

Big Break

November & December 2019

NATURALIST PROGRAMS

Programs meet at the Visitor Center unless otherwise noted.

Big Break Visitor Center is open Wednesday - Sunday from 10am-4pm, (510) 544-3050.

All programs are **DROP IN**, unless listed in the **REGISTRATION REQUIRED** box

DELTA DISCOVERIES

11am-2pm, Every Sat & Sun

Discover the wonders of the Delta through hands-on arts and crafts activities! Each week we will explore different wetland wonders.

TESTING THE WATER

9-10am, Every Sat & Sun

Track the health of the Delta! Using state of the art instruments, we'll test for dissolved oxygen, pH, conductivity, and more. Our results go into a regional database for use by researchers, scientists and water managers.

DUNES RESTORATION DAY!

9-11am

Sat, Nov 2 & Dec 14

Help restore a small piece of the historic dunes as we remove invasive weeds and re-establish native plants! Bring water, gloves, hat, closed-toe shoes, dress for weather and prepare for general grubbiness. Must be in good physical condition for pulling vegetation.

BACKYARD HABITAT

2-3pm, Sun, Nov 17

Want to create a piece of California habitat? Come on by and learn how to start a native plant garden!

OUTSTANDING OTTERS

2-3pm, Sat, Nov 23

Discover how river otters differ from their ocean cousins, then help us find river otter clues in our park.

BATS EAT BUGS

2-3pm, Sun, Nov 3

Discover how our only flying mammals find, catch and gobble their prey.



NATURE SCAVENGER HUNT

10am-1pm, Tues, Nov 26

Get ready for self-guided adventure! You'll be following clues and searching high and low for objects hidden in our great outdoors. Drop in anytime between 10am and 1pm.

BIG BREAK LITTLES

10-11am

Mon, Nov 4 & Tue, Nov 5

Mon, Dec 9 & Tue, Dec 10

Bring the little ones out to the park to explore nature. Same program both days per month - Come to one OR the other! Dress to get dirty!

POST TURKEY DAY CREEK WALK

9-11:30am, Sat, Nov 30

Shake off those tryptophan doldrums while exploring flora and fauna of Marsh Creek Regional Trail. Enjoy a moderate 4.5 miles walk on paved trail along the second largest creek in the county! Strollers welcome. Meet at Creekside Park in Oakley.

COFFEE TALK & DELTA NEWS

8:30-9am, Wed, Nov 6, Dec 4

From tunnels to research projects, farming to fish stocks, the Delta is always in the news. Stop by the Visitor Center on the first Wednesday of each month for coffee and discussion of science and events shaping the region.

LET THE LEAVES FALL

2-3pm, Sat, Nov 30

Why do leaves fall in fall? Come enjoy the colors of the season while we stroll along and discover why this phenomenon occurs.



A FUSION OF PAINTING & BIRDING

10:30-11:30AM, Sat, Nov 9

Create your own watercolor bird journal! We will begin with birding at the observation pier, then paint a picture of a bird. Painting supplies provided. Bring your binoculars. Loaners available.

MARSH CREEK SALMON STROLL

10-11:30am, Sat, Dec 7

For eons, chinook salmon have travelled through the Delta and up freshwater streams to complete their life cycle. Follow the path of salmon to a spawning area along Marsh Creek.

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WATER, VAPOR & ICE 2-3pm, Sat, Dec 7

Water transforms into all its forms while travelling through California's Great Watershed. Let's discover the water cycle in a new way with hands-on exploration.

DUCK, DUCK, COOT 2-3pm, Sat, Dec 14

The foggy winter shoreline transforms as ducks and coots fly in for the season. Use scopes and binoculars to identify the waterfowl as we track our findings in ebird.

MACRO MAYHEM 2-3pm, SUN, Dec 22

Explore the incredible world of water bugs! Let's collect and identify some plankton and macroinvertebrates to discover their important role in the wetland ecosystem.

OUR WONDERFUL WATERSHED 2-3pm, Sat, Dec 28

Why is the Delta Watershed important? From fish to fowl, plants to people, discover some of the profound impacts our Delta has on all of us!

REGISTRATION

REQUIRED PROGRAMS



SUNKEN SHIPS & FLOWERPOTS KAYAK 9-11:30pm, Sun, Nov 3 #27250 1pm-3:30pm, Sun, Nov 3 #27251 Big Break Kayak Launch Site

Explore the shipwrecks from yester-year as we discover how nature has put them to good use! After dry-land instruction, we'll wend our way in our steady and stable tandem kayaks. Adult participation required for ages 10-16 yrs. Minimum 10 years old (with parent or guardian).

BIRDING BY KAYAK 9-11:30am, Sun, Dec 15 #27248 1-3:30pm, Sun, Dec 15 #27249 Big Break Kayak Launch Site

Come ply the welcoming and wondrous waters of the Pacific Flyway on this kayak excursion. We'll start off with dry land instruction then paddle our steady and stable craft on a group exploration of this lovely, rich shoreline. Loaner binoculars available.

Minimum 8 years old (with parent or guardian).
Registration Required. \$30Res/ \$34Non-Res

To register for a program please
call 888-327-2757 option 2
or visit www.ebparks.org

