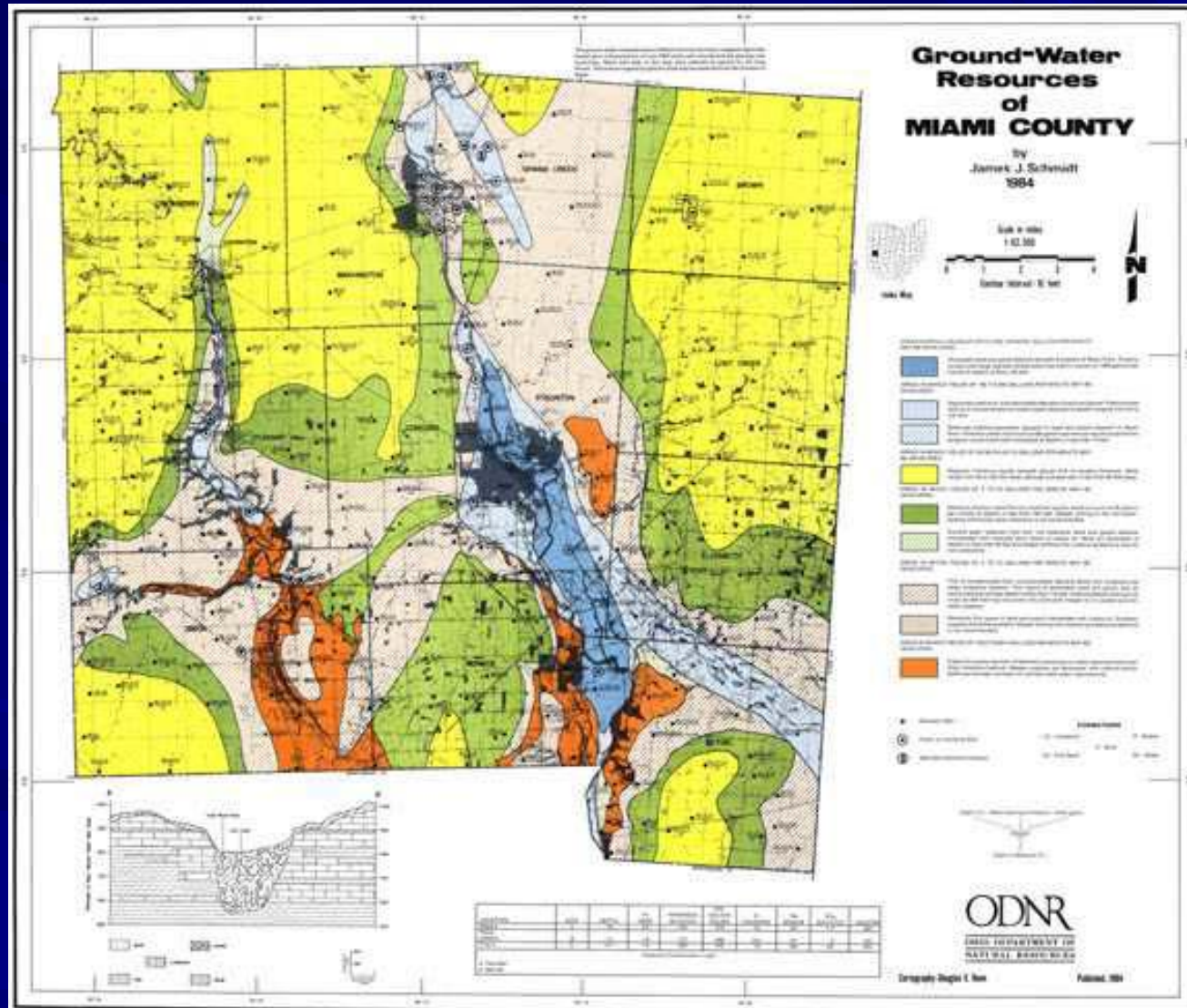


GROUND WATER RESOURCES IN THE WEST MILTON AREA

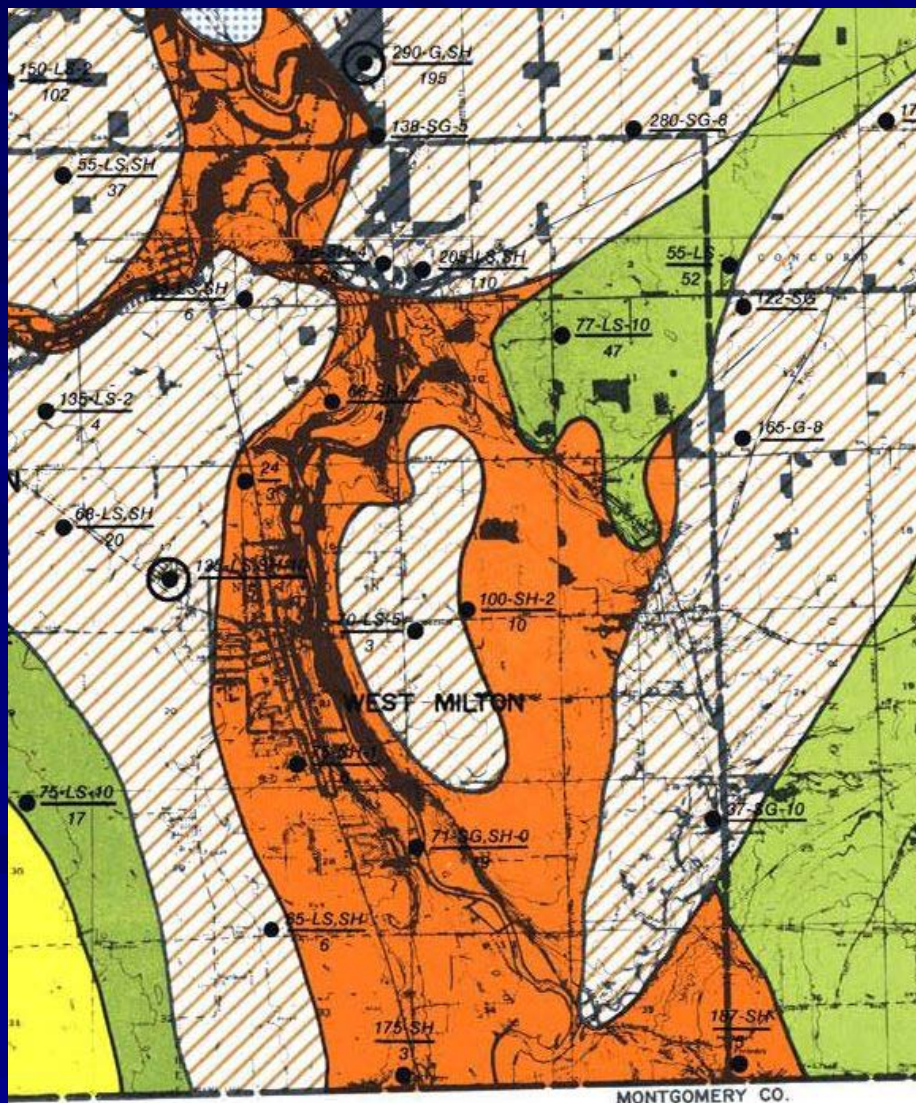
Jim Raab

**Ohio DNR – Div of Soil and
Water Resources**

