



## ***-OPERATOR TRAINING WORKSHOP-***

### **LONG ISLAND WATER CONFERENCE**

The LIWC Education Committee in conjunction with the NYS Department of Health is pleased to announce the presentation of a workshop:

**TOPIC:** Hydrants  
**WHEN:** Wednesday, March 13, 2024  
**WHERE:** Garden City Park Fire House (Map Attached)  
**MODERATOR:** Frank Mancini /Arnold Palleschi

### **SIGN IN AT 12:30PM- PLEASE ARRIVE ON TIME**

#### **AGENDA**

1:00 – 1:15 p.m. Introduction and History of Fire Hydrants  
1:15 – 1:30 p.m. Types – Dry and Wet Barrels - AWWA C-502 Standard  
1:30 – 2:00 p.m. Anatomy of a Hydrant – Review of working parts and operation  
2:00 – 2:15 p.m. *Coffee Break*  
2:15 – 2:35 p.m. Purpose of Hydrants – Fire, Flushing, Construction, System Diagnostics  
2:35 – 2:50 p.m. Vulnerability – Theft, Corrosion, Back Flow, Weather  
2:50 – 3:05 p.m. Causes of Damage – Vehicular, Mechanical, Operational, Corrosion  
3:05 – 3:30 p.m. Solutions – Maintenance. Material Selection, Security, Training  
3:30 – 3:45 p.m. Considerations – Flow Testing/Unidirectional Flushing

#### **RESERVATIONS ARE REQUIRED – CONTACT:**

Debby  
D&B Engineers & Architects 516 364-9890 “3001”  
email - [dbaumann@db-eng.com](mailto:dbaumann@db-eng.com)

#### **Contact Hours @2.50(approval pending)**

Seminar open to current LIWC members only. Non-members submit a \$50 check payable to:

***LIWC***

***c/o D&B Engineers and Architects***

***330 Crossways Park Drive***

***Woodbury NY 11797***

***Attention: Arnold Palleschi Treasurer***

**Note:** For security purposes, operator names must be provided upon making reservations. Proper ID required when signing in

**Joe Baier, Chairman Education Committee  
D&B Engineers and Architects**



Garden City Park  
Fire Department  
2264 Jericho Tpke  
(516)746-3194