid | | 1 JOB \$7,800 | \$7,800 |

- As-Built: 79.80" clear
- Proposed Solution:

Provide new, larger door and frame with new accessible hardware.

| PCODE | ID01 |
|----------|---------------|
| ADAAG 91 | 4.13.5 |
| ADA 2010 | 404.2.3 |
| CBC 2007 | 1133B.1.1.1.1 |
| CBC 2016 | 11B-404.2.3 |



| Mitigated: | |
|------------|----|
| ⊖ YES | NO |

| Address: 4 | 253 Illinois, Fair Oaks, CA 95628 | | | |
|--|--|---|-----------------|-------|
| | | | | |
| Item No. and Nam | Existing Architectural Barrier and Proposed Solution | Codes / Mitigation Info | Qty Unit Cost T | otal |
| Front ap clear an width p • As-Bui • Propos | <i>Description:</i> oproach: At pull side, door does not have d level maneuvering space measuring door lus 18" x 60". (24" x 60" at exterior doors) <i>lt:</i> 6%, not stable firm. <i>ed Solution:</i> pavement to >60" measured perpendicular | ADA 2010 404.2.4 CBC 2007 11B-26A(a) CBC 2016 11B-404.2.4 | | 3,000 |
| Minim | <u>ım Number</u> | | | |
| At park accessib spaces r • <i>Propos</i> Provide signs in • <i>Notes</i> : No acc | ed Solution: required accessible parking spaces with cluding a minimum of one van space. | PCODE EA01B ADAAG 91 4.1.2(5)* ADA 2010 208.2 CBC 2007 Tbl. 11B-6 CBC 2016 11B-208.2 T 11B-208.2 | | 1,800 |
| | | | Mitigated: | |
| | | | ⊖ YES ● NO | |
| At park accessib space re • <i>Propos</i> Provide includin • Notes | ed Solution: required accessible parking space with sig g a minimum of one van space. | PCODE EA01A ADAAG 91 4.1.2(5) ADA 2010 208.2 CBC 2007 Tbl. 11B-6 gn CBC 2016 11B-208.2 T 11B-208.2 | - All | \$900 |
| | | | Mitigated: | |
| | | | - | |

| | | art: Exterior | Floor: On-site |
|---|---|--|--|
| tem No. and Name | 3 Illinois, Fair Oaks, CA 95628 Existing Architectural Barrier and Proposed Solution | Codes / Mitigation Info | Qty Unit Cost Total |
| with ADA • Proposed Provide A above to b max. to ba characters a single do | o toilet or bathing facility not identified AG compliant signage. | PCODE SA11A ADAAG 91 4.1.3(16)(a) ADA 2010 216.8 CBC 2016 11B-216.8 | 2 JOB \$270 \$540 Image: State s |
| centered 5 that contra 12" ø circl symbol). • <i>Proposed</i> Provide pr when alter | in CA only: identification symbol 8" to 60" high on sanitary facility door asts with the door not provided (women: le, men: 12" triangle, unisex: combined | PCODE SA15 CBC 2007 1115B.6 CBC 2016 11B-703.7.2.6 | 2 JOB \$270 \$540 Image: Constraint of the second |
| Water Cl 376 • As-Built D | | PCODE WB03A | 2 JOB \$15,000 \$30,000 |

CA only: In single-accommodation restroom less than 48" in front of water closet provided.

- As-Built: 37" in front
- Proposed Solution:

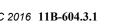
Remodel restroom to provide at least 48" in front of water closet.

Notes:

It appears there is room to rotate the WC 90 degrees to create compliance. The grab bars and dispenser will also require relocation. There are no lavatories in these restrooms. The restrooms are 64" x 87".

CBC 2007 1115B.3.2.1

CBC 2016 11B-604.3.1





Mitigated: NO YES

| Facility: ARP Sailor Bar | | art: Exterior | | Flo | or: On-site | • |
|---|--|---|------|---|------------------------|----------|
| Address: 42 | 53 Illinois, Fair Oaks, CA 95628 Existing Architectural Barrier and Proposed Solution | Codes / Mitigation Info | Qty | Unit | Cost | Total |
| 3 | River Trail | | | | | |
| Beach ac site does bed level • Propose Extend a: • Notes: No acces this parl Conside the river feasible Verify w should b the most addition | Description: cess route at existing beach or developed not extend to high tide level, mean river , or normal recreation water level. d Solution: s required. ssible route to the river. The activities at a appear to center around the river. r installing an accessible route or trail to Consider whether it is technically to make all trails at this park accessible. which trails other than river access trails e made accessible to provide access to important features of this park. In , the trails do not appear to comply with .8. Document basis for exceptions per | PCODE NG04 ADAAG 91 16.4.1 CBC 2007 1132B.1 CBC 2016 11B-246.3 | | SF SF SF SF SF SF SF SF SF SF SF SF SF S | NO | |
| | T rail Description: wath completely inaccessible. | PCODE NA04 | 4000 | SF | \$15 | \$60,000 |

| • As-Built: | 10" level change. Cross slopes to 20%. |
|-------------|--|
| | Running slopes to 30 %. |

