

Free Community Event

**Disaster
Preparedness
Pet
Walk**

- 🐾 **Sunday, March 23rd**
- 🐾 **Begin anytime between 12:00 and 1:00**
- 🐾 **Starting and ending near the Gazebo at Beachfront Park**
- 🐾 **~ 1/2 mile long loop**

Come walk with friends

**Sponsored by D.A.R.T.
Del Norte Animal Rescue Team**

Bring your friends

Bring your friendly dogs

Bring your leash

Free pet treats

**Take home a photo
of you and your pet
a great item to add to
your pets GO BAG**



- Learn** - how you can keep your pet safer during any local disaster
- how to make your own PET GO BAG
 - what to expect at our D.A.R.T animal shelters
 - about Pet First-Aid and CPR classes (from the American Red

Cross)



Rain will cancel this walk



but this would not happen in a real Near Source Earthquake

Near Source Earthquake

You feel the shaking

- * Immediately 'Duck, cover and Hold'
- * Count the seconds the shaking lasts, if your count is greater than 20 seconds, or knocks you over, that indicates a possibility of a Tsunami.

If you are NOT in the Tsunami Zone:

- * Stay put, do NOT relocate
- * Listen to emergency broadcasts for further instructions

If you are in a Tsunami Zone:

- * Grab your Go Bag
- * Immediately WALK out of the Tsunami Zone

Distant Source Earthquake

You will NOT feel the shaking

May hear Sirens, Warning from NOAA Radio, KCRE or KPOD Radio, Emergency Alert on TV, notification from Fire, Police or 1st Responders

If you are NOT in the Tsunami Zone:

- * Stay put, do NOT relocate
- * Listen to emergency broadcasts for further instructions

If you are in a Tsunami Zone:

- * Find out what the time frame is
- * Prepare to evacuate within that time.
- * Get your Go Bag
- * Evacuate to the an area outside of the Tsunami Zone

If you had to evacuate, meet your family at your predetermined Family Reunification Spot outside of the Tsunami Zone. If you have not chosen your spot, you should do that as soon as possible, and practice getting to that spot.

Pets - Evacuate your house pets with you. Don't forget to bring their Go Bag. There will be animal shelters set up as soon as possible to receive pets.

DO NOT go back into the Tsunami Zone until you receive official notification that all is clear. Official notification will be on the NOAA Radio, KCRE 94.3, KPOD 1240, the website www.preparedelnorte.com. Please note, this may be several hours, or even days.

Red Cross Shelters will be established as soon as possible, but this could take 6 - 10 hours, or even longer. In an actual disaster, the location of these shelters will be announced by KCRE, KPOD, NOAA or check www.preparedelnorte.com. You should have a plan of what you will do until the shelters are open. This will be your own responsibility.

FOR THIS DRILL ONLY, we have Red Cross Shelters established at: Please visit one of these shelters today, to see how it works.

Rec Center, 10th & H Streets, Crescent City

Lighthouse Church, 2455 Oliver St, Crescent City

Howonquet Community Center, N Indian Rd & Hwy 101 Smith River, CA

“This is a drill.” “This is a drill”

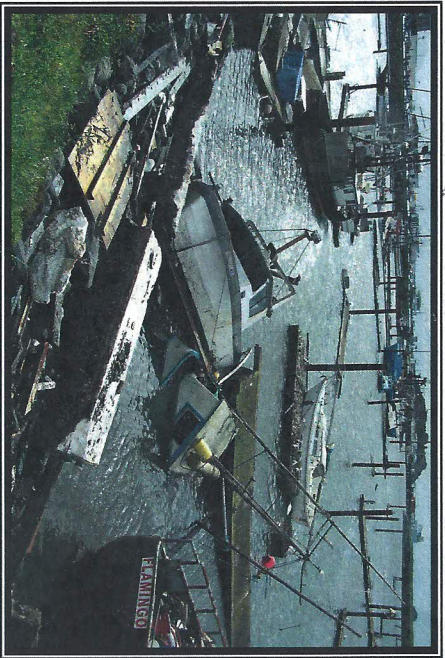
A simulated earthquake has just occurred.

