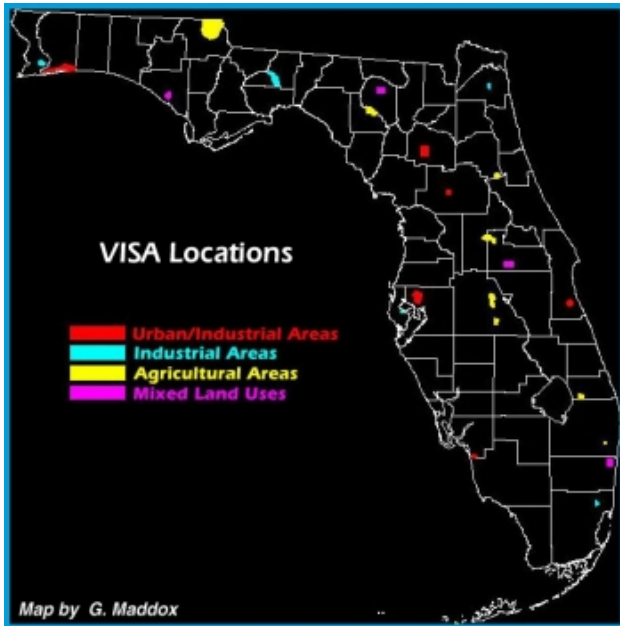


VISA Network

The Very Intense Study Area (VISA) Network monitors specific areas of the state that are believed to be highly susceptible to ground water contamination, based on predominant land use and hydrogeology. A VISA well is designed to monitor the effects of multiple sources of contamination on water quality within a segment of the aquifer.

VISA Network wells are sampled for the same analytes as those in the [Background Network](#). The resulting data are statistically compared to like parameters from the Background Network representing the same aquifer segment, in order to determine the effects of land use and site hydrogeology upon the ground water quality. Based on the results of the latter analyses, predictions are made regarding the effects of siting comparable land uses in hydrogeologically similar areas of the state.



Water Management District	VISA	Aquifer	Land Use
Northwest Florida WMD	Gulf Breeze	Sand & Gravel	Urban/Suburban
Northwest Florida WMD	Jackson County	Floridan	Cropland Agriculture
Northwest Florida WMD	Panama City	Surficial	Urban/Industrial
Northwest Florida WMD	Pensacola	Sand & Gravel	Heavy Industrial
Northwest Florida WMD	Tallahassee	Floridan	Light Industrial
Suwannee River WMD	Lafayette County	Floridan	Dairies
Suwannee River WMD	Live Oak	Floridan	Urban/Industrial
Southwest Florida WMD	Hillsborough County	Floridan	Single Family
Southwest Florida WMD	Pinellas County	Surficial	Light Industrial
Southwest Florida WMD	Polk County	Surficial/Floridan	Citrus
St. Johns River WMD	Lake Apopka	Surficial	Cropland Agriculture
St. Johns River WMD	Ocala	Floridan	Urban/Suburban
St. Johns River WMD	Palm Bay	Surficial	Single Family
St. Johns River WMD	Putnam/Volusia	Floridan	Ferries
St. Johns River WMD	Tallevast	Surficial	Heavy Industrial
St. Johns River WMD	West Gainesville	Floridan	Urban/Suburban
South Florida WMD	Broward County	Biscayne	Urban Industrial
South Florida WMD	Dade County	Biscayne	Heavy Industrial
South Florida WMD	Lee County	Surficial	Single Family
South Florida WMD	Martin County	Surficial	Citrus
South Florida WMD	Orange County	Surficial	Urban/Industrial
South Florida WMD	Palm Beach County	Surficial	Sludge/Citrus