

Long Barrack Drainage System Project

Frequently Asked Questions

What is the purpose of the Long Barrack Emergency Drainage System Project?

Due to an exceptionally wet spring, the Long Barrack encountered a problem with water infiltration. To address this issue, our team specializing in historic preservation has devised an underground drainage system to redirect water away from this significant structure. Prior to implementing the drainage system, an archaeological examination will be conducted to ensure the protection of any cultural resources that might be affected.

 Why is addressing water infiltration important for the structural integrity of the Long Barrack?

Constructed with limestone as its primary material, the Long Barrack is susceptible to prolonged moisture retention, leading to the degradation of the limestone over time.

 How will the permanent drainage system redirect rainwater away from the limestone and mortar?

The subterranean drains will efficiently collect rainwater, guiding its flow towards the storm drain in a northern direction. Importantly, this entirely underground drainage system has been designed to ensure the Long Barrack remains undisturbed throughout its installation and operation.

When will the project commence and how long is it expected to last?

Scheduled to commence in early October, the project will be executed in distinct phases, with the archaeology segment taking precedence before the construction phase. Anticipated to span approximately six months, the archaeology portion will lay the foundation for subsequent construction activities.

Will there be any restrictions or closures during the project?

The north room of the Long Barrack will be temporary closed to the public and a small portion of Cavalry Courtyard will also be inaccessible for 6-7 months.

Which areas of the Long Barrack will be accessible to visitors during the project?

We are pleased to inform you that while the northern room of the Long Barrack is temporarily closed, the southern and central rooms remain open and accessible to visitors. You can continue to explore these areas and enjoy the exhibits, including the video presentations and interpretative panels that are still available for your enjoyment and education.

Who will be responsible for the archaeological work within the project area?

The excavation efforts of the Long Barrack will be led by ATI Archaeologist.

Where can I find more information and updates about the project?

Please check out the Alamo website and @officialalamo on Facebook and Instagram for weekly updates!

What happens if you discover artifacts during the archaeological investigation?

The collection and processing of artifacts will take place in the state-of-the-art Conservation and Archaeology Lab, located within the esteemed Ralston Family Collections Center.

 How does the Alamo plan to preserve the buildings architectural authenticity during the project?

The historic preservation team will check in frequently during the course of excavations and make notes of findings related to the structure. If the team determines immediate preservation work, such as masonry repointing, needs to occur then a plan will be created to address those issues.