Grab your go bag and immediately walk out of the tsunami zone. A near source earthquake means that you have less than 10 minutes to evacuate and get to the safe zone.

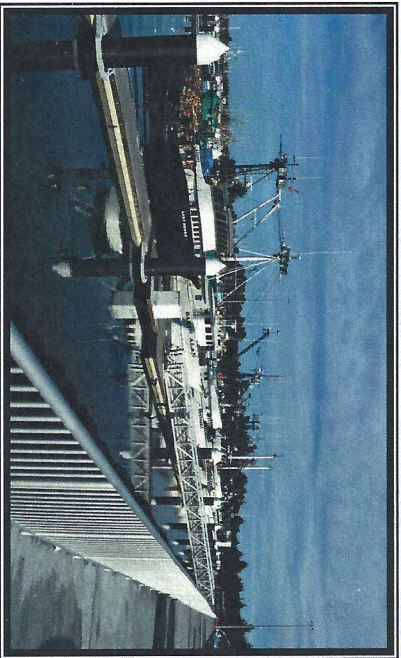
“This is a drill!”

Crescent City . . . California's Northern-most Harbor

MARCH 2011



MARCH 2014



PHOTOS BY E. PERRY

THANKS AND DEDICATIONS

WE WOULD LIKE TO EXPRESS OUR THANKS TO ALL THE HARBOR DISTRICT PATRONS FOR THEIR PATIENCE AND TOLERANCE OF ANY INCONVENIENCE DURING THE RECONSTRUCTION PROCESS.

CRESCENT CITY HARBOR
DISTRICT

INNER BOAT BASIN
RECONSTRUCTION PROJECT



RIBBON CUTTING CEREMONY

MARCH 22, 2014
AT 1:00 P.M.
INNER BOAT BASIN PARKING LOT

GUEST SPEAKERS

JOHN DRISCOLL, DISTRICT REPRESENTATIVE
ON BEHALF OF

JARED HUFFMAN, US CONGRESS

DEANNA HANSEN
ON BEHALF OF
WESLEY CHESBRO, ASSEMBLY MEMBER

SCOTT FELLER, DISTRICT REPRESENTATIVE
ON BEHALF OF
STATE SENATOR JIM NIELSEN
DAVID FINIGAN, CHAIRMAN,
DEL NORTE COUNTY BOARD OF SUPERVISORS

RECEPTION TO FOLLOW THE CEREMONY
AT
170 MARINE WAY

CEREMONIAL TENT AND CHAIRS PROVIDED BY
6° OF CELEBRATION
RECEPTION BEVERAGES PROVIDED BY
JAVA HUT EXPRESS
RECEPTION COOKIES AND CUPCAKES PROVIDED BY
VITA CUCINA

THE CEREMONY

WELCOME AND OPENING REMARKS BY
WES WHITE,
PRESIDENT OF THE CRESCENT CITY HARBOR
DISTRICT BOARD OF COMMISSIONERS

INTRODUCTION OF HARBOR DISTRICT STAFF
AND CONSULTING ENGINEERS

INTRODUCTION OF GUEST SPEAKERS
INTRODUCTION OF RICHARD YOUNG,
CEO/HARBORMASTER (RETIRED)
AND REMARKS ON THE RECONSTRUCTION
OF THE INNER BOAT BASIN

APPRECIATION OF FEDERAL AND STATE
AGENCIES

INTRODUCTION OF AND REMARKS BY
BILL DUTRA, CHIEF EXECUTIVE OFFICER OF
THE DUTRA GROUP

PRESENTATIONS
RIBBON CUTTING

CLOSING

History of Del Norte County Tsunami's and lessons learned....



It has been 50 years since the 1964 tsunami that devastated our community. What lessons have we learned?

Lori Dengler, professor from HSU and Troy Nicolini from NOAA Weather Service will be presenting the history of tsunami's and earthquakes in Del Norte County along with lessons learned. American Red Cross will also be providing youth activities for the children, so bring the whole family!

