

Water Resources Opportunity Subcommittee (WROS)

Near term, facilities oriented, (Nassau oriented)

- 1 Regional contamination events
Grumman, Lawrence Aviation, BNL, New Cassel
- 2 Facility inspections especially Underground Storage tanks
- 3 Water efficiency - value of water
- 4 Gray water irrigation, "fertigation"
- 5 Geothermal systems
- 6 Desalination - small scale vs. large scale, cost and permit requirements
- 7 Public/private partnerships and education
- 8 NYC well re-opening

Water Resources and Infrastructure Subcommittee (WRIS)

Longer term, resources oriented, (Suffolk oriented)

- 1 Climate change scenarios - impacts to water resources
- 2 Competing water uses - agriculture, industry, golf courses
- 3 Land preservation needs for water qual. and drinking water infra.
- 4 Pine Barrens - safe yield vs. quantity impacts, permitting
- 5 Regulatory req. for both water resource (future supply) mgmt. and facility management
- 6 Cross county water transmission - legal aspects
- 7 Lloyd aquifer - existing status, possible future utilization

Pertinent issues for both subcommittees

Facilities management aspects

REGIONAL INTERCONNECTION OF SUPPLIERS

Resource Management aspects

Cesspool/ other on-site system vs. sewerage

WASTEWATER MANAGEMENT

Water quant. and qual. effects of reg. sewers

Historical and current Nassau and Queens issues

CHLORIDE CONTAMINATION

lateral vs. upconing, road salt contamination

REGIONAL WATER QUALITY AND QUANTITY MONITORING

Establishment of a database and a clearinghouse for electronic reporting of and access to the data