

Objective: Dredge the silt that has deposited at the mouth of the Boone Run inlet and locate a series of silt traps along the length of Boone Run to abate future infiltration. This is a critically important lake life sustaining project.

- After soliciting bids from 7 local contractors and receiving no bids, John Wier connected us with a company named AES Specialized Services LLC.
- AES is offering the use of their 90' long reach excavator with operator and fuel included at the rate of \$165/hr, a bargain for a piece of equipment that size. Brian Costea is offering the use of his trucks for hauling at the rate of \$65/hr, also a bargain.
- With a 90' hoe, we can stay on shore and reach nearly all the way across the Boone Run inlet to remove significant amounts of silt deposited in that area over the years. Dug out, this area will serve as a silt trap to catch future infiltration. Greg Spinos and Chris Buttlar have offered the use of their properties for this phase of the project. See Image A below for context.
- We've spoken with Terry Walker, and he's willing to take the dredge spoils to spread on his fields.
- Moreover, Terry will allow us to traverse the length of Boone Run to dig a TBD number of silt traps as further prevention. See Image B below for context.
- To complete this phase of the project, the silt trap between Rt 160 and Lake Shortcut used historically by SVDC, will be recommissioned. See Image C below for context.
- We're working through Musser Engineering to secure the necessary DEP permits for this work.
- Total project cost was approved not to exceed \$47,500 with the provision that SVDC Board Officers can increase the amount by \$20,000 if time and results allow for more digging at nearby locations while the equipment is on site.
- Work will commence in January 2023.

Image A

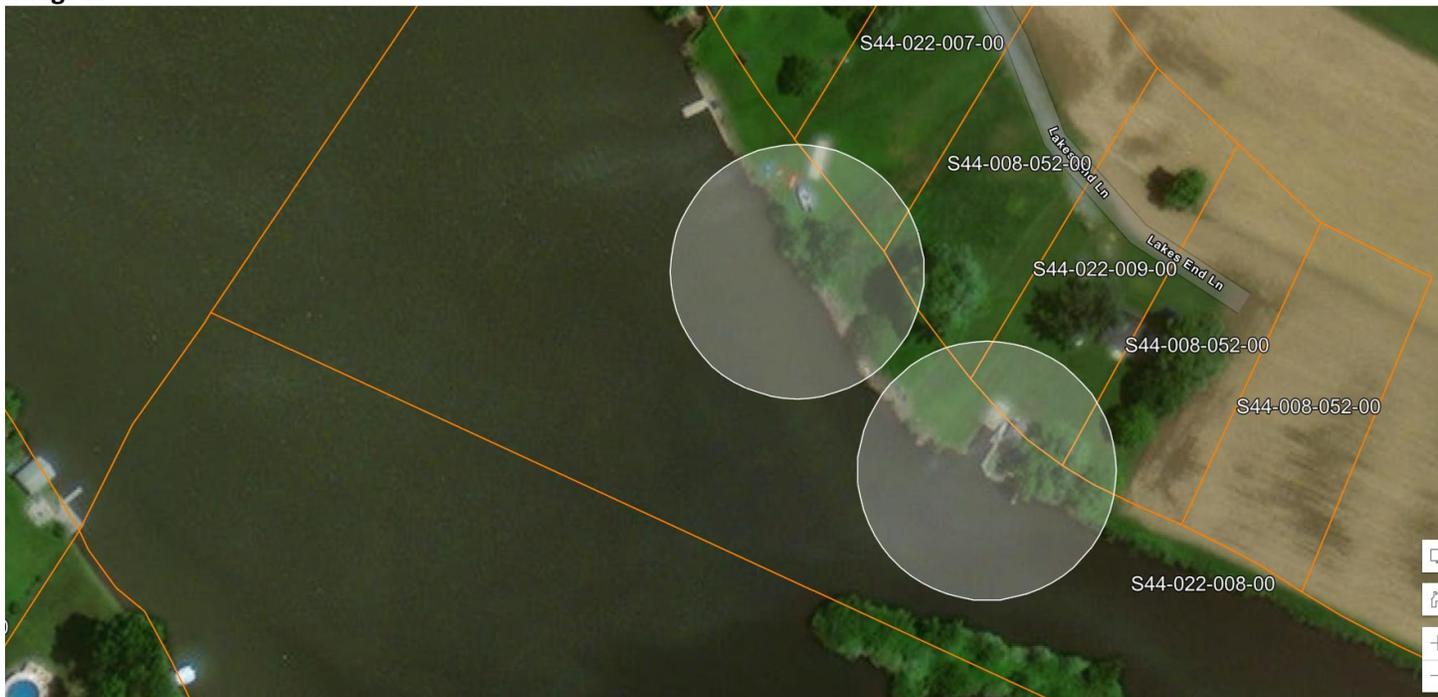


Image B



Image C

