

Big Break

NOVEMBER & DECEMBER
2018

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.

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.

FALL FOLIAGE

2-3pm Sat, Nov 3

Take in the Delta's delightful colors of fall and learn about the trees in our park.

BIG BREAK LITTLES

10-11am, Mon, Nov 5

10-11am, Tue, Nov 6

10-11am, Mon, Dec 17

10-11am, Tue, Dec 18

Bring the little ones out to the park to explore nature. In November, we'll have some fishy fun, and in December we'll discover explore tricky tracks on the trail. 1-5yrs

COFFEE TALK & DELTA NEWS

8:30-9am, Wed, Nov 7

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 (except Dec) for coffee and discussion of science and events shaping the region.

ROCKIN' RACCOON

2-3pm, Sun, Nov 11

Scour the park for hints of these sneaky critters.

MACRO MAYHEM

2-3pm, Sat, Nov 17

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.

DUNE DAY RESTORATION!

9-11am, Sun, Nov 18

9-11am, Sun, Dec 9

Help restore a small piece of the dunes as we remove invasive weeds and re-establish native plants! Bring water, work gloves, hat, dress for the weather and prepare for general grubbiness.

MARSH CREEK SALMON STROLL

1-4:30pm, Sun, Nov 18

For eons, chinook salmon have traveled through the Delta and up freshwater streams to complete their life cycle. Follow the path of salmon to a spawning area along Marsh Creek. 4 miles. Meet at Creekside Park in Oakley.

CURIOUS CORVIDS

2-3pm, Sun, Nov 25

Ravens, Crows, Scrub Jays, oh my! Fly on by to learn more about these crafty cousins.

WATERCOLOR LANDSCAPE

2-3pm, Sat, Dec 1

Step back in time: how could you capture a landscape without a camera or a phone? Let's take in the scenery and get creative with watercolor paints.

MARSH CREEK SALMON STROLL

1-4:30pm, Sun, Dec 9

For eons, chinook salmon have traveled through the Delta and up freshwater streams to complete their life cycle. Follow the path of salmon to a spawning area along Marsh Creek. 4 miles. Meet at Creekside Park in Oakley.

OUR WONDERFUL WATERSHED

2-3pm, Sun, Dec 9

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!

CRITTER CLUES

2-3pm, Sat, Dec 15

Come discover which animals roam our wetlands! Examine chewed branches, listen to bird calls and keep a look out for animal tracks as you become a Big Break critter detective.

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AUDUBON CHRISTMAS BIRD COUNT WEEK!
PART 1—BIG BREAK VISITOR CENTER
AT THE DELTA

8-10:30am, Sun, Dec 23

Beginning through advanced birders are welcome on this annual citizen science blitz week expedition to document EVERY bird seen or heard. Bring binoculars, scopes, apps, field guides.

AUDUBON CHRISTMAS BIRD COUNT WEEK!
PART 2—BIG BREAK REGIONAL TRAIL:
JORDAN LANE

12-2pm, Sun, Dec 23

Beginning through advanced birders are welcome on this annual citizen science blitz week expedition to document EVERY bird seen or heard. Bring binoculars, scopes, apps, field guides.

BE HERON TIME, YOU WON'T
REGRET IT

2-3pm, Sun, Dec 23

Heron your own or with friends? The Great Blue Heron and Great Egret call Big Break their home. Let's take a look and learn how they do it!

FARMING BELOW SEA LEVEL

2-3pm, Sat, Dec 29

Some of California's most productive farms are sinking! Join us for a look into the past, present, and future of agriculture in the Delta region.



REGISTRATION REQUIRED PROGRAMS

BIRDING BY KAYAK

9-12:30am, Nov 11 # 22977

Come ply the welcoming and wonderous waters of the Pacific Flyway on this longer kayak excursion. We'll start with dry land instruction then paddle our steady and stable craft on a group exploration of this lovely, rich shoreline from end-to-end. Adult registration/participation required for registered children (8-16yrs.) exploration. \$40 (Resident) and \$44 (Non-Resident).

SUNSET & FULL MOON PADDLE

3:00-5:30pm, Dec 20 #22933

Paddle as the light of the setting sun and the rising moon sparkles on the waves. After dry-land instruction, we will wend our way in our steady and stable tandem kayaks. Adult registration/participation required with registered children (ages 8-16yrs.). \$30 (Resident) and \$34 (Non-Resident).

WINTER'S SUNSET SANDHILL CRANE
FLY-IN!

2-6pm, Sun, Dec 16 #23403

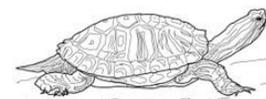
2-6pm, Sun, Dec 30 #23404

The Cosumnes River hosts one of the great migratory spectacles along the Pacific Flyway. Spend the afternoon viewing waterfowl and raptors before observing the evening fly-in at sunset. No Fee

THURSDAY BIRDING: RAPTOR BASELINE

9-11:30am, Dec 27 #23408

Marsh Creek- Cypress Staging Area
The morning (eastern) side of Mount Diablo hosts a magnificent array of birds of prey; hawks, falcons, eagles. Help us document their variety and numbers in this fun, social, citizen science research project. No experience necessary – we'll teach you how to identify these birds. We'll meet at a different park on the last Thursday of each month (EXCEPT SEP & NOV!). Join in for one or all. No Fee



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