Fargo-Moorhead Metro Flood Risk Management Project Responses to Questions from Mr. Trana Rogne and Mr. Marcus Larson 3 March 2021

Question 3: What changes, if any, have been taken to ensure proper freeboard for the OHB ring levee?	Answer 3: The OHB ring levee is designed for a pool elevation of 922.5 (measured at the Red River Structure). The 500-year event produces a stage of 922.5 at the Red River Structure. The OHB ring levee includes freeboard to account for wind-wave action (Top of Levee elevation is 926.5). The pool elevations at the OHB ring levee are slightly higher with Plan B than with Plan A (which is when the OHB ring levee was designed) but the freeboard is still sufficient. The western portion of the OHB ring levee has not yet been constructed. Under Plan A, it was going to include a lower reach; this will be revisited when detailed design resumes.
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