

Our mission at Homeland Hempcrete is to accelerate the adoption of sustainable, resilient, and locally sourced materials to build better homes. In order to achieve this we needed to implement a different installation method that could address the materials shortcomings.

In 2022/2023, Homeland Hempcrete received APUC funds to develop this new method. Through this program we were able to begin the design work necessary to create the first of its kind, Structural Hemp-Insulated Panels for the construction industry utilizing locally grown and processed industrial hemp. We are currently the only company in the US offering this service, and North Dakota is now one of the first states in the country to have a fully circular economy (Grown, processed, manufactured, and installed for end use) utilizing industrial hemp for construction, making the state a national leader in the industry.

We have now built in 8 states (4 more proposed this year). We received additional investment funding to help increase our capacity in ND which allowed us to move into a larger facility in Bismarck to help fulfill orders, and increase our max capacity to approximately 50 homes per year from one facility. None of this would have been possible without the ground work done during our participation in the APUC program to get us started. Being a small company in a small industry every single dollar counts. There have been multiple times in the last few years we were barely able to afford rent for our shop. We aren't completely out of the dark but I'm happy to say most of those days are behind us, and we would not have been able to weather the storm without programs like APUC.