FREE

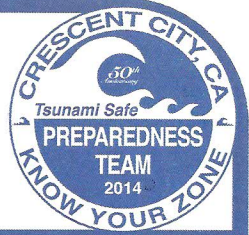
“learn from the past to be prepared for the future”



March 24th, 2014
Crescent Fire Protection District
Office 255 W. Washington Blvd
5:15 – 6:30 p.m.

Tsunami Safe • Know Your Zone!

Tsunami Safe Week - March 19th-26th



Don't miss this incredible opportunity to be part of Crescent City's history!

1
Jetty Dolo
35 Feet High, 42 Tons

Dolo molds

Proudly Sponsored By:
"Your Business Name"
and QR Code to go to your
website or locator map!

PROUDLY SPONSORED BY
YOUR BUSINESS OR ORGANIZATION HERE

SCAN FOR ONLINE
INTERACTIVE CONTENT

Sponsor a Tsunami Walk Kiosk and have thousands of tourist see your business name and web content everyday!

Help Bring History Downtown and People To Your Location!

Your business or organization can get an exclusive opportunity to sponsor one of the limited spaces on the always open, self-guided Crescent City Downtown Tsunami Walk.

The Self-Guided Tsunami Walk starts out at the Crescent City Cultural Center & Chamber Visitors Center and follows a route to eight (8) historic sites within easy walking distance of each other in the Downtown area.

At these sites will be a stand-alone kiosk with 1964 Tsunami related facts. There will also be QR, or Quick Read, Codes on each panel that people can scan with their smart phones and bring up interactive content such as recordings of Tsunami survivor stories, photo slideshows and video content.

At the end of the self guided tour will be a giant 21 foot high graphic of a wave painted on the side of the Cultural Center that will give the tourists an opportunity to take a photo next to the "Big Wave" of the 1964 Crescent City Tsunami that made this City into "Comeback Town, U.S.A."

This is a community effort by the City, County, Chamber of Commerce, Historical Society, Bicoastal Media, The Del Norte Triplicate and many others to get this ready for the 50th Anniversary of the 1964 Tsunami on March 28th, 2014.

As with everything, these things take money and your community needs your help to place the kiosks needed for this Tsunami Walk and make it a permanent addition to our Downtown that will attract tourists for years to come.

If you are interested in sponsoring one or more Tsunami Walk Kiosks, please contact Ron Gastineau at 707-464-7441, ext. 292 or email rgastineau@ncen.org.

Your sponsorship is tax deductible as a donation to Crescent City, a 501c3 non-profit entity. Due to space limitations only two businesses or organizations can sponsor one kiosk space.

50th Anniversary Crescent City Tsunami Commemoration • 1964-2014

Each Tsunami Walk Kiosk will have a flag to easily find it downtown.

Also each pole will be painted blue up to the 1964 water height at that particular spot.



Tsunamis and Awareness for Fishermen and Mariners....



March 21st at 10:00 a.m. at the Fisherman's Wives Hall located at the Crescent City Harbor

The Good: Prior to arrival of the March 11, 2011 tsunami, many boat owners took their boats offshore and avoided the scene shown in the photo below.

The Bad: Not everything went perfectly on March 11, 2011. The key is to learn from this event to be ready for the next.

The Ugly: The next tsunami might be a lot larger and get here in 10 minutes. Your life depends on your ability to know what kind of tsunami is coming and what to do...with only a moment to think.

Presenters include Rich Young (former Harbor Master) with an update on the harbor reconstruction, Lori Dengler, Geology professor and Troy Nicolini from NOAA weather service.



- Do you know the natural warning?
- Should you take your boat off shore?
- How deep do you need to go to be safe
- How can I be notified?

These questions and many more will be answered. Plan to attend this FREE workshop!

50th Anniversary Tsunami Safe Historical Guided Walking Tour Saturday, March 22nd



Free to the Public - Good for All Ages!



Start Out At the Cultural Center, 1001 Front Street, at 9:00am
Interactive Tsunami Displays • Vendors • Tsunami Safe Handouts
Tsunami Safe Quiz For Fabulous Prizes!

