

Braiman, Michael

From: Berger, Brigitte
Sent: Monday, July 25, 2016 3:51 PM
To: Berger, Brigitte
Subject: This Weekend's Storm Event

Good afternoon everyone:

Over the weekend, the western portion of Wilmette received approximately 6.05-inches of rain in 8 hours. This intensity of rain event is classified a 100-year storm. To put this storm in perspective, the last major rain event in April of 2013, delivered 5-inches of rain over 24-hours. The 2013 storm was classified between a 17 and 25-year event, significantly smaller than the event this past weekend.

The West Park reservoir, backflow valve and pump-over lift station were fully operational. The reservoir filled to 13-feet deep and held 5 million gallons and the pump-over lift station operated for 18 hours. During this time, the backflow valve prevented MWRD's system from backing up into Wilmette's system. Even with these and other system improvements, the significant volume of rainfall resulted in both the sanitary and storm sewer systems surcharging for several hours.

We would greatly appreciate your feedback on how your property fared during the storm. The link below will take you to an on-line survey.

<http://www.wilmette.com/2016/07/25/sewer-backup-notification-form/>

Thank you in advance for your feedback.

Kind regards,

Brigitte

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