Proposed Solution:

Create access as feasible by constructing path with gradients and surfaces that will permit at least partial use by wheelchair occupants, as detailed. (CA Only) PCODE NA04 CBC 2007 1132B.1 CBC 2016 11B-246.7



Mitigated:

○ YES ● NO

| Facility: ARP Sailor Bar FAddress: 4253 Illinois, Fair Oaks, CA 95628 | | Part: Exterior | | | | |
|---|--|--|-------|---------------|------|-------|
| tem No. and Name | Existing Architectural Barrier and Proposed Solution | Codes / Mitigation Info | Qty | Unit | Cost | Total |
| accessible • <i>Proposea</i> Provide ro symbols a | il or other natural education facility not to blind persons. | PCODE NA06 CBC 2007 1132B.1 CBC 2016 11B-246.8 | 1 | JOB | | |
| | | | Mitig | jated: (ES | NO | |

| Facility: ARP Sailor | Bar P | Part: Exterior | | Floor: On-site | | | |
|---|--|--|-----|----------------|---------|---------|--|
| Address: 4253 Illinois | | | | | | | |
| | Architectural Barrier | Codes / Mitigation Info | Qty | Unit | Cost | Total | |
| 4 Entry K | Kiosk | | | | | | |
| Changes in Level | | | | | | | |
| in level exceeding 1/ • As-Built: 1" high • Proposed Solution: Remove, replace or p | location creates abrupt change /2" in accessible route. repair area of pavement abrupt change in level. ar floor space. | PCODE EF03 ADAAG 91 4.3.8 ADA 2010 403.4 CBC 2007 1133B.7.4 CBC 2016 11B-403.4 | - | SF | \$63 | \$63 | |
| crosses a curb. • <i>Proposed Solution:</i> Provide new curb ran • <i>Notes:</i> | ble where an accessible route mp. ree entrance not on accessible | PCODE EH01 ADAAG 91 4.7.1 ADA 2010 303.4 CBC 2007 1127B.5.1 CBC 2016 11B-402.2 | 1 | JOB | \$7,500 | \$7,500 | |

Mitigated: VES NO

and the

| Sacramento County | | County Acce | Access Compliance Survey Report | | | | 10036-0- | | |
|---|---|--|--|-----|-------------------------------|---------|-------------------------------|--|--|
| Facility: ARP Sailor Bar Address: 4253 Illinois, Fair Oaks, CA | | | Part: Exterior | | Part: Exterior Floor: On-site | | Part: Exterior Floor: On-site | | |
| tem N | lo. and Name | Existing Architectural Barrier and Proposed Solution | Codes / Mitigation Info | Qty | Unit | Cost | Total | | |
| 18403 | have bottor inches max More than • As-Built: (• Proposed S | nt at door that permits viewing, does n of at least one glazed panel located imum above the finish floor. (Excep 66" above finished floor.) 50" above finished floor | ADA 2010 404.2.11 tion: CBC 2016 11B-404.2.11 | | JOB gated | \$7,500 | \$7,500 | | |
| 18402 | 80" (78" m when 90° o • <i>As-Built: 7</i> • <i>Proposed</i> 3 | scription: cessible route has less than 32" clear in. to closer if provided) opening wid pen. 79.75" clear Solution: w, larger door and frame with new | | | JOB gated | | \$7,800 | | |

| Sacramento County | Access C | Access Compliance Survey Report | | | | 10036-0-1 |
|--|--|--|------------|------|--|-----------|
| Facility: ARP Sailo Address: 4253 Illinois | r <mark>Bar</mark> P 5, Fair Oaks, CA 95628 | Part: Exterior 628 | | Flo | 9 | |
| | g Architectural Barrier oposed Solution | Codes / Mitigation Info | Qty | Unit | Cost | Total |
| clear and level mane width plus 18" x 60" <i>As-Built:</i> Approx. <i>Proposed Solution:</i> Change door swing, <i>Notes:</i> | | PCODE ID23 ADAAG 91 Fig. 25(a) ADA 2010 404.2.4 CBC 2007 11B-26A(a) CBC 2016 11B-404.2.4 | 1 Mitig | JOB | \$1,500 ••••••••••••••••••••••••••••••••••• | \$1,500 |

