

**HI I'M PERCY THE PELICAN!
WELCOME TO THE
EUREKA WATERFRONT TRAIL BIKE QUEST!**

HOW TO QUEST:

You are holding a treasure map! Follow the movement clues (*italicized*) between stops (numbered) along the trail to discover the hidden stories along Eureka's waterfront. Interpretive signs dot the trail and offer more stories. BOTH start and finish locations have hidden **Quest Clues** – “keys” to your prize. You must remember them to redeem your prize ~ write them in the Quest Clues section.

BIKE SAFETY TIPS:

- Helmets are required for youth under 18 and strongly recommended for adults
- Ride only on the right-hand side of the trail
- Leave the distance of a 'ghost bike rider' between bikes in your group to avoid contact
- Verbally announce the need to stop before slowing down and stopping
- Pull your bike off the trail and come to a complete stop at each Quest stop

QUEST INFORMATION:

Start: Adorni Center/Halvorsen Park

Contact: Humboldt County Office of Education

Total Length: 3.4 miles roundtrip. Plan for about 1.5 hours. Pack a snack or lunch as there are many benches along scenic trail.

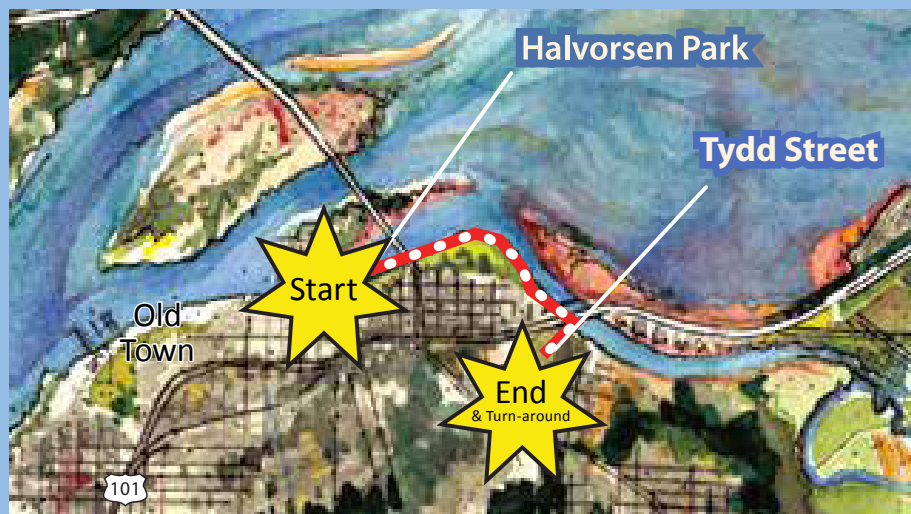
Difficulty: Paved multi-use trail with one small incline before last Quest stop. Consider coming another day if windy!

Driving Directions: From the NORTH: Take 101 into Eureka. Turn right on L Street to end and turn right on Waterfront Drive. Park in the Adorni Center/Halvorsen Park lot on your left. From the SOUTH: Take 101 through Eureka. Turn left on L Street. See above.



**SHARE YOUR EXPERIENCE
ON SOCIAL MEDIA!**

Take photos anywhere along the trail and post with hashtag **#eurekawaterfronttrail**.



ONCE YOU HAVE FINISHED YOUR QUEST:

Register your clues on the Redwood EdVentures website (below) and we will mail you your patch.

WHERE WILL YOUR NEXT QUEST TAKE YOU?

The journey you've just completed is one of many Redwood EdVentures Quests. Find Quest locations and download free copies at www.redwood-edventures.org. Teachers, students, and families can also explore hundreds of outdoor places and educational opportunities on the beautiful Redwood Coast. Find out why **nature is closer than you think!**



THINGS I SAW ALONG THE WAY...



Humboldt County
Office of Education

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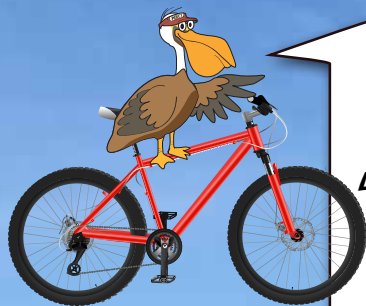
**REDWOOD
EDVENTURES
BIKE QUEST**

EUREKA WATERFRONT



Humboldt County
Office of Education

**WATERFRONT TRAIL
BIKE QUEST**



**WELCOME TO HALVORSEN PARK!
LOOK FOR QUEST CLUES!**

MANY STOPS HAVE NEARBY ITEMS TO SPOT AND RECORD.

STARTING QUEST CLUE:

LOOK FOR THE GREEN CITY OF EUREKA SIGN ON YOUR RIGHT.

WHAT IS THE NAME OF THE AMPHITHEATER JUST AHEAD OF YOU?

(WRITE YOUR ANSWERS IN THE BOX BELOW QUESTION 7).



