Residents on a family farm in Granville, OH were excited to excavate a new pond for fishing, swimming and overall enhancement of their property. Unfortunately, shale and sandy soils prevented the pond from holding water, and draining, drying, and lining with clay or plastic exceeded the family’s construction budget. AquaBlok was presented as a viable sealing solution as accessing the pond bottom and lower slopes would be challenging to accomplish with conventional equipment.

Drawing from experience in environmental remediation applications, the AquaBlok team was able to assist with recommending a “slinger” approach. The installer was able to set up a rapid-conveyor machine and “sling” the composite bentonite aggregate evenly through the water column and across the pond’s slopes and bottom areas. The pond was sealed in one day, without having to be de-watered, and the pond stays full for year-round beauty and recreation.