Protrusion Limits

| 18400 | As-Built Description: Protruding objects more than 4" from wall, when | PCODE EG04 | 1 JOB \$1,200 \$1,200 |
|-------|---|----------------------|--|
| | bottom of object more than 27" or less than 80" | ADAAG 91 4.4.1 | And the stand which |
| | above finished floor. | ADA 2010 307.2 | A STATE OF STATE OF STATE |
| | • As-Built: 34" to bottom of sign. 68" to kiosk | CBC 2007 1133B.8.6.1 | |
| | head room | CBC 2016 11B-307.2 | |
| | Proposed Solution: | | |
| | Modify information kiosk. | | and the second sec |

Mitigated: <u>YES</u> <u>NO</u>

| Facility: ARP Sailor Bar P | | art: Exterior | | Flo | or: On-site | | |
|----------------------------|---|--|--|-------|-------------|----------|---------|
| Ac | ldress: 425 3 | 8 Illinois, Fair Oaks, CA 95628 | | | | | |
| tem N | o. and Name | Existing Architectural Barrier and Proposed Solution | Codes / Mitigation Info | Qty | Unit | Cost | Total |
| 8398 | Self Service • As-Built De | scription: | ROODE HAINT | 1 | JOB | \$6,000 | \$6,000 |
| | | e machine with touch screen controls not | PCODE IL03NT | | 10D | \$0,000 | ψ0,000 |
| - | operable by impairment | y people with visual and hearing ts. | CBC 2016 11B-220.2; 11B-707 | - | | | |
| | As-Built: Vertical screen 57" above finished floor. Proposed Solution: | | | | | | |
| | visually an | tipment to provide methods that enable a d hearing impaired person the same v for the same degree of privacy to machine | | | | | |
| | Notes: | | | Mitti | gated | | |
| | | arriers. Numeric keys not in correct o Braille or tactile. not speech enabled. | | | YES | NO | |
| - | <u>Signage</u> | | | | | | |
| 8405 | | eters not readable because they are not | PCODE \$A02A ADAAG 91 4.30.3 | 1 | JOB | \$270 | \$270 |
| | sized for vi | ewing distance. | | | | un Eller | · 1988 |
| | | Characters 77" - 110" above finished loor. 3/8" - 1" high characters. | ADA 2010 703.5.5 CBC 2007 1117B.5.4 | | 10.57 | | |
| | • <i>Proposed</i> : Provide con | Solution: mpliant signage. | CBC 2016 11B-703.4.2 | | | | |

Mitigated:

Access Compliance Survey Report

10036-0-1

Facility: ARP Sailor Bar

Part: Exterior

Floor: On-site

Address: 4253 Illinois, Fair Oaks, CA 95628

| ltem N | o. and Name | Existing Architectural Barrier and Proposed Solution | Codes / Mitigation Info | Qty | Unit | Cost | Total |
|--------|----------------------------------|---|---|-----|------|-------|---------|
| | <u>Walkway</u> | <u>Surface</u> | | | | | |
| 8399 | • As-Built De The pedest | escription: rian access route is not provided | PCODE PR18B ADAAG 91 4.5.2 | 20 | SF | \$120 | \$2,400 |
| | • <i>Proposed</i> Pave or pro | Solution: ovide walk to Kiosk Area. | PROW R302.7.1 CBC 2007 1133B.7.1 CBC 2016 11B-403.3 | 4 | | | |

Mitigated:

○ YES ● NO

| acramento County Acces | ss Compliance Survey Re | μοιτ | 10036-0- |
|---|---|---|----------|
| Facility: ARP Sailor Bar | Part: Exterior | Floor: On-s | ite |
| Address: 4253 Illinois, Fair Oaks, CA 95628 | | | |
| Existing Architectural Barrier om No. and Name and Proposed Solution | Codes / Mitigation Info | Qty Unit Cost | Total |
| 5 Parking and Trail to Por | nd | | |
| Beach Access As-Built Description: Beach access route at existing beach or develop site does not extend to high tide level, mean rive bed level, or normal recreation water level. As-Built: Excess of 19%. caused by trail deterioration Proposed Solution: Extend as required. Consider whether it is technically feasible to make all trails at this park accessible. Verify which trails other than river access trails sho be made accessible to provide access to the m important features of this park. In addition, trails do not appear to comply with 11B-246. Document basis for exceptions per Federal F201.4.1 | ADAAG 91 16.4.1 CBC 2007 1132B.1 CBC 2016 11B-246.3 Ould toost the | 1 SF Image: Second system Image: Second system </td <td></td> | |
| Minimum Number As-Built Description: At parking lot with 1-25 spaces, the number of accessible spaces is less than required by code; space required Proposed Solution: Provide required accessible parking space with including a minimum of one van space. Notes: | ADA 2010 208.2 CBC 2007 Tbl. 11B-6 | 1 JOB \$900 | \$900 |

Mitigated:

