

CITY OF ROLLING MEADOWS CONTACTS RELATED TO:

- **PLUMBING:** 847-506-6030
- **HEALTH:** 847-506-6030
- **WATER SYSTEMS:** 847-963-0500

CITY OF ROLLING MEADOWS LICENSES PLUMBERS:

- **AUTHORITY MECHANICAL:** (847) 879-1071 Elk Grove Village
- **DAHAME MECHANICAL:** (847) 253-0341 Arlington Heights
- **NORTHTOWN MECHANICAL:** (847) 999-4299
- **R & S PLUMBING:** (847) 358-7530 Rolling Meadows
- **RAMM PLUMBING:** (847) 437-6680

RESTORING POTABLE WATER SERVICE

**At Commercial Buildings
Following Extended Shutdowns**



**City of Rolling Meadows
Public Works Department**

3900 Berdnick Street,
Rolling Meadows, IL 60008
847-963-0500
www.cityrm.org



Recommendations and guidelines from the
City of Rolling Meadows Public Works Department
to ensure that the potable water supply in your
commercial building is safe following
extended periods of vacancy.

As a result of the COVID-19 pandemic or any other prolonged shutdown of commercial buildings in the City of Rolling Meadows, water that sits stagnant in pipes for extended periods of time due to limited occupancy in a building can cause water safety risks.

While the City is taking precautions by flushing hydrants in select locations, there are some additional safety measures that businesses and building owners should take to help protect against those risks.

While this is not a national or industry standard guideline, the City is providing this information to assist businesses as they begin to reopen after the Governor's extended shelter-in-place order.

STEPS TO TAKE WHEN "REOCCUPYING" A COMMERCIAL BUILDING:

1. The City recommends that building owners contact a licensed plumber to assist in the proper flushing and turnover of the potable water in the building's plumbing system. *(A listing of licensed plumbers in the City of Rolling Meadows has been provided on the back page).*
2. Flush water systems thoroughly before occupants return.
3. Contact the City's Public Works Department for additional information related to your water, plumbing and health-related matters. *(See the contact information on the back page).*
4. Communicate to your building occupants any City notifications on COVID-19 or other general information. Refer them to the City's website at www.cityrm.org for updates on City operations and COVID-19 related matters.
5. Consider refreshing your plumbing by flushing fixtures regularly. This new, fresh water can help prevent harmful organisms from growing within plumbing pipes. This can also dispose of water that may have collected unacceptable levels of mineral deposits while sitting stagnant in pipes.

RECOMMENDATIONS FOR TURNING OVER WATER IN YOUR BUILDING PLUMBING SYSTEM:

(These are recommendations only. A licensed plumber should be consulted.)

1. Remove faucet aerators where possible, replace them **after flushing is completed.**
2. Remove point-of-use filters and replace them after flushing.
Both of these practices will allow sediment to flow freely out of piping and down the drain that might normally clog the faucet/filter.
3. Remove shower hoses and replace them after flushing.
4. Starting at the **lowest** point in the building, begin with a single faucet.
 - a. Each faucet (or fixture) should be turned on and allowed to run for at least 10 minutes for both hot and cold (20 minutes total). Turn off and move on to the next fixture.
 - b. It is recommended that only one fixture be opened at a time to allow for proper flushing of each line.
 - c. Once all first (lowest) floor fixtures are flushed, move on to the next floor and repeat the process. For all remaining fixtures, the run time of each fixture can be reduced by half (hot and cold for 5 minutes each, or 10 minutes total).
5. This may be a good time to bring fresh air into the building as well. You may want to consider turning on vent fans where present and opening windows and doors to maximize building ventilation.
6. Turn off the automatic motion fixtures where possible. These are the hands-free faucet functions. This will ensure the fixture continuously flushes and doesn't shut off every few seconds. By allowing these fixtures to continuously run, this will reduce the amount of labor needed and time required. If this is not possible, someone should be physically present and make certain the actual flushing time exceeds the required amount.
7. Flush all toilets in every restroom once or twice to ensure seals haven't dried out.