Sign Up For A Guided Downtown 8-Point Tsunami Walking Tour

Convenient Times Throughout the Day: 10:00 • 10:15 • 10:30* & 10:45

Break for Crescent City Harbor Ribbon Cutting Ceremony at 1pm

More Times In Afternoon: 2:00 • 2:15 • 2:30* • 2:45



*ADA accessible riding tour available - sign up at the Cultural Center

Make sure to wear comfortable walking shoes!



**Light Rain
Contingency:
It's Del Norte!
We have rain
ponchos for you
to wear.**

**Heavy Rain Contingency:
We'll stay inside the Cultural
Center and give you a 50-
minute virtual tour with
slideshow at 10:00, 11:00,
12:00, 2:00 & 3:00.**





March 26th, 2014



Tsunami Safe “Know Your Zone”

Voluntary Evacuation Exercise!

On March 26th between 11:00 a.m. and 1:00 p.m. Del Norte County we will be experiencing a live code tsunami test.

We are asking residents of the community to participate in a full evacuation exercise during this test. If you live in the zone and the Emergency Alerts sound on the television, NOAA radio, public radio, tsunami siren or other means of notification, please walk out of the tsunami zone. We are asking you not to drive because this test is simulating a large earthquake and driving will most likely not be possible.

During a real event, the earthquake will be very strong and shake for over 20 seconds. When you are able to get up and move, you will have less than 10 minutes to get to out of the tsunami zone.

It is important to “Know Your Zone”! Maps are available on www.preparedelnorte.com website. Get yours today!

Come on Del Norte! Participate and have some fun with the rest of the community! This exercise can save your life!

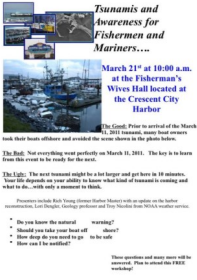
**For more information contact Cindy Henderson, Emergency Services Manager.
(707) 954-8775**

Tsunami Safe • Know Your Zone!

Tsunami Safe Week - March 19th-26th



Events



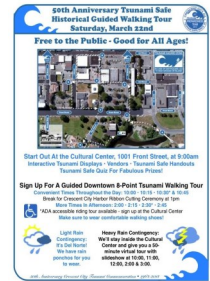
Friday, March 21st, 10am

Tsunami and Awareness for Fishermen and Mariners at the Fisherman's Wives Hall in the Crescent City Harbor

Saturday, March 22nd, Free & Good For All Ages

Historical Guided Downtown 8-point Tsunami Walking Tour

Sign up at the Cultural Center, 1001 Front Street at 9am. Available times are every 15 min. from 10a-10:45 & 2pm-2:45. ADA tour available!



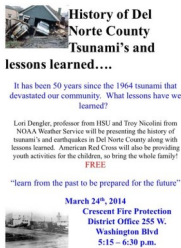
Sunday, March 23rd, 12-1pm

Disaster Preparedness Pet Walk 1/2 mile loop starting and ending at the gazebo in Front Street Park. *Rain cancels this event.*

Sunday, March 23rd, 8am

Tsunami Surge Fun Run One mile, fun run obstacle course.

Registration at 8am at the Fred Endert Pool. Fun Run starts at 9am. Free T-shirt for participants. Fruit & Water provided. Raffle Prizes



Monday, March 24th, 5:15-6:30pm

History of Del Norte County Tsunamis & Lessons Learned at Crescent Fire Protection District, 255 W. Washington Blvd. Presented by Professor Lori Dengler from HSU & Troy Nicolini from NOAA Weather Service.

