Partnerships at the Trinidad Gateway protect and provide for public enjoyment of this unique part of the California coastline.

Bureau of Land Management Arcata Field Office www.blm.gov/ca/arcata • (707) 825-2300

California Coastal National Monument www.blm.gov/ca/ccnm

California Department of Fish and Wildlife www.dfg.ca.gov/MRD • (707) 445-6493

California State Parks North Coast Redwoods District www.parks.ca.gov • (707) 445-6547

Cher-Ae Heights Indian Community of the Trinidad Rancheria www.trinidad-rancheria.org • (707) 677-0211

City of Trinidad www.trinidad.ca.gov • (707) 677-0223

Greater Trinidad Chamber of Commerce www.trinidadcalif.com

HSU Marine Lab 570 Ewing St., Trinidad, CA 95570 www2.humboldt.edu/marinelab

Trinidad Coastal Land Trust www.trinidadcoastallandtrust.org

Trinidad Museum Society 400 Main Street, Trinidad, CA 95570

Tsurai Ancestral Society P. O. Box 62, Trinidad, CA 95570

Yurok Tribe www.yuroktribe.org • (707) 482-1350



Trinidad Gateway

California Coastal National Monument

Map & Guide

Big Lagoo County Patrick's Point State Pa 0 Trinidad see inset inside

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To Crescent City

Beach

At very low tides, one can walk between Houda Point and Moonstone Beach. There is a walk-in sea cave. a waterfall that tumbles into the surf, numerous marine birds and rocky pools full of sea life.

Trinidad's Rocky Riches

Welcome to Trinidad's lovely, lonely coast. Here, dark spruce and redwood-cloaked ridges tumble onto coastal cliffs and hidden coves as Pacific waves explode against the offshore rocks and headlands. Trinidad's majestic sea stacks are part of the California Coastal National Monument, a string of more than 20.000 rocks and small islands off the state's 1.100 mile-long coastline. The national monument was designated to protect the offshore rocks' and recently expanded on the mainland to protect the California coast's significant scenic and ecological values, and is managed by the Bureau of Land Management and its partners.

The Trinidad area is one of the most spectacular and pristine segments of the California coast, and has been established as a California Coastal National Monument Gateway-an area that offers the best shore-based opportunities to discover and view offshore rocks and islands and their inhabitants. As you begin your coastal discovery, please remember that this is a unique and Luffenholtz extremely fragile environmenttread lightly, view wildlife Houda Point from a distance, and Moonstor always respect your Beach surroundings.

Clam Beach

o Arcata/Eureka

Tsurai: Yurok Tribe's **Coastal Village**

Contact to Commerce

An Ever-Changing Landscape

It's easy to imagine the pounding ocean waves and rushing coastal streams wearing away the area's bluffs and beaches, but hidden far under the surface, even more powerful forces are at work, as active faults squeeze, fracture, and uplift the same landscape. These natural processes continually reshape the rugged coastal landforms.

The coastal bluffs-made of soft materials such as shale and clay-have been fractured and eroded away, forming sandy beaches such as College Cove and Old Home Beach. The harder, more resistant rocks—such as basalt and greenstone-withstand the erosive forces and create cliff-ringed headlands such as Trinidad Head and Elk Head, as well as the numerous offshore rocks and islands.

The scale of the offshore rocks can be hard to appreciate-some reach several acres in size and are taller than a 10-story building!

Pewetole Island



The canoe is a symbol of life and is important to the Yurok people for travel, food gathering, and religious ceremonies.

A large part of the Yurok culture is centered along the water's edge, and ancestral villages are concentrated along the coast and Klamath River. Tsurai, meaning mountain, is the southernmost permanent village within Yurok territory. The Village domain extends north from Trinidad Head (Tsurewa) to Beach Creek (O prmrg wroi) several miles up the coast, and south to Litttle River (Me'tsko or Srepor). Just as in the past, the Tsurai Village, Tsurewa, and the offshore rocks continue to be components of the Yurok cultural landscape embedded with deep cultural, historical, and spiritual significance to the Tsurais of the Yurok people.

The Yurok inhabitants of Tsurai first made contact with European explorers when Hezeta and Bodega anchored in the bay and claimed the harbor for Spain on Trinity (Trinidad) Sunday in 1775. Over the next 75 years, British, Russian and Spanish ships landed for refuge, exploration, and sea otter hunting.