⊖ YES ● NO

Access Compliance Survey Report

10036-0-1

○ YES ● NO

| Part: Exterior | | Flo | or: On-sit e | 6 |
|--|--|--|--|--|
| Codes / Mitigation Info | Qty | Unit | Cost | Total |
| brward or PCODE NK03B ADAAG 91 16.8.2 ADA 2010 305.1 CBC 2007 1132B.1 CBC 2016 11B-305.1 | 1 Miti | SF | NO | |
| walk nps. ADAAG 91 4.3.7 ADA 2010 403.3 s. CBC 2007 1133B.7.3 CBC 2016 11B-403.3 at dog | 16 | SF | \$75 | \$1,200 |
| | S28Codes / Mitigation InfoPCODENK03BADAAG 9116.8.2ADA 2010305.1CBC 20071132B.1CBC 201611B-305.1Space is $PCODE$ Walk $PCODE$ ADAAG 914.3.7ADA 2010403.3S.CBC 2007CBC 201611B-403.3 | S28 Codes / Mitigation Info Qty orward or PCODE NK03B 1 ADAAG 91 16.8.2 ADA 2010 305.1 slopes ADA 2010 305.1 Image: CBC 2007 1132B.1 oppace is CBC 2016 11B-305.1 Image: CBC 2016 Image: CBC 2017 Imag | S28 Codes / Mitigation Info Qty Unit arward or PCODE NK03B 1 SF ADAAG 91 16.8.2 ADA 2010 305.1 Image: CBC 2007 I132B.1 Image: CBC 2007 I132B.1 Image: CBC 2016 I1B-305.1 Image: CBC 2016 I1B-305.1 Image: CBC 2016 Image: CBC 2016 | S28Codes / Mitigation InfoCtyUnitCostorward or slopesPCODENK03B ADAAG 911SF $ADAAG 91$ 16.8.2 ADA 2010305.1 CBC 20071132B.1 CBC 201611B-305.1CBC 201611B-305.1 $Mitigated:$ $Mitigated:$ $Mitigated:$ Mitigated: $Mitigated:$ walk nps.PCODEEF01 ADAAG 9116SF\$75walk nps.PCODEEF01 ADAAG 9116SF\$75S.CBC 20071133B.7.3 CBC 201611B-403.316SF\$75 |

| Sacramento County | Access Compliance Survey Re | port | 10036-0-1 |
|--|---|----------------------|-----------|
| Facility: ARP Sailor Bar Address: 4253 Illinois, Fair Oaks, CA | Part: Exterior | Floor: On-sit | te |
| Existing Architectural Barr Item No. and Name and Proposed Solution | ier Codes / Mitigation Info | Qty Unit Cost | Total |
| 6 Accessible Route | from Illinois Ave to Boat L | .aunch | |
| General Note 18415 • As-Built Description: Refer to notes for observation and reco • As-Built: Slopes to 8.6% were meas drive from Illinois to the b with slopes to 10.6% meas • Proposed Solution: Route from PROW coincides with veb | ured on the CBC 2016 11B-403.3 Doat launch sured on the | REF | |

| Facility: ARP Sailo | r Bar F | Part: Exterior | Flo | oor: On-site | |
|--|--|---|----------|--------------|---------|
| Address: 4253 Illinois | s, Fair Oaks, CA 95628 | | | | |
| | g Architectural Barrier oposed Solution | Codes / Mitigation Info | Qty Unit | Cost | Total |
| 7 Olive A | Avenue Entrance Ar | ea | | | |
| except between a wastreet or driveway, except or driveway, extended by a 6" m drop off. 11" drop • <i>Proposed Solution:</i> Provide a 6" curb astreet of the second secon | aly) Abrupt changes in level, alk or sidewalk and an adjacent exceeding 4" in depth must be in. curb above the potential p s a warning curb for the blind or +/- 3" above finished surface. | PCODE EG08 CBC 2007 1133B.8.1 CBC 2016 11B-303.5 | 30 LF | \$135 | \$4,050 |
| Door • As-Built Description: Surface of required slopes more than 1/4 • As-Built: 15% at p • Proposed Solution: Relocate restroom. | | PCODE ID11 ADAAG 91 4.13.6 ADA 2010 404.2.4.4 CBC 2007 1133B.2.4 CBC 2016 11B-404.2.4 | 1 JOB | \$1,200 | \$1,200 |