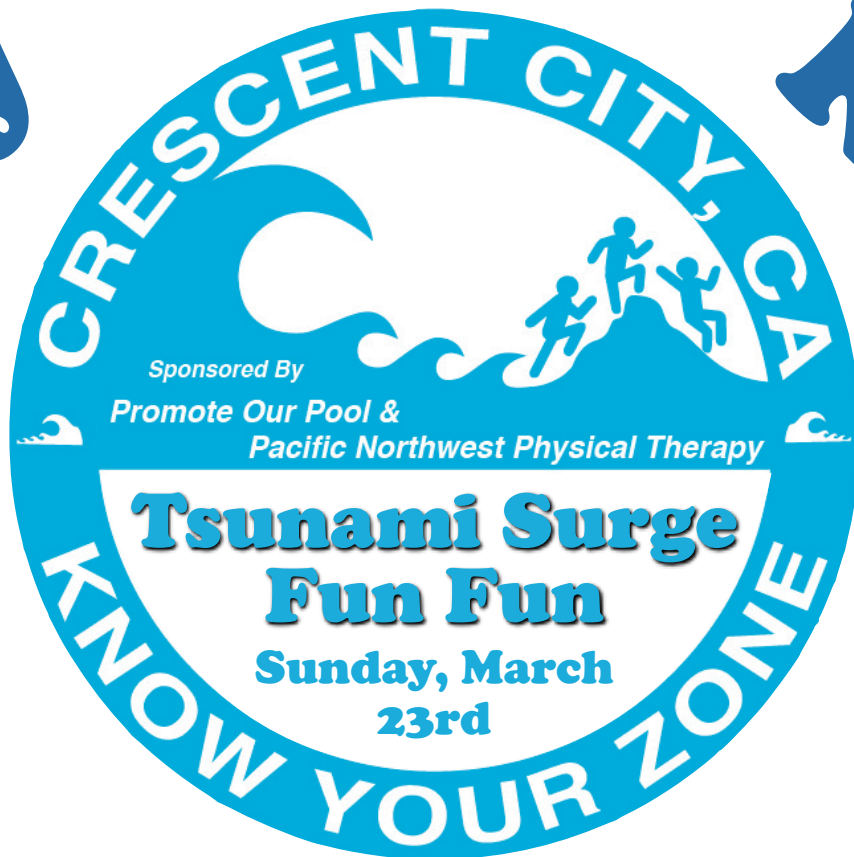
Wednesday, March 26th, between 11a-1p

Voluntary Evacuation Exercise Sometime between 11am and 1pm, Del Norte County will be experiencing a live code tsunami test. This exercise can save your life!



Hey

Kids!



**It's Fun To Be Tsunami Safe!
One-Mile, Fun Run Obstacle Course
Free Event For The Whole Family!**

 Fruit and Water Provided

 Tsunami Safe Quiz For Prizes

**Run starts at Fred Endert Pool and Ends at
County Rec. Center on H Street**

**Pre-Register to get a T-Shirt in your size - Don't Miss Out!
Stop by to PNWPT, 200 Hwy 101 N. (Across from fairgrounds)
or call Heidi at 954-5200**

Race Prep Starts at the Fred Endert Pool at 8am
Tsunami Surge Fun Run Shakes Out at 9am



Sponsored by:



**Pacific Northwest
Physical Therapy**



**Promote Our Pool
Foundation**



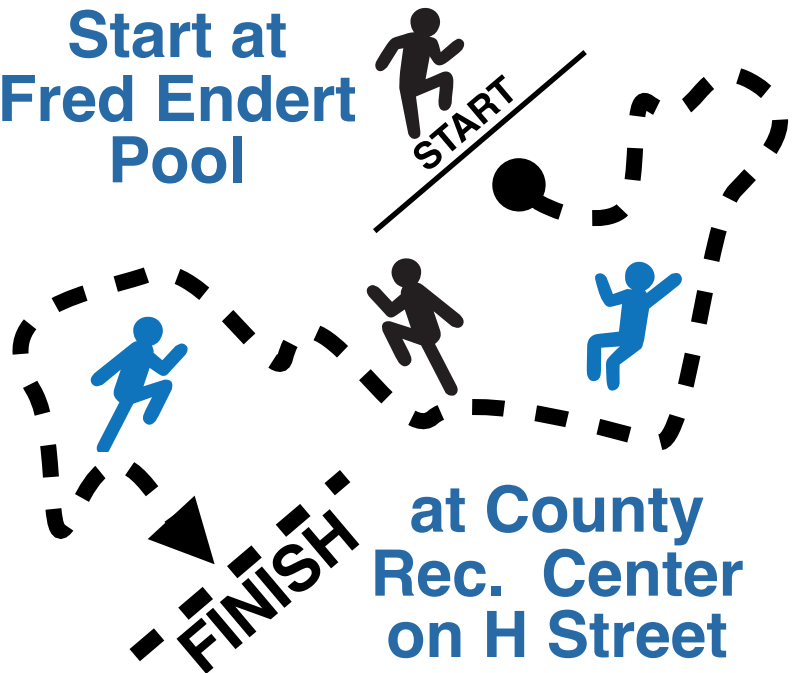
50th Anniversary Crescent City Tsunami Commemoration • 1964-2014

