

UTILITIES COMMITTEE MINUTES  
MAY 2, 2022  
12:00 P.M. – 12:25 P.M.  
REMOTE AND IN PERSON ATTENDANCE

To hear the full discussion of a specific topic, or the complete meeting, you may watch the video-stream available on the City of Lacey's YouTube Channel:

<https://www.youtube.com/watch?v=On79ENaLRiM>

COUNCIL PRESENT: COUNCILMEMBERS KUNKEL (CHAIR), STEADMAN, AND COX

STAFF PRESENT: SCOTT SPENCE, SCOTT EGGER, PETER BROOKS, ED ANDREWS,  
LINSEY FIELDS, ZACK ROUGH, ELISSA FONTAINE

ACTION: APPROVE UTILITIES COMMITTEE AGENDA

MOTION: MOTION MADE, SECONDED AND CARRIED BY COUNCILMEMBERS COX AND  
KUNKEL

**WATER MAIN MAINTENANCE & REPAIR**

STAFF: ED ANDREWS, WATER MAINTENANCE SUPERVISOR  
ZACK ROUGH, SENIOR WATER MAINTENANCE TECH

ACTION: INFORMATION ONLY

Zack Rough, Senior Water Maintenance Tech, provided a presentation on the City's Water Main Maintenance and Repair.

The City has over 14,000 valves in the water system. Valves are inspected approximately every 3 years and work orders created when problems are discovered.

The City has over 4,000 fire hydrants encompassing 10 separate brands as a part of the water system.

Staff highlighted the following program tasks:

- Water Main and Service Line Repairs
- Water Service Line Connection Installations, Re-Plumbs, Meter Box Replacements
- Valve Inspection, Maintenance and Repair
- Hydrant Inspection, Maintenance and Repair
- Large Water Meter Installation and Replacement
- Water System Blow-Off Installations and Repair
- Air Release Valve Maintenance and Repair
- Water Quality Sample Station Inspection, Maintenance, and Repairs
- Special City Projects

A review of the Water Mains Maintenance & Construction Support Accomplishments for 2022 included the following:

- 3,904 Hydrants & Hydrant Valves Inspected and Exercised
- 2,478 Valves Exercised
- 892 Critical Valves Exercised
- 251 Air Release Valves Serviced
- 195 Customer Service Calls
- 173 Standby (After-Hours) Calls
- 127 Water Taps and Service Line Re-Plumbs
- 109 Meter Boxes Raised/Replaced
- 79 Fire Hydrant Repairs
- 67 Water Service Line Repairs
- 36 Valve Repairs/Valve Pad Installations
- 15 Water Main Repairs

### **WATER SHORTAGE RESPONSE PLAN**

STAFF: LINSEY FIELDS, WATER RESOURCES SPECIALIST

ACTION: INFORMATION ONLY

Linsey Fields, Water Resources Specialist, provided a presentation on the Water Shortage Response Plan (WSRP).

The WSRP is a tool and guide for the City, in the event of a weather-related water shortage, natural or human caused disaster, or other water system operating emergency. The WSRP establishes procedures intended for use during unexpected periods of water shortage.

Staff presented on WSRP Overview, Goals, Current Demand, and the City's Mandatory Watering Schedule.

Changes to the 2022 WSRP included the following:

- Re-organized the format of the WSRP for better readability and updates.
- Re-arranged stages and steps to reflect the needs of customers and the City's water system.
- Added updates to reflect the City's current organizational structure.
- Added language to help direct our communications in an emergency situation.