

NBU Board of Trustees
Headwaters Quarterly Update
September 25, 2025

Presentation Overview



Phase II Construction Update



2025 On-going Programs



Archaeology Exhibits



Parking Area Educational Signage



Questions & Comments



Construction Update

Phase 2 Essential Visitor Services

September 25: Substantial Completion

October 3: Headwaters/One Water staff move

October 9: Opening Celebration

October 15: Chamber Ribbon Cutting

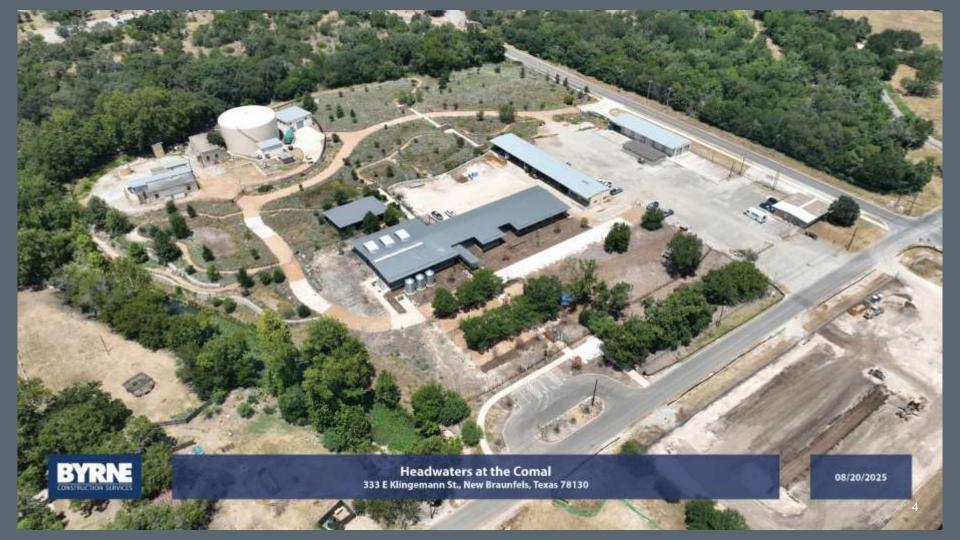
Phase 3 Project Plan Completion

August 28: Final GMP #6 Approved October 2025: Demolition begins

January 2027: Estimated substantial completion of Master Plan







2025 Programs









- Current Headwaters Program Offerings
 - Reserved Group Tours
 - Homeschool Education Tours
 - First Saturday Tours
 - Adult Wellness: Yoga
 - Landscaping with Native Plant Series
 (1 class per month)
 - Protecting Water Resources Course
 - Youth Curriculum Driven Education (half day camps, homeschool groups)
 - Youth Informal Education (preschool nature walks, SEAM series)

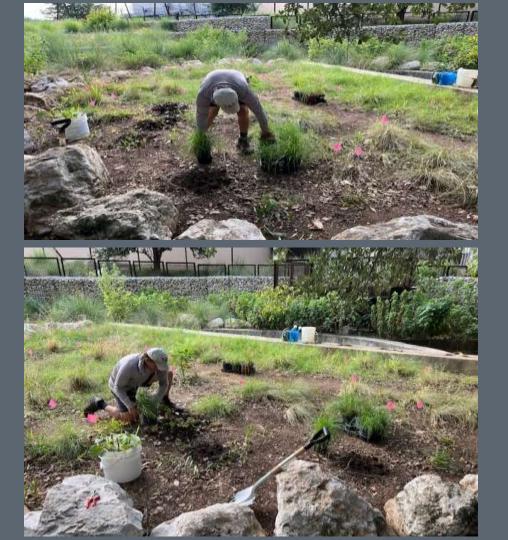
Volunteers and Community Research Programs