Tsunami Surge Fun Run

Sunday, March 23rd, 2014



Start at
Fred Endert
Pool



at County
Rec. Center
on H Street



Free Community Awareness Event

Be Tsunami Safe - Know Your Zone

One-Mile, Fun Run Obstacle Course

Participants Get A Free T-Shirt

Fruit and Water Provided

Awesome Raffle Prizes

Raffle Proceeds Support Your Local Pool

Registration Starts at the Fred Endert Pool at 8am

Tsunami Surge Fun Run Shakes Out at 9am

For more information email pnwpt@pnwpt.net

Sponsored by:

**Pacific Northwest
Physical Therapy**



**Promote Our Pool
Foundation**



Pacific Northwest Physical Therapy

PNWPT



50th Anniversary Crescent City Tsunami Commemoration • 1964-2014

Community Sponsors

These generous organizations and businesses were instrumental in putting together this Self-Guided Tsunami Walking Tour:

- Bicoastal Media
- City of Crescent City
- Crescent City/Del Norte County Chamber of Commerce
- Crescent City Downtown Business Improvement District
- Darren McElfresh, Attorney at Law
- Del Norte County Office of Emergency Services
- Del Norte Office Supply
- Del Norte Sunrise Rotary Club
- The Del Norte Triplicate
- Mary Dorman-State Farm Insurance
- National Oceanic & Atmospheric Administration, Eureka
- Recology, Inc.
- Redwood Coast Tsunami Team
- Rural Human Services
- Uncharted Shores Academy

Special thanks for providing photos and research goes to the

Del Norte Historical Society
Visit them at 577 H Street for more on Tsunamis and Local History!

IN CASE OF EARTHQUAKE GO TO HIGH GROUND



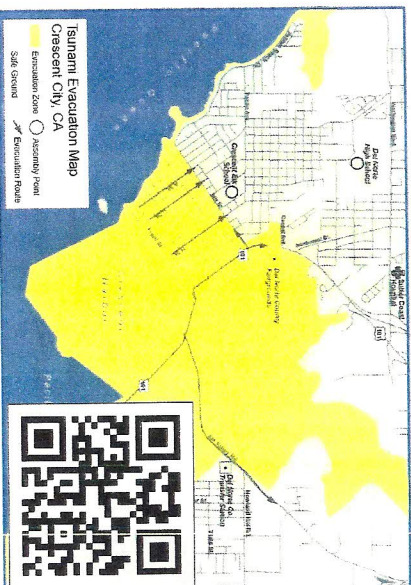
Know Your Zone! Tsunami Evacuation Maps & Information

Since 1933, 32 tsunamis have been observed in Crescent City. Five of those caused damage, and one of them, in March 1964, remains the "largest and most destructive recorded tsunami to ever strike the United States Pacific Coast," according to the University of Southern California's Tsunami Research Center.

This is why it is important to "Know Your Zone," while you are visiting. A tsunami could happen at any-time and most of Downtown Crescent City is in the tsunami run-up zone. If an near-shore earthquake occurred, you would only have minutes to get to safety!

The main "rule of thumb" is when you feel a sizable earthquake, head north for high ground at 9th Street. Leave your car and walk briskly because many of the roads could be clogged with cars or building debris. Do the same if you hear the tsunami sirens go off! There will be no mistaking when they do. Don't panic and follow the "Tsunami Evacuation Route" signs to safe ground.