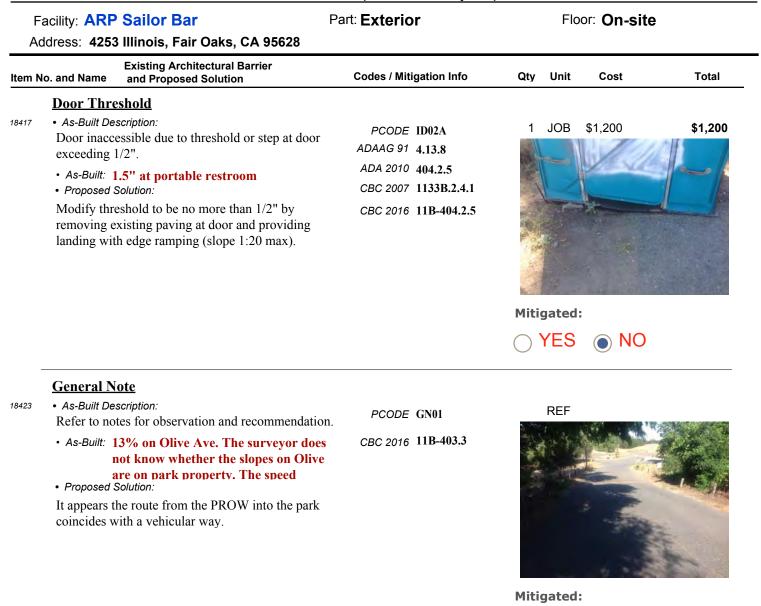
⊖ YES ● NO

Access Compliance Survey Report

10036-0-1

NO

YES



| Sac | ramento (| County Access | Compliance Survey Re | eport | | | 10036-0-1 |
|---------------------------------|---|--|---|-------|------|-------|-----------|
| Facility: ARP Sailor Bar | | r: ARP Sailor Bar Part: Exterior s: 4253 Illinois, Fair Oaks, CA 95628 | | | Flo | 9 | |
| | lo. and Name | Existing Architectural Barrier and Proposed Solution | Codes / Mitigation Info | Qty | Unit | Cost | Total |
| 18430 | landing wh exceeds 30 requirement • As-Built:] • Proposed Provide net • Notes: | " high) not provided at side of ramp or ere drop-off to adjacent grade or floor " height (California building code at only). Drop is approx. 60" | PCODE ED08A CBC 2007 ED08A CBC 2016 ED08A | _ | LF | \$360 | \$10,800 |
| 18416 | | scription: lot with 26-50 spaces, the number of spaces is less than required by code; 2 | PCODE EA01B ADAAG 91 4.1.2(5)* ADA 2010 208.2 | 2 | JOB | \$900 | \$1,800 |

• Proposed Solution:

Provide required accessible parking spaces with signs including a minimum of one van space.

Notes:

No accessible parking. Unable to determine number of spaces.

| CBC 2007 | Tbl. 11B-6 |
|----------|-----------------------------|
| CBC 2016 | 11B-208.2 Tbl. 11B-208.2 |



NO

Mitigated:

⊖ YES

| F | acility [.] ARP | Sailor Bar | Part: Exterior | | Floo | or: On-site | |
|-------|---|--|--|-------|--|-------------|----------|
| | | B Illinois, Fair Oaks, CA 95628 | | | | | |
| tem N | o. and Name | Existing Architectural Barrier and Proposed Solution | Codes / Mitigation Info | Qty | Unit | Cost | Total |
| 8419 | centered 58 that contrast 12" ø circle symbol). <i>Proposed</i> 8 Provide provide pro | A CA only: identification symbol " to 60" high on sanitary facility door sts with the door not provided (women: e, men: 12" triangle, unisex: combined Solution: operly mounted sanitary facility symbol ng area. If wheelchair accessible, ernational Symbol of Accessibility on | PCODE SA15 CBC 2007 1115B.6 CBC 2016 11B-703.7.2.6 | Mitig | JOB ited oilETS gated: YES | \$270 | \$270 |
| | sized for vi • As-Built: • Proposed S | exters not readable because they are not ewing distance. 5/16" high Characters | PCODE SA02A ADAAG 91 4.30.3 ADA 2010 703.5.5 CBC 2007 1117B.5.4 CBC 2016 11B-703.7.2.6 | | JOB | | \$1,350 |
| | As-Built: § Proposed S Provide con and handra Notes: | ir substantially out of compliance. Stairs to flagpole cross slope 4%. No evel landing. No handrails. No guards Solution: mplete new stair, 4 ft. wide with landing ils. stairs to a memorial. Check historical | CBC 2007 1133B.4 | 300 | IN | \$270 | \$81,000 |

⊖ YES ● NO

Part: Exterior

\$40,500

Facility: **ARP Sailor Bar**

Address: 4253 Illinois, Fair Oaks, CA 95628

| Existing Architectural Barrier Item No. and Name and Proposed Solution | Codes / Mitigation Info | Qty | Unit | Cost | Total |
|--|--|-----|------|-------|---------|
| As-Built Description: Exterior stair substantially out of compliance. As-Built: Treads 7" deep. Risers 4" - 6.5" high. Top landing 46" deep. Proposed Solution: | PCODE EC09 ADAAG 91 4.9 ADA 2010 504 CBC 2007 1133B.4 | 30 | IN | \$270 | \$8,100 |
| Provide complete new stair, 4 ft. wide with landing and handrails. <i>Notes:</i> Landing obstructed by flag pole. These are stairs to a memorial. Check historical protection. | CBC 2016 11B-504 | | | Ť | |

