

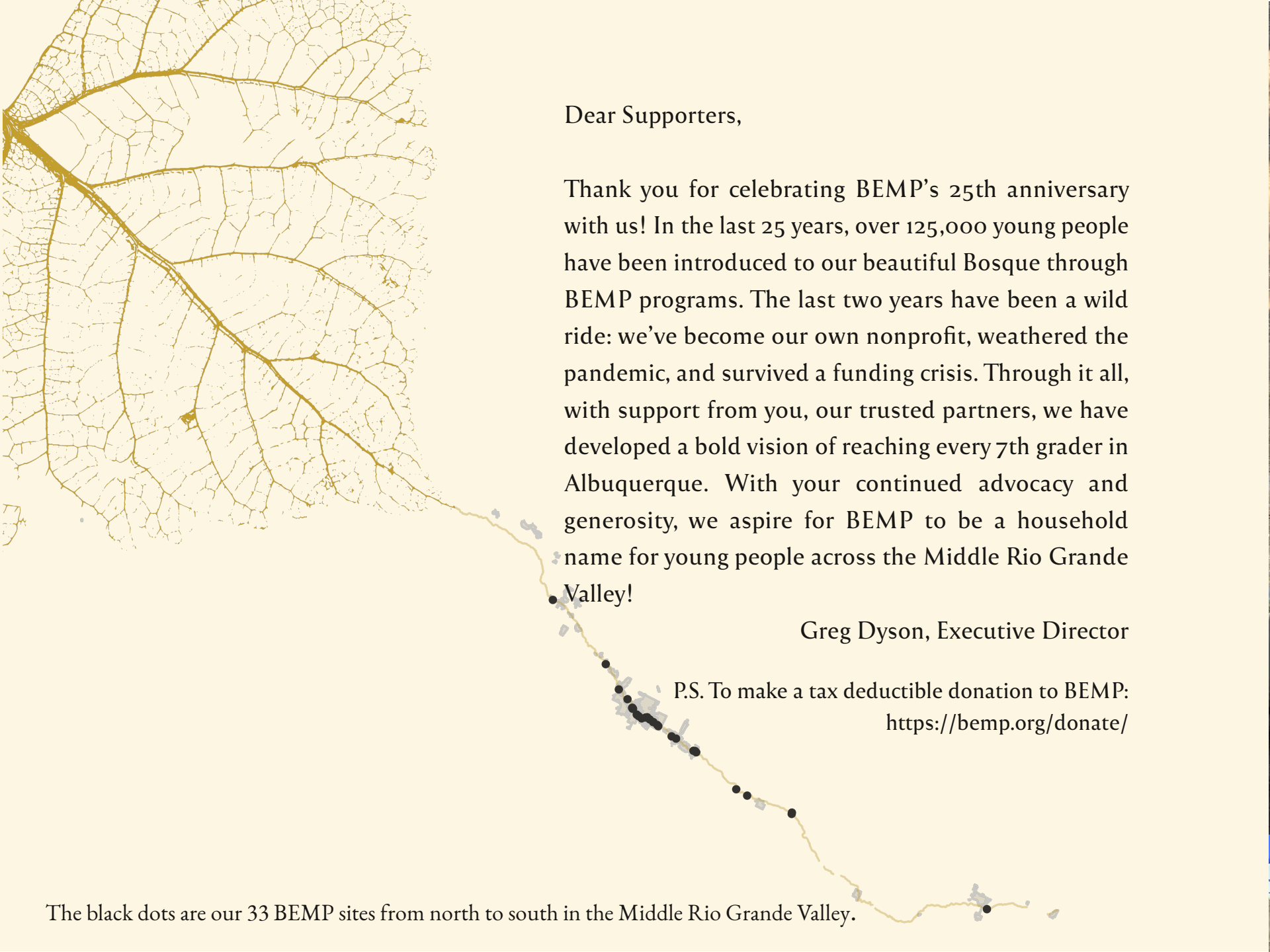
Bosque Ecosystem Monitoring Program

ANNUAL REPORT 2021

25 Years of Science, Education & Stewardship

1996-2021





Dear Supporters,

Thank you for celebrating BEMP's 25th anniversary with us! In the last 25 years, over 125,000 young people have been introduced to our beautiful Bosque through BEMP programs. The last two years have been a wild ride: we've become our own nonprofit, weathered the pandemic, and survived a funding crisis. Through it all, with support from you, our trusted partners, we have developed a bold vision of reaching every 7th grader in Albuquerque. With your continued advocacy and generosity, we aspire for BEMP to be a household name for young people across the Middle Rio Grande Valley!