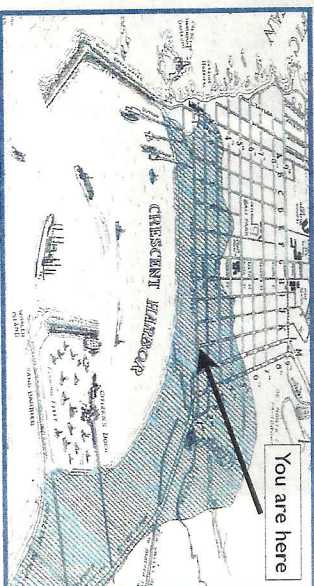
The map below is from a Tsunami Safety brochure that you can download from the Del Norte County Office of Emergency Services website along with other helpful tips for a worry-free stay. Just scan the QR Code in the bottom right corner to open it up on your smart-phone or visit www.preparedelnorte.com on the web.



Downtown Business Improvement District's

Tsunami Walking Tour

It started with a 9.2 magnitude earthquake in Alaska that sent tsunami waves surging towards Crescent City. In less than five hours, during the early morning hours of March 28th, 1964, three smaller waves pushed into storefronts and businesses causing little damage and a sense of calm in the people trying to clean up. Then the big wave, cresting at nearly 21 feet, slammed into the Downtown, killing eleven people and devastating 29 city blocks.



This was the worst tsunami disaster recorded in the U.S., causing millions of dollars in damage and shaping what Crescent City's Downtown looks like today. Over 289 buildings and homes were destroyed after being pushed off their foundations or damaged by rising waters, resulting in most of Downtown being rebuilt.

But many relics and improvements from the 1964 Tsunami remain ready for you to discover on this short historical tsunami walking tour through Downtown Crescent City, also known as "Comeback Town, U.S.A." You'll see high-water marks posted on buildings that survived the onslaught, huge objects pushed around from the power of the surges and memorials to the people who lost their lives during this tragic event. Start at the huge Jetty Dolos on Front Street and follow the map inside to find the informational kiosks along the way. Scan Quick Read (QR) Codes at each point to get a more immersive experience with interactive audio, video and pictures on your smartphone or internet-connected tablet.

OPEN UP TO BEGIN YOUR WALK INTO HISTORY

1 Jetty Dolos and Tetrapod

Front Street, Below J Street

You'll find this behemoth located just east of the Cultural Center on Front Street. These 40-ton "jacks" were built on-site to bolster the harbor breakwaters. A 25-ton Tetrapod was pushed off its display pad during the '64 Tsunami.



2 Elk Creek Bridge

Just East of Dolos on Coastal Trail

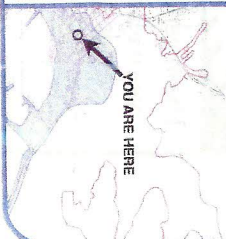
Walk southeast on the paved path to the newly built Elk Creek foot bridge. This is where the worst loss of life happened when five people drowned while receding tsunami waters pulled their boat under the bridge trapping them.



3 Tsunami History Kiosk

Second & K Streets

Head back west, then north up K Street to Second Street. You'll learn how the offshore topography makes this area a tsunami magnet that over the years has ravaged both the Downtown and Harbor, which was heavily damaged in 2011.