Mitigated: VES NO

Floor: On-site

| As-Built Description: Exterior stair substantially out of compliance. | PCODE | | 150 | IN | \$270 |
|--|----------|---------|--------------------------|----------|--------------|
| As-Built: Stairs 30" wide. No extensions. No | ADAAG 91 | | 1 | | desident and |
| level landings | ADA 2010 | | 65.50 | ANS. NO | |
| Proposed Solution: | CBC 2007 | 1133B.4 | $\{\mu_{i}^{\mu}\}_{ij}$ | eur alle | |
| Provide complete new stair, 4 ft. wide with landing and handrails.<i>Notes:</i>Appear to be employee only. | CBC 2016 | 11B-504 | | | |

Mitigated:

) YES 💿 NO

<u>Trails</u>

18421

| • As-Built Description: Trail surface is not firm or stable. | PCODE | NE01 | 100 | SF | \$15 | \$1,500 |
|---|----------|-----------------|-----|-----------|-----------|----------------|
| | ADAAG 91 | 16.2.1 | | | | |
| As-Built: Gravel appears loose not stable firm. Proposed Solution: | ADA 2010 | 302.10000000000 | 02 | | | |
| Recondition surface. | CBC 2007 | 1132B.1 | 2 | an Prover | | |
| Notes: | CBC 2016 | 11B-302.1 | 1 | T | | |
| Occurs at informational signs and self-pay kiosk. | | | | | - | The |
| | | | - | | the state | and the second |
| | | | | | | |

Mitigated:

YES

NO

January 7, 2019

| Sacramento (| County Acc | ess Compliance Survey Rep | 10036-0- | | | |
|---|--|--|------------|---------------------|-------|---------|
| Facility: ARP Sailor Bar Address: 4253 Illinois, Fair Oaks, CA 95628 | | | | Flo | 9 | |
| Item No. and Name | Existing Architectural Barrier and Proposed Solution | Codes / Mitigation Info | Qty | Unit | Cost | Total |
| (required in • As-Built: • Proposed | e than 36" but less than 48" wide n CA only). 37" wide | PCODE EF08 CBC 2007 1133B.7.1 CBC 2016 11B-403.5.1.3 | 40 Miti | SF gated: YES | \$135 | \$5,400 |

Conceptual Costs for Floor: On-site

\$384,183.00

| Sacramento County | | Access Compliance Survey Report | 10036-0-1 | | | |
|--------------------------|--|---------------------------------|-----------|------|------|--------------|
| Facility: ARP Sailor Bar | | Part: Exterior | | Floo | ite | |
| Address: 4253 | 8 Illinois, Fair Oaks, C | 95628 | | | | |
| Item No. and Name | Existing Architectural Ba and Proposed Solution | | Qty | Unit | Cost | Total |
| Conceptual Co | osts for Area: Exte | ior | | | | \$384,183.00 |

| Sacramento C | County | Acce | Access Compliance Survey Report | | | | |
|--------------------------|-------------|-----------------------|---------------------------------|-----|------|------|--------------|
| Facility: ARP Sailor Bar | | Bar | Part: Exterior | | Floo | 9 | |
| Address: 4253 | 3 Illinois, | Fair Oaks, CA 95628 | | | | | |
| Item No. and Name | • | Architectural Barrier | Codes / Mitigation Info | Qty | Unit | Cost | Total |
| Conceptual C | osts for | Facility: ARP Sailo | r Bar | | | ę | \$384,183.00 |
| Conceptual C | osts for | Sacramento | County | | | Ş | \$384,183.00 |

19 – Sailor Bar

ILLINOIS ACCESS







2025 SAILOR BAR ADA CONCEPT PLAN TURTLE POND ACCESS SACRAMENTO COUNTY REGIONAL PARKS



2025 SAILOR BAR ADA CONCEPT PLAN WEST RIVER ACCESS SACRAMENTO COUNTY REGIONAL PARKS





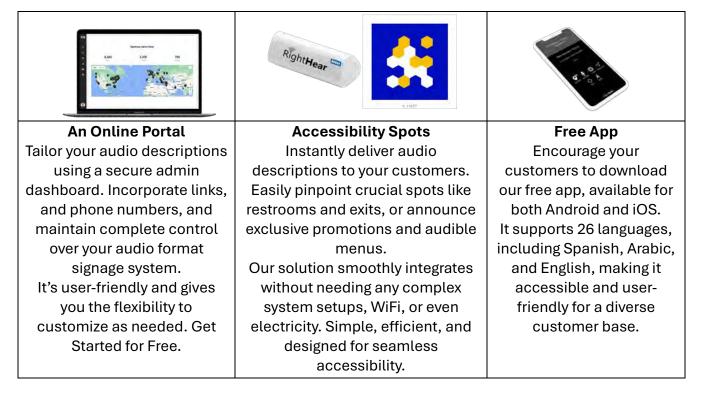
Mission: RightHear empowers people with disabilities to live more safely and independently. Our appbased Talking Signs transforms public spaces into accessible environments through immersive audio experiences.

