



# WEST GUILDERLAND WATER NEEDS ASSESSMENT

## POTENTIAL ABILITY TO SERVICE FROM MUNICIPAL SYSTEM BASED ON ELEVATION

Town of Guilderland, New York

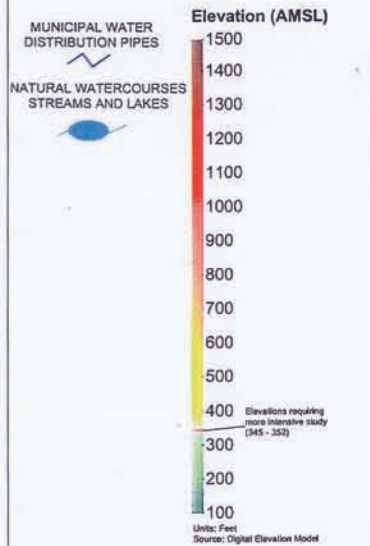


OFFICE OF WATER & WASTEWATER MANAGEMENT

SUPERINTENDENT: WILLIAM WEST

6011 STATE FARM ROAD  
GUILDERLAND, NEW YORK 12084  
PHONE: (518) 456-6474  
FAX: (518) 456-4508

### LEGEND



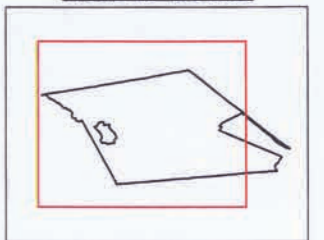
THIS MAP SHOWS A PORTION OF THE GUILDERLAND WATER SYSTEM AND THE NON-SERVICED LANDS OF WESTERN GUILDERLAND. THE ALTAMONT WATER SYSTEM HAS NOT BEEN SHOWN ON THIS MAP.

AREAS SHADED YELLOW TO RED ARE ELEVATED HIGHER THAN CAN BE SERVICED FROM THE EXISTING WATER SYSTEM WITHOUT ADDITIONAL PUMPING AND STORAGE.

AREAS IN GREEN ARE POTENTIALLY SERVICEABLE FROM THE EXISTING SYSTEM CONSIDERING ELEVATION CRITERIA ALONE. PRODUCTION CAPABILITIES AND OTHER LIMITATIONS HAVE NOT YET BEEN DETERMINED AT THIS TIME.

AREAS IN PURPLE REPRESENT THE APPROXIMATE FRINGE ELEVATIONS THAT MAY HAVE POTENTIALLY LOW PRESSURES ON PEAK DEMAND CONDITIONS. THESE AREAS WILL NEED EXTENSIVE ENGINEERING STUDY.

### AREA OF DETAIL



DRAWN BY: KEITH J. MENIA, E.I.T.

PREPARED IN COOPERATION WITH  
**CHA CLOUGH, HARBOUR & ASSOCIATES LLP**  
 CONSULTING ENGINEERS, PLANNERS & LANDSCAPE ARCHITECTS

SCALE: 1" = 2,400 FT.

DATE: AUGUST 28, 2001 SHEET: FIGURE 3