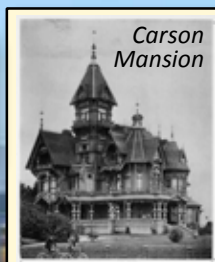
**THIS QUEST CAN ALSO BE DONE ON
YOUR PHONE! POINT YOUR CAMERA
AT THIS CODE TO START.**

Requires internet connection; data usage fees may apply.

BEGIN AT THE NORTH END OF THE ADORNI CENTER PARKING LOT, WITH THE BAY ON YOUR LEFT.

Your first stop will be at an artistic double-sided bench on your right. To get there, ride past the amphitheatre along the trail. The bench will be halfway to the Samoa Bridge ahead of you.

- 1** This bench is one of many that tell the waterfront's story From Wiyot culture and redwoods to Kinetic Race glory! Here at Halvorsen Park was the Dolbeer and Carson lumber mill Lumber shipped out from wharves below the mansion on the hill.



Carson Mansion

Continue riding past another art bench, under the Samoa Bridge and follow the waterfront trail along the bay. As you pass the Samoa Bridge, imagine the launching of dozens of sculptures into the bay during the Kinetic Sculpture Race in May! Stop before you get to the second metal bridge, at the sign entitled Diving in the Bay Channel on your left.



Osprey

Kinetic sculpture water entry.



Photo: Mark McKenna

- 2** Look out across the bay channel, any bird life out today? Shorebirds probe the mudflats during low tide in the bay. Diving birds disappear and swim beneath the swell, Hoping for their catch as the bird-of-prey Osprey will.

QUEST CLUE: ON THE SIGN PANEL, WHICH WATERBIRD IS EQUIPPED FOR SPEARING FISH?

Continue riding until you come to the Wiyot display; a painted ground mural and a series of traditional redwood stool replicas. Take some time to explore this dedication to the 'Center of the Universe' in Wigi, Wiyot place name for Humboldt Bay. Continue riding and stop at the next sign entitled 'On the Rising Tide.'

- 3** Look out across the open water; the widest part of Humboldt Bay. With each tidal cycle (one high, one low) nearly half the water is replaced! From the labels on the top of sign and the map on the side, Locate yourself in this coastal landscape and guess the current tide.

Back on your bike, cruise carefully across the big metal bridge and stop at the sign and bench just after the bridge, overlooking a marsh.



Spartina densiflora.

- 4** Before you is the story of 'the little marsh that could' Cordgrass (*Spartina*) from South America came in trade for redwood. Lumber ships brought it as stowaway seeds (around 1860) The seeds became grasses that invaded almost completely. But this little spot was planted with native salt marsh plants, With the hope that this headstart gives native plants a chance!

QUEST CLUE:

ON THE SIGN PANEL, HOW MANY NATIVE PLANT PLUGS WERE PLANTED HERE?

Continue along the trail, turn left across the railroad tracks, cross the next metal bridge and look for the next metal art bench on your left. Stop at the bench.

Ericson Collection, Humboldt State University Library



- 5** A great story happened here over a hundred years back. A story of competition, sneaking around, and a track! The rail bridge before you once saw massive logs rumbling over, Up to one hundred train cars carrying redwood to become lumber. There were once hundreds of lumber mills circling the bay, Down to just one working sawmill (Schmidbauer) today.

Continue along the trail, passing the Sea Level Rise site on your left at the Eureka Slough Boat Ramp. On your return trip, check out the pole to see the level of the tide and learn about rising seas in Humboldt Bay.

Then continue on, under the 101 bridge, cross the next metal trail bridge over 'First Slough,' and stop when you arrive about halfway through the RV Trailer Park. You should see orange trail cones and be able to peer into the open slough channels of Second, or McFarlan Slough, on your left.



Photo: Aldaron Laird

- 6** Every 6 hours the ocean tides shift from low to high. Mixing with bay water and nutrients as they flow by. **Where is the tide now?** Water in slough channels reveals all: Full to the rim or mudflat bottoms exposed - what's your call?

Continue riding along the trail and cross another metal trail bridge with caution. The trail will gently rise to its end at Tydd Street. Pass the 'Breathing with the Tide' sign and stop at the next one entitled 'Eureka Waterfront Trail' that shows a trail map.



- 7** Find your location on this map of the trail. You've covered some distance; even crossed a rail! Where might your next adventure begin? Will you follow a Quest or explore on your own?

FINAL QUEST CLUE: LOOK ON THE SIGN, WHAT DO THE 'MANY RESOURCES FOUND ALONG THE WATERFRONT TRAIL' CREATE?

Your Quest is complete! Enjoy the ride back, thinking of all the stories you've discovered about the waterfront! PLEASE go slow and stay in control on your descent to back down this slope.

WRITE YOUR QUEST CLUES HERE:

Starting Quest Clue (amphitheater name)

Stop #2: Waterbird equipped for spearing fish

Stop #4: Number of native plant plugs

Ending Quest Clue (trail resources)