American settlement began in 1850, when Trinidad became a port of entry to the Trinity River gold diggings. Since then, Trinidad harbor has hosted lumber and fishing fleets, and even served as a whaling port during the 1920s, processing up to 300 humpback whales a year.

Today the harbor facilities are owned and operated by the Cher-Ae Heights Indian Community of the Trinidad Rancheria, and support a modest commercial and recreational fishing fleet, focusing mainly on salmon and dungeness crab. If you take a stroll down the Trinidad Pier, you might see some of these fishermen bringing in their catch.

A Close-Up View of Far-Out Rocks

At first glance, the offshore rocks may look grey and barren, but a closer inspection reveals that they are covered with life. Numerous plants have adapted to survive in the harsh coastal environment, and grow in pockets protected from winter waves and drying saltspray. Marine mammals and birds are the most visible occupants, as the rocks provide refuges from shorebased predators such as foxes, raccoons, and humans, and also provide an easy escape from marine predators such as great white sharks.

Marine birds nest on the tops and sides of these rocks, and each bird species is specific in choosing just the right site. Pigeon guillemots build nests in rocky crevasses, while storm-petrels dig small burrows on rocks that have patches of soil. Common murres are actually "pelagic." They spend most of their lives on the open ocean and only come to the rocks to nest and lay their eggs right on top of the rocks!

Below the water's surface, barnacles, sea stars, anemones, and a wealth of other inter-tidal life cement themselves to every inch of available space, taking advantage of one of the few stable places in their ever-changing environment.



Binoculars will allow you to view one of California's largest Common murre colonies-up to 60,000 birds nest on Green and Flatiron Rocks each spring and summer

Wildlife Viewing Tips

- · Watch quietly and avoid sudden movements.
- Bring binoculars to get a better view from a distance.
- If an animal notices your presence, back away.
- Do not attempt to rescue wildlife. If you think an animal is sick or injured, call the Northcoast Marine Mammal Center at (707) 465-6265.

Green Rock

Puffin Rocl

California Coastal National Monument All offshore islands and rocks are within the California Coastal National Monument.

Flatiron Rock

The HSU Marine Lab offers public displays on marine ecosystems and several aquariums with local marine life.

> - HIGH TIDE WARNING -Check tide tables before walking on beaches. Rising water can trap you against a cliff with no escape routes

> > Trinidad

Pewetole Island

-

Blank Rock Common Murre Can fly as far as 100 miles to find food for their chicks and can dive up to 300 feet. Don't forget to visit the **Trinidad Museum!** Check out the local artifacts and historic photos that tell the story of Trinidad, past and present.

Trinidad's Coastal Treks

> Remember: Dogs on Leash!

The Memorial Lighthouse offers breathtaking views of the Trinidad Coast and is a great viewpoint for whale watching and spotting your favorite birds.

NEVER TURN YOUR BACK ON THE OCEAN The pounding surf, ice cold water and rip currents can be treacherous

Prisoner Rock

Pelagic Cormorant Nest on rocky headlands and offshore islands and are often seen diving for fish.



Black Oystercatcher With bright-red beaks, they pry limpets, mussels and other shellfish from the rocks.

> Giant Green Anemone Can live up to 50 years and like to eat small crabs, sea urchins and fish which they stun with stinging cells in their tentacles.

> > California Sea Lion Can weigh up to 1,000 pounds and dive 500 feet deep.

> > > Ochre Sea Star Sea stars are voracious predators and use their tube feet to easily open clams and mussels to eat them.

On winter mornings, crab fishermen often gather here to watch the winter storm waves. They use certain offshore rocks to gauge wave-height, and call this spot "Chicken Point" as this is where they debate whether it is safe or smart to go out to sea that day!

Protect sensitive wildlife and their habitat-

please do not climb on the islands or rocks.

Give Wildlife Space

BLM/CA/GI-2015/016+8600

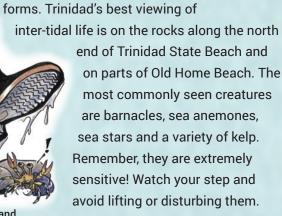
The Intertidal Zone: Nature's Aquarium

Imagine spending part of each day underwater, part exposed to sun and drying winds, and the rest of the day being pounded by crashing waves. This is the daily life of inter-tidal plants and animals.

Low tide is a magical time when you can walk on the bottom of the ocean to view some of these fascinating life



CA loomfield



Walk on sand or bare rock!