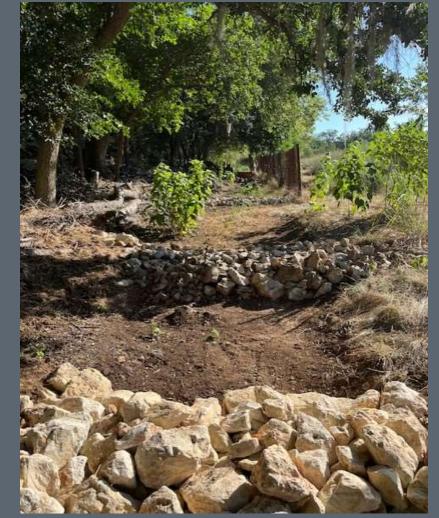
- 1,735 Hours YTD
- 20 different activities



- Water Quality Testing
- Habitat Monitoring
- Restoration Maintenance
- Education
- Ambassadors







Archaeology Programs & Exhibits

Headwaters received \$115,500 in grants to develop programs & exhibits sharing the research from the 2018-2019 Archaeology excavation:

- Kronkosky \$75,000
- Summerlee Foundation \$12,500
- Humanities Texas \$13,000
- Downtown Rotary \$15,000





Headwaters Archaeology Exhibits

Archaeology Committee

Mindy Bonine, Archaeologist, ERG

Mason Miller, Archaeologist, ERG

Dr. Todd Ahlman, Director, Center for Archaeological Studies, Texas State Univ.

Rick Reed, Comal County Historical Commission, Archaeology Committee

Bobbie Garza-Hernandez, Indigenous Cultures Institute, San Marcos

Dr. Judith Dykes- Hoffmann, *PhD. Geography*

Victoria Broderick, Watershed Educator

Illiana Gonzales, CISD Social Studies Curriculum Coordinator

Linda Dreibrodt, NBISD, Social Studies Curriculum Coordinator



Stakeholder Experts Shaping Exhibits and Programs



Three New Exhibits

- Tactile and Interactive
- Spanish Bilingual
- Based on Interpretive Plan

New Programs

- Youth Camps
- Demos and Tours for Adults
- Staff and Volunteer Training

Timeline & Delivery

- Exhibit Installation: Fall '25
- Youth Camps: Fall '25, Jun '26
- Adult Programs: Fall '25
- Training: Spring '26

Exhibits Honor 10,000+ Years of Human Connection to the Comal Springs

300 Generations

Overview of archaeology findings, timeline of the site's rich history.

A Place to Make Tools

Focus on escarpment and variety of stone tools people learned to make.

Earthen Ovens

Cooking traditions and innovations, layering and construction of stone ovens.













BIOSWALE - NATURE'S FILTER At the heart of the parking on less a measure a gently stoped veget and thermal designed to capture and treat stormal aller conoff. As canwaler flows across the paining winters and concerns those facts, it is interest into the beginning where rating plants and angineered soft layers work bigother.

PHYTOREMEDIATION - PLANTS WITH A PURPOSE

The blook do in planted with appeals milested for their solity to phytoremediate—a natural process where plants absorbs and break down contaminants. This green infrastructure ensure that all purpose number of studied bother it often thinders Check helping to induce autimient and have residue.



standards and start will provide several special of photo that support this process destruction, degradation studifications and a potential still of publicant they address. Stay tuned on

WHY IT MATTERS

Attain nanoff is a major assetta of water polishion, by using Link Impact Development (LIST) strategies the followides and phytotematishion we induce the extreminants footprint of disvelopment and reconnect souple with the notices systems that scattain us.



PROTECTING BLIEDERS CREEK AND THE COMAL RIVER

Water freaked in the biosymic flows into Bladen Creek, a tributary that eventuarly pare the Comal River one of the most failingingly diverse agreed acceptance in Tessa. By intercopning and skeaming record, this system helps grown weater quarry and texpoints the health of entangement species downstream.



ENGINEERED FOR IMPAC

The distign integrate permission gravel layers become out mines and mach layers, all working an trandem to maximize effection and politicant removal. These features were developed in collaboration with Ten Eyok Landscape Architects. Lake Plate Architects. Quiddly Engreening, and

Parking Area Education Signage





