

**Northwest Washington Subsection  
Pacific Northwest Section AWWA  
Water Storage Workshop**

Thursday, November 18<sup>th</sup>, 2021

Other dates TBD

On-Line – NWWA Zoom



**PNWS-AWWA**  
Northwest Washington

| <b>From</b>                   | <b>To</b> | <b>Elapsed Instruction Time</b> | <b>Topic</b>  |
|-------------------------------|-----------|---------------------------------|---|
| 7:30 AM                       | 7:35 AM   |                                 | Welcome & Zoom Tips - Schey   |
| 7:35 AM                       | 7:50 AM   |                                 | Workshop Introduction - Lundt   |
| 7:50 AM                       | 8:10 AM   | 20 minutes                      | Water Storage Basics – Lundt.<br>KCWTD  |
| 8:10 AM                       | 8:50 AM   | 40 minutes                      | Soils & Seismic Considerations for Design – Jon Cracolici,<br>GeoEngineers                |
| 8:50 AM                       | 8:55 AM   |                                 | Break   |
| 8:55 AM                       | 9:40 AM   | 45 minutes                      | Structural Considerations for Design – Lundt  |
| 9:40 AM                       | 9:55 AM   | 15 minutes                      | Post Seismic Event Survey – Lundt.<br>KCWTD   |
| 9:55 AM                       | 10:15 AM  | 20 minutes                      | Piping Connections – Lundt. KCWTD   |
| 10:15 AM                      | 10:20 AM  |                                 | Break   |
| 10:20 AM                      | 11:20 AM  | 60 minutes                      | Inspection of Water Storage Facilities – Lundt. KCWTD                                     |
| 11:20 AM                      | 11:50 PM  |                                 | Lunch   |
| 11:50 AM                      | 12:50 PM  | 60 minutes                      | Sanitary Surveys of Finished Water Storage Facilities – Lundt. KCWTD                      |
| 12:50 PM                      | 12:55 PM  |                                 | Break   |
| 12:55 PM                      | 1:40 PM   | 45 minutes                      | Corrosion Control Methods for Water Storage Tanks – Jeremy Hailey, NW Corrosion Engineers |
| 1:40 PM                       | 1:45 PM   |                                 | Break   |
| 1:45 PM                       | 2:10 PM   | 25 minutes                      | Coatings – Jeremy Hailey, NW Corrosion Engineers  |
| 2:10 PM                       | 2:25 PM   | 15 minutes                      | Pressure Tanks for Potable Water Storage – Burwell, - RH2 Engineers                       |
| 2:25 PM                       | 2:55 PM   | 30 minutes                      | Small System Water Storage & Chemical Storage Tanks – Burwell, - RH2 Engineers            |
| 2:55 PM                       | 3:00 PM   |                                 | Break   |
| 3:00 PM                       | 3:20 PM   | 20 minutes                      | Large Reservoirs – Burwell, - RH2 Engineers   |
| 3:20 PM                       | 3:45 PM   | 25 minutes                      | Reservoir Water Quality – Burwell, - RH2 Engineers  |
| 3:45 PM                       | 3:50 PM   |                                 | Wrap-up   |
| <b>Total Instruction Time</b> |           | <b>7 hours</b>                  |   |