4 Memorial Fountain

Tsunami Plaza



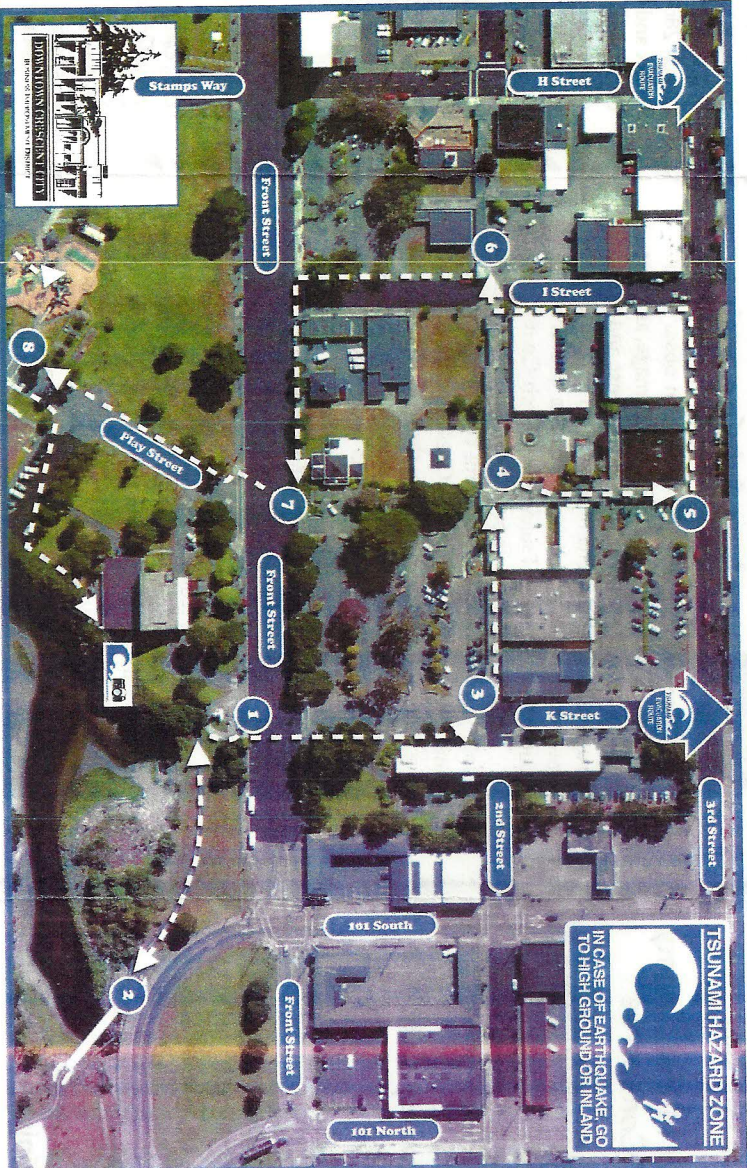
Take a short walk east along what used to be 2nd Street to Tsunami Plaza, one of the new wide-open spaces built after the 1964 tsunami. This fountain was erected by the citizens of Crescent City as a remembrance to the eleven people who lost their lives. Building the memorial at the time was very controversial even though the tragedy was fresh in the public's mind.

5 Historical Downtown

Third & J Streets



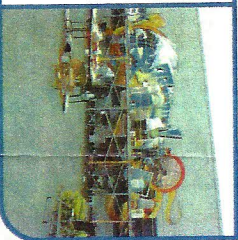
Head north through modern Downtown on what used to be J Street up to 3rd & J Streets, for this kiosk. Before the 1964 tsunami, Downtown Crescent City was a thriving area of over 250 shops, motels, cafes and bars that catered to fishermen and lumberjacks. Today's views are very different because nearly 29 blocks were wiped away that night by the tsunami.



6 Mural & KPOD Building

Second & I Streets

Head east on Second Street across I Street to see buildings that survived the '64 Tsunami and a mural that immortalizes it. Bill Stamps broadcast on KPOD radio that night until power was knocked out and he barely escaped with his life.



7 A Tsunami Resistant Town

Front Street and J Street

Head south down to Front Street and head east to the kiosk. The Downtown architecture after the '64 tsunami reflects the ideas for minimizing damage of any future tsunami debris with deflecting sea walls and wide open spaces to slow surges.



8 Beachfront Park Buffer Zone

Kids Town, Beachfront Park, Pool

Crossing south across Front Street, take the sidewalk south to the Kids Town entrance across from Fred Enderit Municipal Pool. Originally sandy beaches up to the edge of Front Street, tsunami debris was used to fill in the park and build the beach sea walls.



Don't forget the 1964 Crescent City Tsunami Wave Photo Op on the east wall of the Cultural Center. The "Big One" was officially 20.7 feet high!