Miami Co. Ground Water Resources Map



West Milton Area Ground Water Yield Potential

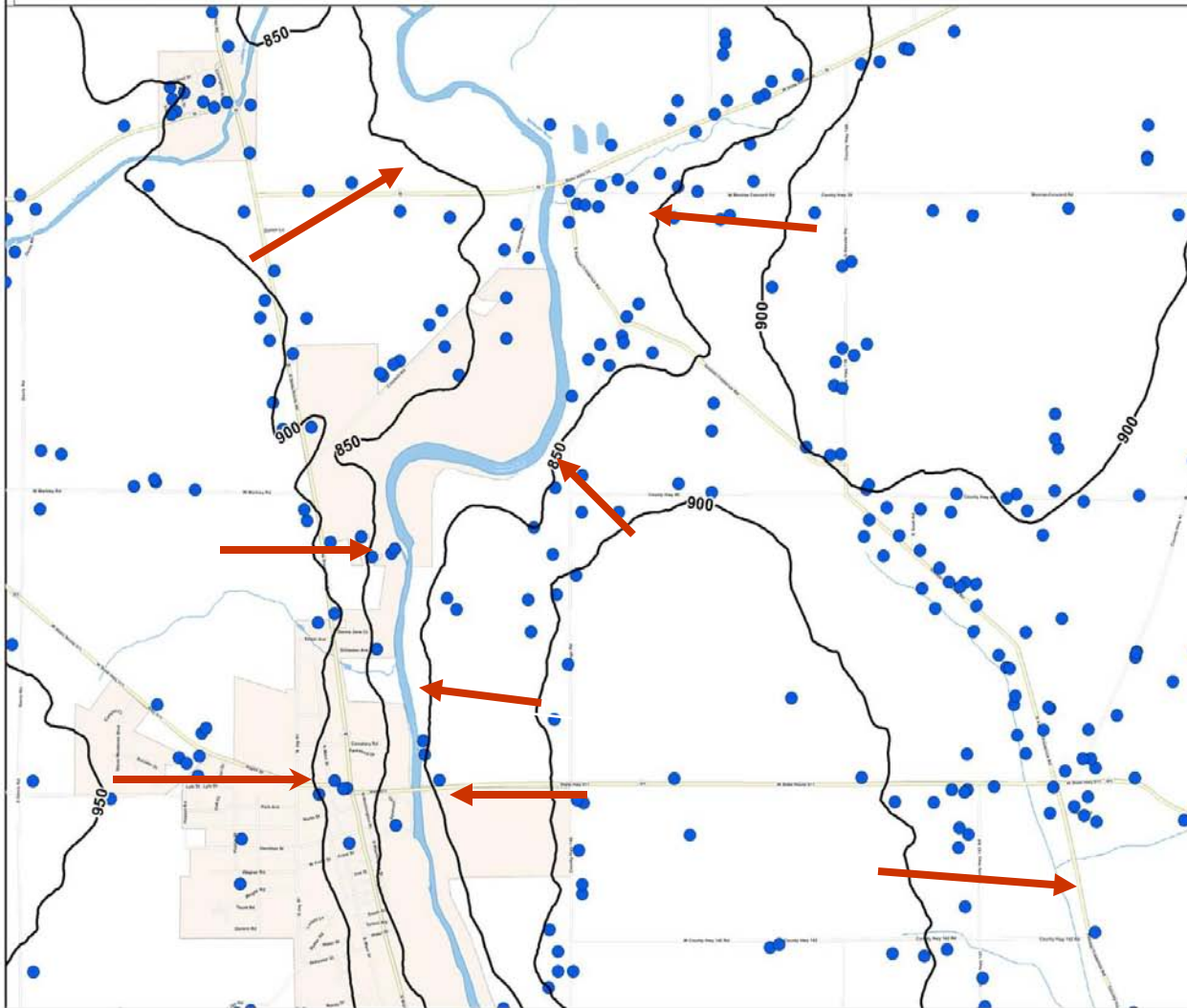


ERIN GW Elevations



Legend