RightHear provides an innovative solution to address the accessibility challenges faced by people with vision impairments. The solution uses advanced technologies, such as Bluetooth beacons and a user-friendly mobile app, to provide real-time audio guidance and information about the surrounding environment. The beacons transmit signals to the user's smartphone, which then provides audio cues to guide the user. The system can be easily installed in public places, such as parks, airports, museums, or shopping malls, to provide accessibility to people with vision impairments.

RightHear's solution is easy to use, requires no special equipment, and provides accurate and comprehensive information about the surrounding environment. The audio guidance is delivered in a clear and concise manner, ensuring that users can navigate and access public places independently and confidently. The app is also customizable, allowing users to tailor the audio guidance to their specific needs and preferences. The app can be used to locate points of interest, such as restrooms, trails, or specific areas. The app also provides information about the environment, such as the location of obstacles and exits.

The System has 3 main components:

An Online Portal, Accessibility Spots, and the visitor's free mobile app.



RightHear in action at Parks video 1 – Natural Bridges State Park 1 video 2 – Natural Bridges State Park 2

The ADA and Audio Format Signage: All you need to know

What is the ADA?

The Americans with Disabilities Act (ADA), enacted on July 26, 1990, is a civil rights law that prohibits discrimination against people with disabilities in several areas, including employment, transportation, public accommodations, communications, and access to state and local government programs and services. Read more about it <u>here</u>.

How does the ADA help make spaces more accessible to people who are blind and visually impaired?

The ADA includes specific provisions to ensure that buildings and facilities are accessible to all individuals, including those who are blind or visually impaired.

The ADA mandates that Title II entities (State and local governments) as well as Title III entities (businesses and nonprofit organizations serving the public) communicate effectively with individuals who have communication disabilities, which include disabilities affecting vision, hearing, or speech. The aim of this requirement is to guarantee that communication with people with these disabilities is just as successful as communication with those without them. Entities subject to the regulations are required to provide supplementary aids and services whenever necessary to facilitate effective communication with individuals with disabilities.

How can entities best comply with ADA requirements for effective communication?

Accessible signage is a crucial component in promoting effective communication with blind and visually impaired individuals. While the Braille signage model might have been the best available option in the past, technological advancements and associated societal changes have made so much more possible. The National Federation of the Blind estimates that today only 10 percent of people who are blind can read Braille, and even for those who can read Braille, locating these signs can be challenging. Braille signage alone is not enough. The addition of audio tools leads to more effective communication with a much greater portion of the blind community.

How does RightHear's technology make your space more accessible and inclusive?

RightHear provides an innovative solution to address the accessibility challenges faced by people with vision impairments. The solution uses advanced technologies, such as Bluetooth beacons and a user-friendly mobile app, to provide real-time audio guidance and information about the surrounding environment. The system can be easily installed in public places, such as airports, museums, or shopping malls, to provide accessibility to people with vision impairments.

RightHear's solution is easy to use, requires no special equipment, and provides accurate and comprehensive information about the surrounding environment. The audio guidance is delivered in a clear and concise manner, ensuring that users can navigate and access public places independently and confidently. The app is also customizable, allowing users to tailor the audio guidance to their specific needs and preferences. Search DCR Site





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Home > Blog > Natural Bridge installs RightHear Accessibility system for guests who are blind or have low vision

Read Our Blogs Natural Bridge installs RightHear Accessibility system for guests who are blind or have low vision

By Starr Anderson Posted August 21, 2024

Natural Bridge State Park has long been a destination for outdoor enthusiasts and nature lovers. The park, known for its 200-foot-tall Natural Bridge, offers scenic hiking trails, gorgeous views and a large visitor center with educational exhibits, a gift shop and an Artisans Center.

Recognizing the importance of making these experiences accessible to everyone, the park has taken a significant step forward by installing the **RightHear Accessibility system**. This cutting-edge technology is designed to assist people who are blind or visually impaired, ensuring that they can navigate the park with greater independence and confidence.

Keep reading to learn more about RightHear and how Natural Bridge became the first state park in the U.S. to install the accessibility system.

What is the RightHear Accessibility system?



RightHear Accessibility system

The RightHear system operates through a smartphone app that provides audio descriptions of the surroundings, helping users to orient themselves, navigate unfamiliar areas and receive real-time information about their location.

The system works by using Bluetooth beacons installed throughout the park. These beacons communicate with the RightHear app on a user's smartphone, delivering detailed auditory cues about nearby landmarks, facilities and points of interest. The information can be delivered in up to 26 languages.