Greg Dyson, Executive Director

P.S. To make a tax deductible donation to BEMP:
<https://bemp.org/donate/>

The black dots are our 33 BEMP sites from north to south in the Middle Rio Grande Valley.



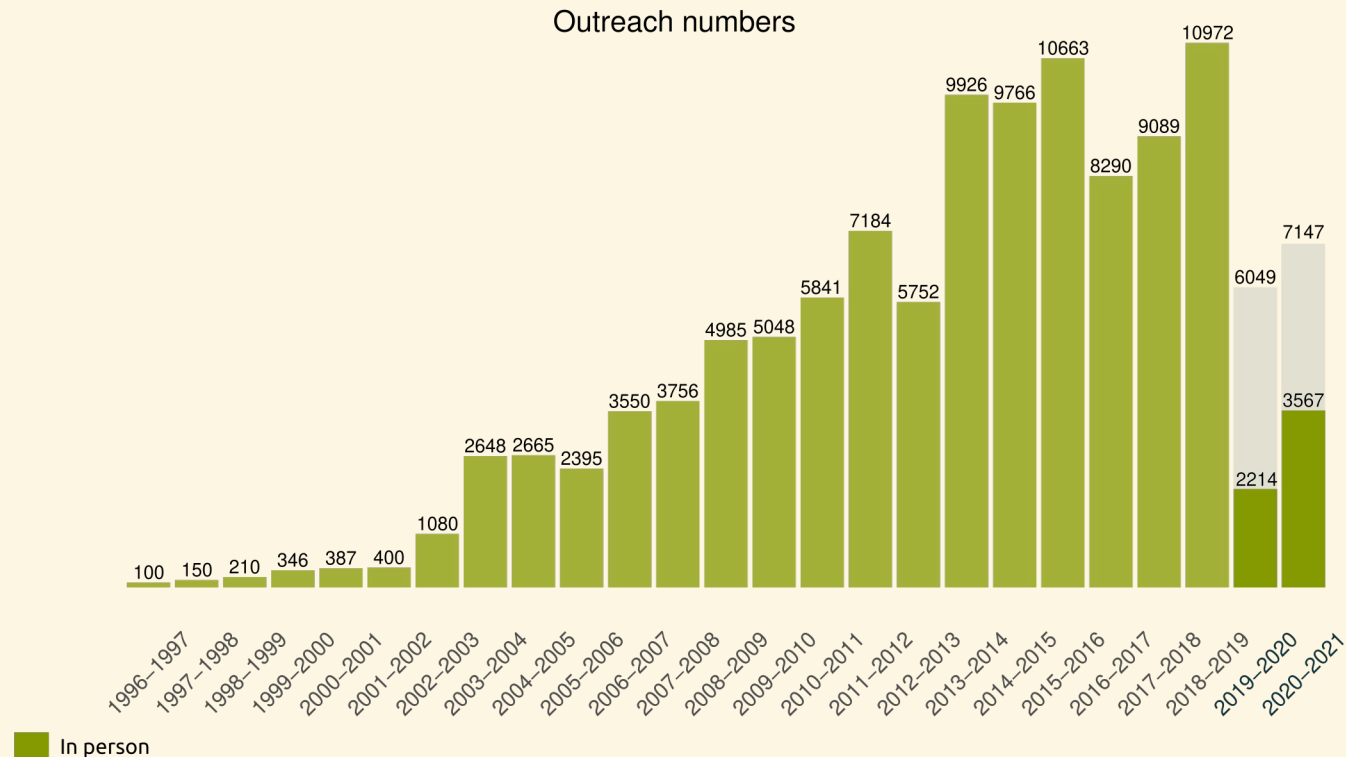
"BEMP is a critical addition to serving students in our public school system. BEMP teaches kids firsthand about science, citizenship, community involvement, and probably most importantly that their actions can make a difference in our Bosque ecosystem and the world."

Gary Goodman, CEO Goodman Realty and philanthropist

BEMP has the ambitious goal of expanding our programming to reach every 7th grader in the MRGV, but *we cannot do this without you*. Our emphasis continues to be on providing outdoor environmental education to underserved students, who are most impacted by socio-economic factors and the multi-year COVID-19 pandemic. Throughout the years we've relied heavily on federal contracts. However with the volatility of federal funding, we recognize the need to diversify our contract dollars with donations from individuals like you. Balancing our revenue streams with increased individual donations will create a more sustainable financial foundation from which we are committed to serving future generations and stewarding our precious Bosque ecosystem.