- Water Table Contours (Bedroc)
- Water Well Logs



1:33,019



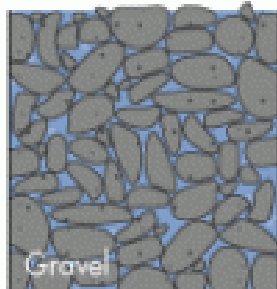
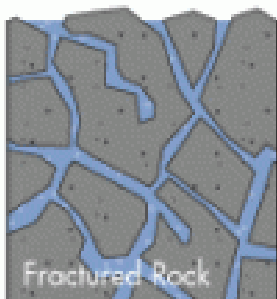
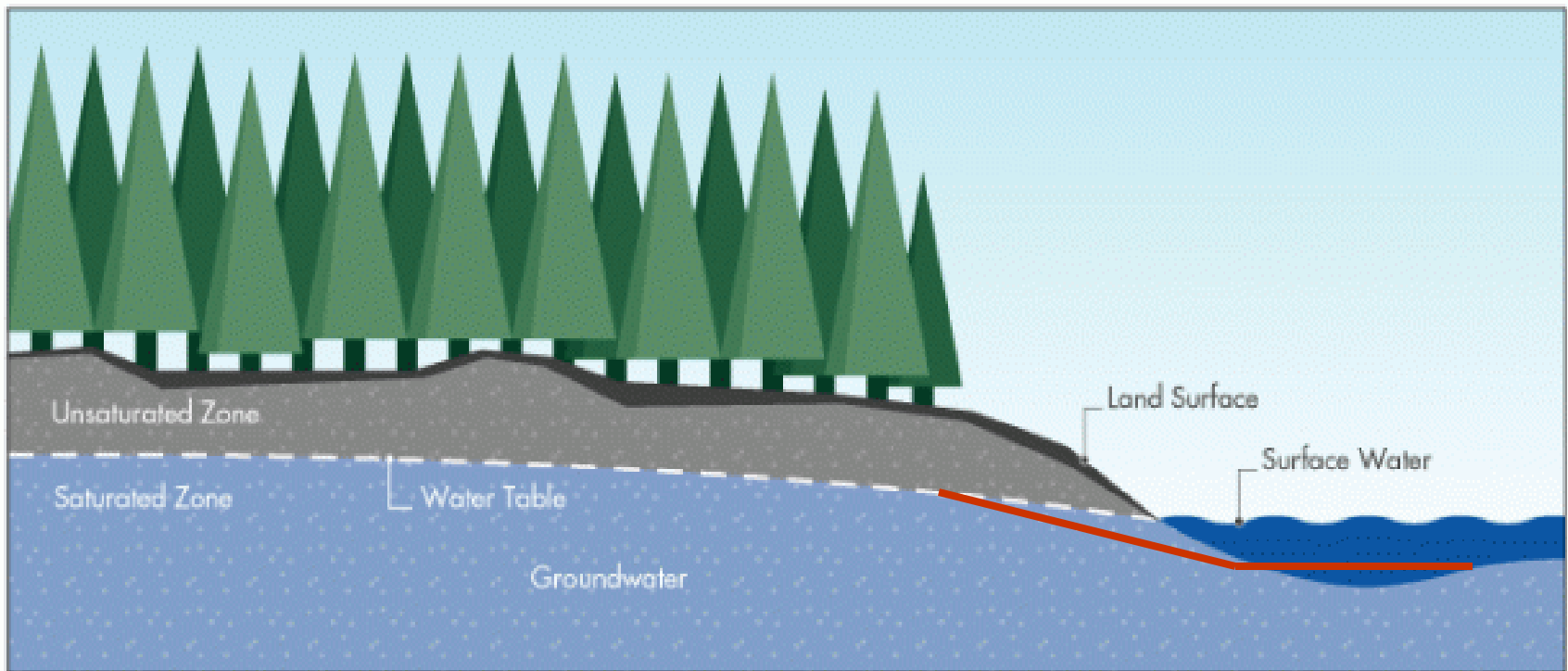
1.0 0 0.52 1.0 Miles

This map is a user generated static output from an Internet mapping site and is for reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable.

