



ENGINEERS WITHOUT BORDERS-USA
CENTRAL HOUSTON PROFESSIONAL CHAPTER

Please consider donating to our bridge project to help the community of Tapul in the Philippines safely cross the nearby Ulot River.

Tapul is a barangay (i.e., village) with a gross land area of 4,924 hectares. It has approximately 77 households and 387 total population. The community lives near the Ulot River. Ulot River causes them problems especially during the rainy season. The barangay planned and constructed a wooden bridge which they used for several years. Recently, that bridge was washed away by a typhoon. The main project benefit is to reduce the difficulty for the community to transport agricultural products from farm gate to the nearest Market. Currently, the transportation cost is expensive. The community also has difficulty responding to health emergencies. In the last year, an expectant mother gave birth in her 6th month of pregnancy. They were not able to reach the hospital in a timely manner because the river was flooded, resulting in the death of the baby.



PROJECT SUMMARY

Tentatively, the project team is evaluating a bridge for Tapul that is 2 meters in width and 25 to 30 meters in length. The bridge will be designed to handle pedestrian traffic, habal-habals (i.e., motorcycle taxis) and tricycles only.



Scan the QR Code
below to Donate



www.ewbhouston.org