

**MEMORANDUM**

DATE: June 30, 2020

TO: Ted Corrigan, CEO and General Manager

FROM: Amy Kahler, Director of Customer Service and Marketing  
Michael J. McCurnin, P.E., Director of Engineering Services

SUBJECT: Water Wheeling Agreements

In the greater metropolitan area, there are many locations where the distribution system of one public water supply is in close proximity to the distribution system of another public water supply. This is clearly common when a city boundary abuts an adjacent community. In some instances, it may be beneficial to Des Moines Water Works (DMWW) to route water through a given community to reach customers in another.

When the Wholesale Master Agreement was crafted, a provision to allow “wheeling” was created. In the simplest sense, “wheeling” allows DMWW to convey water through the unused capacity of another water provider to serve others. The language in Section 29 of the agreement reads: *Each Participant grants to DMWW the right to use Participant’s mains to serve others so long as doing so does not adversely affect service to Participant. In the event DMWW exercises this right, then DMWW shall reimburse Participant for reasonable cost of the proportionate distribution main capacity so diverted to serve others.*”

Examples of where DMWW is wheeling water are as follows:

- Through Urbandale to Xenia
- Through Urbandale to Clive
- Through Warren Water to Xenia
- Through Warren Water to Greenbrier
- Through Ankeny to Thorpe Water Development (Greenwood Acres)

In an effort to better serve a part of our rural system in Polk County that is east of Bondurant, DMWW desires to “wheel” through the Bondurant water distribution system. Staff is in the final stages of negotiating the finer details of an agreement that would allow up to 100 gallons per minute to flow through the Bondurant system. Such flows would support near thirty (30) new customers to be connected to the rural system. Provided those negotiations result in satisfactory terms, staff will be approaching the Board later this summer to enter into such agreement.