For instance, as a visitor approaches a trailhead, the app might announce, "You are now at the beginning of Cedar Creek Trail. This trail is 1 mile long and leads to the Natural Bridge. The terrain is moderate."

Key features of the RightHear system at Natural Bridge include:

• <u>Real-time audio assistance</u>: The RightHear mobile app, available for both iOS and Android, provides users with real-time audio guidance and information about the Bridge, visitor center and other areas of the park.

- <u>Orientation assistance</u>: Users can effortlessly acquire better orientation, receive audio descriptions about their surroundings, and easily locate important areas, enhancing their overall experience and independence.
- <u>Event and service information</u>: The RightHear system is capable of delivering detailed information about upcoming events and any relevant announcements, ensuring that everyone is well-informed when they arrive at the park.

RightHear and Natural Bridge State Park



RightHear user Lou Smith and RightHear CEO and Co-Founder Idan Mei navigating the Cedar Creek Trail at Natural Bridge State Park

In 2023, Layne Johnson, who is blind, visited Natural Bridge with his wife. Afterward, he contacted the park and suggested installing an indoor orientation system to make the park more inclusive. One of the systems he recommended was RightHear.

After reading Layne's email, Assistant Park Manager Chris Fritze contacted RightHear and started working with CEO & Co-Founder Idan Meir and U.S. Operations Director Darren Gladstone on installing the accessibility system at the park.

Between product testing and securing funding, the process took nearly a year. During this time, Ranger Fritze was promoted to park manager at Smith Mountain Lake, and Dave Myers took his place at Natural Bridge, bringing the project to fruition and making Natural Bridge the first state park in the U.S. to offer the accessibility system.

"At Natural Bridge, we believe that everyone should have equal access to the park," said Park Manager Jim Jones. "With the installation of RightHear, we are taking a significant stride toward creating an inclusive environment where all guests, including those who are blind or low vision, can enjoy their visit. The implementation of the RightHear system aligns with our ongoing dedication to social responsibility and community engagement. As a beacon of inclusivity in the heart of Rockbridge County, we continue to set an example for businesses across the state and beyond."

The installation of RightHear at Natural Bridge was made possible with support from the **Friends of Natural Bridge State Park** and **Rockbridge Community Health Foundation**.

If you or someone you know could benefit from the RightHear Accessibility system, consider downloading the app before your next visit to Natural Bridge State Park. For more information on the park's accessibility features and to stay updated on future developments, **click here**. To learn more about RightHear, **click here**.

PARKS

Natural Bridge State Park

SHARE THIS PAGE



If you have read the article and have a question, please email **nancy.heltman@dcr.virginia.gov**.

Virginia State Parks are managed by the Virginia Department of Conservation and Recreation 600 E. Main St., 24th Floor | Richmond, VA 23219 To learn about park offerings and overnight accommodations, email resvs@dcr.virginia.gov or call 800-933-PARK (7275). Address other general inquiries to vastateparks@dcr.virginia.gov. Please send website comments to web@dcr.virginia.gov. Copyright © 2025, All rights reserved. Last Modified: Wednesday, 1 May 2024, 10:38:28 AM Regional Parks Department Liz Bellas Director



Divisions Administrative Services Park Maintenance Recreation Services Rangers Planning/Development

County of Sacramento

January 14, 2025

HEARING NOTICE

Greetings,

This courtesy letter is being sent to notify you Regional Parks is presenting the 2025 Sailor Bar ADA Concept Plan for community comment and input, as per the Early Notification Procedures for the American River Parkway.

This letter is being sent to park stakeholders and nearby homeowners.

2025 Sailor Bar ADA Concept Plan Liz Bellas, Director

Regional Parks

916-875-6961

2025 Sailor Bar ADA Concept Plan:

The Department of Regional Parks has prepared a conceptual plan which would develop fully accessible trails in Sailor Bar. This plan includes an accessible path to a public viewing area from the River West gravel parking lot, and the **installation of a product called** *"Righthear"* which is designed to meet the needs of our blind and low-vision visitors by providing audio descriptions of the trail and facility as well as directional, safety and interpretive signs.

<u>Upcoming Public Information Hearings</u>: In order to provide information and obtain input from the community and other stakeholders regarding this conceptual ADA Plan, the following community meetings are being held. Your attendance and participation is welcomed and encouraged.

February 7, 2025: American River Parkway Advisory Committee, 9:30 a.m.

Regional Parks Office, 10361 Rockingham Drive, Sacramento CA, 95827

February 27, 2024: Recreation and Park Commission, 6:30 p.m.

Regional Parks Office, 10361 Rockingham Drive, Sacramento CA, 95827

Please visit <u>https://agendanet.saccounty.gov/RegionalParks/</u> for meeting materials, which will be published in advance of the meeting.