

The water levels in the site piezometers were similar to those predicted for the Floridan aquifer in this location. This suggests the two aquifers are in hydraulic communication. This notion is supported by the borings that penetrated sand and then limestone, with no intervening clay (or low-permeability soils).

Well Survey

The area to the east of the site occupied by Pine Ridge is served by Citrus County Utilities. Homes within 1,000 ft of the proposed excavation that may be connected to private wells are identified in the following table and shown on the attached map.

Address	Owner Name
6889 W. Wicker St.	Jackson, Julianne
3937 N. Buckhorn Dr.	Paley, Norman
4759 N. Mattox Pt.	Dudley, Steven
7035 W. Hodges Ln.	Douglas, Rebecca
4510 N. Ellen Pt.	Kelly, Bobbie
3855 N. Brookshire Pt.	Magill, Charles; Jackson, Julianne
6854 W. Sentinel Post Path	Davidson, Warren
6742 W. Sentinel Post Path	Cox, Joe
6618 W. Sentinel Post Path	Wagner, Steven
6454 W. Corral Pt.	West, Jeffrey

Contaminated Sites Nearby

The FDEP Contamination Locator map was reviewed to identify the locations of known releases of petroleum, dry-cleaner solvents and other contaminants on and near the site. The closest reported discharge is 11,700 ft to the southwest of the site. This is the Metals Industries site, ERIC_13250, located at 8409 NE Crystal Street in Crystal River. This site and two others in Crystal River are down gradient of the project site.

Mining Plan

The borrow pit will be approximately 150 acres in size. The excavation will not come closer than 500 feet to adjoining property owners.