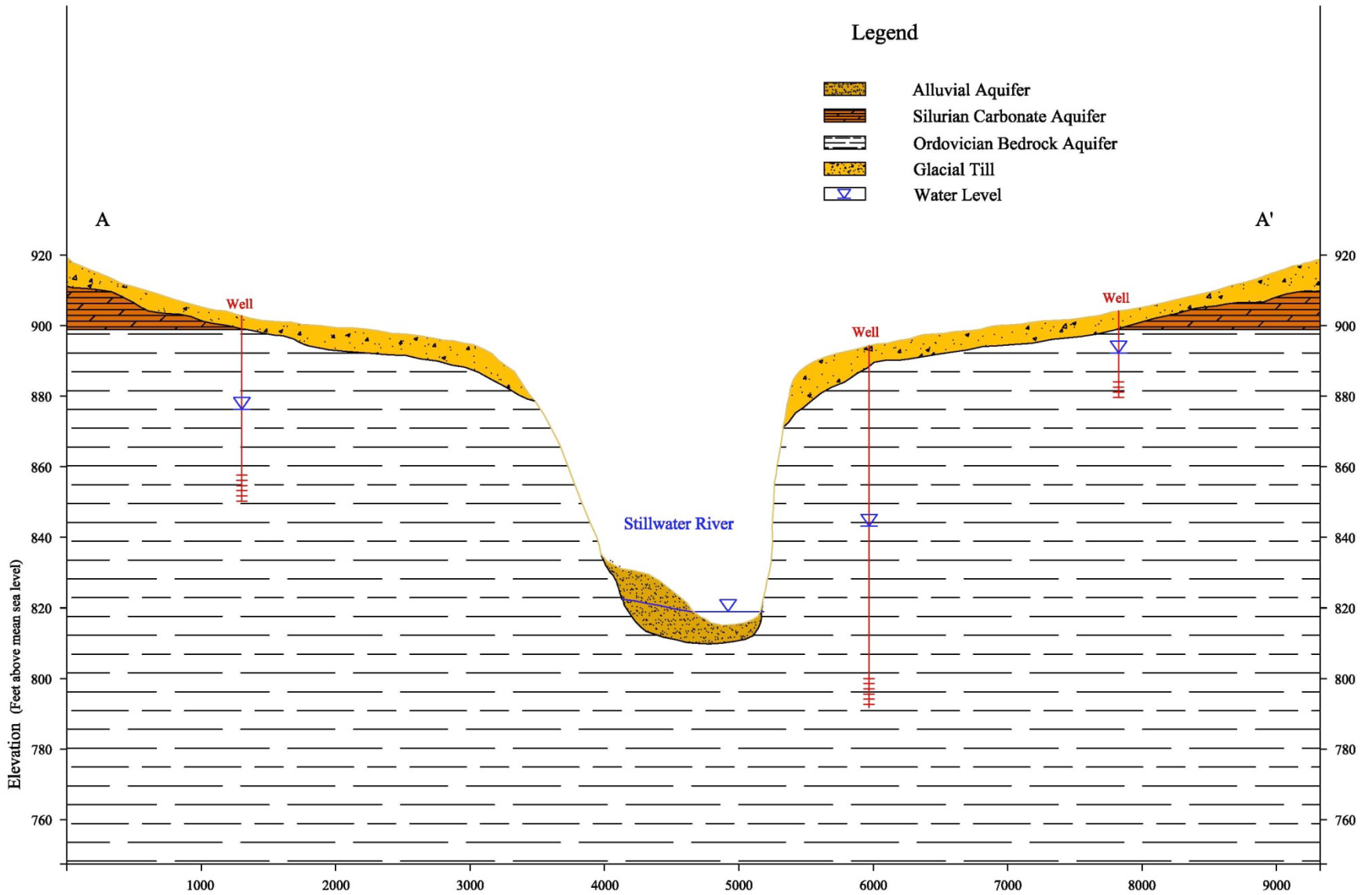
THIS MAP IS NOT TO BE USED FOR NAVIGATION

Notes

Effect of Lowering the River



Groundwater fills the spaces between soil particles and fractured rock underground.



Ground Water Impacts Summary

- Most of the domestic wells are completed in the limestone/shale bedrock
- Most yields < 3 gallons per minute
- River and bedrock aquifer are not in close hydraulic connection
- Wells within 200 ft of river may experience a slight decline in ground water levels (< 1 foot)