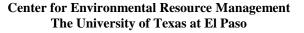


# RIO BOSQUE NEWS

A newsletter reporting on events at Rio Bosque Wetlands Park





No. 81

April 2023

### **WATER WAYS**

February-April is typically a water-short period at Rio Bosque Wetlands Park, when we rely on our wells to keep water in the 2-mile-long former bend of the Rio Grande that winds through the park. Once again this year, the period has been especially dry. When water deliveries from the Roberto Bustamante Wastewater Treatment Plan ended February 12, we turned immediately to our two electric-powered wells for help.

Only one of them worked. Just days before, the engineering firm Hydro Resources, working for El Paso Water, had finished cleaning out and rehabilitating Well RB-12B, near the park's visitor center. This well performed flawlessly. Well RB-13, though, at the park's inlet, kept shorting out after pumping for less than a minute. Hydro Resources is now evaluating this well, and we hope to have it back in action soon. Until it is, water from Well RB-12B is the only surface water in the park. It is keeping approximately 2,400 feet of the former river bend wet near the visitor center. The other 8,200 feet, and both of the park's wetland cells, are completely dry.

### **BEAVER TALES**

How have current water conditions affected our resident beaver? Since our last report, its dam-building spree continued. In early November, we found



A beaver is not the only mammal frequenting the beaver dams at Rio Bosque. A trail camera captured this image of a bobcat on January 5, 2023.

two more dams in the upstream part of the old river channel, bringing the total to five. In October, we had completed installing flow-control pipes that pass water through the uppermost dam without the beaver realizing it. The system worked, but with the four other dams still intact, water levels stayed high in the upstream part of the channel, and flows were much reduced downstream. Now, with Well RB-13 not operating, all five dams — and all of the beaver's favorite haunts — are high and dry. We don't know if the beaver has moved to the small area along the channel that still has water or left the park

for greener pastures. \*\*

Friends of the Rio Bosque Membership Application						
Name:	Life Member					
Address:	Cottonwood Commando \$75-\$249 Bosque Booster\$50					
	Family\$20 Individual\$15					
E-mail:	Student or Senior (62+)\$10 Bosque Buddy (12 and under) \$6					
	to <i>Friends of the Rio Bosque</i> and mail to: Friends of the W. University Ave., El Paso, TX 79968-0684.					

## FRIENDS OF THE Next Meetings

Wed., Apr 26 Wed., May 24 Wed, June 28 6:30 – 7:30 p.m. 206 Kelly Hall UTEP

Info: 915-747-8663

### **GRACIAS!**

A broad partnership makes Rio Bosque Wetlands Park possible. Sincere thanks and accolades go to:

- El Paso Water and Hydro Resources for greatly improving the performance of Well RB-12B, our sole source of water so far this spring.
- UTEP's Building Maintenance Shop for reinstalling the frame for the entrance sign at the Tornillo Trailhead after it was knocked over in an unfortunate encounter with some heavy equipment.
- Outgoing Friends of the Rio Bosque President **Bill Hoover** and Treasurer **René Espinoza** for their dedicated long-standing work on behalf of the park. Bill's tenure began in 2018 and included the tumul-

tuous years of the COVID-19 pandemic. René has handled the Friends' books since 2010.

In January, the Friends held their first election since before the pandemic. New officers are President **Karla Ruiz**, Vice-president and acting Secretary **Rio Dominguez**, and Treasurer **Rocio Ronquillo**. Thanks go to one and all for their enthusiasm and willingness to help Rio Bosque Wetlands Park.

- The many **Friends of the Rio Bosque** who helped with this year's pole plantings of Rio Grande cottonwoods and Goodding's willows in January and February.
- The El Paso/Trans-Pecos Audubon Society for its steady support of the park since 1997 with funds raised through its annual Birdathon. Those contributions now total \$28,031.



Center for Environmental Resource Management The University of Texas at El Paso 500 West University Ave. El Paso, TX 79968-0684

RETURN SERVICE REQUESTED

## **RIO BOSQUE CALENDAR**

Join us for a free walking tour or to help with habitat management or park maintenance. Comng up:

APRIL			MAY			JUNE	
15 (Sat.) Workday	8 a.m.	13 (Sat.)	Birding Tour	7 a.m.	3 (Sat.)	Introductory Tou	ır 8 a.m.
16 (Sun.) Intro.Tour	4:30 p.m.	20 (Sat.)	Workday	8 a.m.	17 (Sat.)	Workday	8 a.m.
22 (Sat.) Birding Tour	8 a.m.	21 (Sun.)	Introductory Tour	8 a.m.	24 (Sat.)	Birding Tour	6:30 a.m.

Meeting place for all activities is a bridge crossing the Riverside Canal. From I-10, take Americas Ave. (Loop 375) to Pan American Dr., turn left onto Pan American and travel 1.5 miles to the bridge. Please be prompt.

### FOR MORE INFORMATION

www.riobosque.org

John Sproul 915-747-8663 jsproul@utep.edu

Want to help support Rio Bosque? Make a tax-deductible contribution to the Rio Bosque Wetlands Park Gift Fund!