



**LIST OF GRADUATE THESES
as of March 2021**

**Master of Science in Civil Engineering Major in
Water Resources Engineering**

- Dominguez, Al H. (2019). *Development of Sediment Transport Model for Ambuklao Dam using Sediment Delivery Rate Derived from Historical Stage Capacities* [Master's Thesis, MSCE Water Resources Engineering]. School of Graduate Studies, Mapua University.
- Quitanez, L. C. (2020). *GMS-MODFLOW Application in the Investigation of Groundwater Potential in Concepcion, Tarlac* [Master's Thesis, MSCE Water Resources Engineering]. School of Graduate Studies, Mapua University.
- Sigua, A. B. (2020). *LiDAR DEM and flood hazard maps for the improvement of Brgy. Poblacion, Infanta Quezon drainage master planning and design* [Master's Thesis, MSCE Water Resources Engineering]. School of Graduate Studies, Mapua University.