The Students We Reach



"We look forward to working with BEMP in reaching underserved students in our community in ways that build their STEM skills and environment stewardship."

Albuquerque Public Schools Education Foundation

"We strongly support BEMP and the focus on outdoor education in the Rio Grande bosque, especially with its emphasis on reaching students and teachers from Title I schools."

Valencia Soil and Water Conservation District

Keila Gutierrez, Former BEMP high school intern and current BEMP Ecologist:

"Now on a daily basis, I have tangible connections to our local ecology, to the weather patterns and how everything is changing. I'm more in touch with daily and seasonal changes in the river, in the phenology of the trees in the bosque. The bosque has changed a lot since I was in high school. The cottonwoods are maturing and there isn't a generation to take over. We've all been saying that, but now you can see it. The imminent collapse of the bosque feels more real to me, that motivates my work to protect what's left and everything that's tied to it."



Our students connecting to each other and thier local bosque.

The Data We Collect



Students collecting leaf litterfall and a student created histogram of leaf types found at a BEMP site.

Our Partners

Albuquerque BioPark

Albuquerque Public Schools Education Foundation

Bernalillo County

Bosque School

City of Albuquerque Open Space Division

Ciudad Soil and Water Conservation District

Contributors of the Cliff Crawford Endowment at Bosque School

Contributors of the Cliff Crawford Endowment at UNM

Crawford McKee Foundation

Davidson Foundation

Environmental Education of New Mexico

Greater Rio Grande Watershed Alliance

Interstate Stream Commission

Mid Rio Grande Stormwater Quality Team

Middle Rio Grande Conservancy District

National Science Foundation

New Mexico Outdoor Recreation Division

New Mexico State Parks

Pueblo of Sandia

Pueblo of Santa Ana

Pueblo of Santo Domingo

Sandia National Laboratories

Sevilleta Long Term Ecological Research

US Army Corps of Engineers

US Bureau of Reclamation

US Fish and Wildlife Service National Wildlife Refuges (Valle de Oro, Bosque del Apache, Sevilleta)

University of New Mexico Department of Biology

Valencia Soil and Water Conservation District

And individuals committed to BEMP's success and financial well-being.

Anonymous donors who recently established a generous endowment for BEMP shared:

"We have a special interest in the bosque and its preservation. When we think about who is working to preserve the Bosque, we think about BEMP. As we've had the opportunity to learn more about BEMP's work in the Bosque, we admire what they do."

Our Finances

FY 20 - 21

Federal Contracts \$403,410.36

Other Gov Contracts \$193,469.33

Grants \$111,988.82

Donations \$11,845.65

Total Income \$720,714.16

Fundraising \$7,239.88

Programs \$565,628.32

Admin \$48,757.25

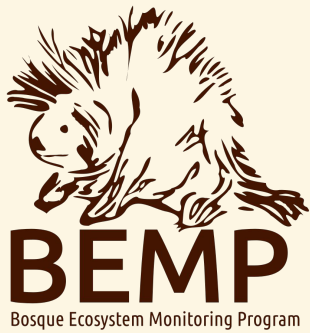
Total Expenses \$621,625.45

* surplus due to a one-time PPP Loan.

We accept gifts of stock, tax-free IRA distributions, in kind donations and cash for operating and program expenses. All donations are tax deductible



The bosque in the fall.




Community Science, Education, and Stewardship:
Equitable and inclusive hands-on student research
essential to the management of the Rio Grande
ecosystem.


Bosque Ecosystem Monitoring Program
A partnership with Bosque School, Sevilleta LTER,
and the University of New Mexico.

BEMP at Bosque School
Rod and Mary Kay Pera Science Center
4000 Bosque School Rd NW
Albuquerque, NM 87120

BEMP at UNM Dept. of Biology
MSCo3 2020 / Castetter Hall Room 184
1 University of New Mexico
Albuquerque, NM 87131

<https://bemp.org>

 <https://www.instagram.com/bempinitup>

 <https://www.facebook.com/BosqueEcosystemMonitoringProgram>

 <https://twitter.com/bempinitup>



BEMP Staff 2021

