

Metropolitan Water Reclamation District of Greater Chicago



April 15, 2020

## Managing flood waters during the Coronavirus (COVID-19) pandemic

As the regional authority for stormwater management for Cook County, the Metropolitan Water Reclamation District of Greater Chicago (MWRD) urges the public to take precautions when managing flood waters, especially during the Coronavirus (COVID-19) pandemic.

While it is unknown if COVID-19 can be transmitted through contact with waterways, it is well established that illness-causing pathogens can be present in rivers, lakes and streams. Wanting to help your neighbors during times of crisis is understandable, but in doing so, continue to do your due diligence to help prevent and slow the spread of COVID-19. Follow the CDC's guidelines that include:

- Wash your hands often with soap and water for at least 20 seconds.
- Practice social distancing Stay 6 feet away from anyone while managing floodwaters.
- Avoid touching your eyes, nose, and mouth.
- Wear a cloth face cover to help slow the spread of virus.

Visit https://www.cdc.gov/coronavirus/2019-ncov/index.html for the latest updates to help keep you and your loved ones safe. You can also visit Ready.gov to learn how to make an emergency plan and toolkit.

## If you experience flooding

If your home floods, avoid direct contact with the water and use disinfectants such as bleach to clean up. Learn more about cleaning with bleach at https://www.cdc.gov/disasters/bleach.html. Open all doors and windows to allow air to circulate and dry out the premises. Dehumidify as soon as possible after flooding.

If you must touch flood water, protect yourself by wearing boots, gloves and a mask, and clean with soap and water afterwards. If necessary, consult a licensed plumber to help you determine the cause of the flooding.

Alert your municipality if you experience flooding. Stay out of flooded areas until officials allow entry, and never let children play in or near flood waters. *[continued]* 

## A special note about sandbagging and dike construction

If you find yourself having to fill and place sandbags or build a small dike with others in response to rising flood waters, be sure to practice social distancing, wear a face covering, follow current CDC recommendations, and review COVID-19 adaptations for sandbagging or building a small dike such as those prepared by the Canadian Province of Manitoba.

## **Additional resources**

American Red Cross, flood victim assistance, (847) 220-7495

Cook County Department of Homeland Security and Emergency Management https://cookcountyemergencymanagement.org/

Federal Emergency Management Agency https://www.fema.gov

Illinois Department of Natural Resources https://www2.illinois.gov/dnr/WaterResources/Pages/GuideToFloodproofing.aspx

Illinois Department of Public Health http://www.idph.state.il.us/pdf/AfterTheFlood.pdf

Illinois Emergency Management Agency, Severe Weather Preparedness Guide https://www2.illinois. gov/iema/Preparedness/Documents/severeweatherpreparedness.pdf

Metropolitan Water Reclamation District of Greater Chicago https://mwrd.org/mwrd-coronavirus-covid-19-updates

Province of Manitoba, Canada https://www.gov.mb.ca/emo/pdfs/adaptations-to-high-water-re-sponse-activity.pdf

U.S. Centers for Disease Control and Prevention https://www.cdc.gov/coronavirus/2019-ncov/index. html

U.S. Department of Health and Human Services https://www.hhs.gov/climate/index.html

U.S. Department of Homeland Security https://www.ready.gov/

U.S. Environmental Protection Agency https://www.epa.gov/natural-disasters/flooding