York and Valley (HD016) Booster Pumping Station Planning Timeline

2000

Pumps 2 and 3 upgraded to provide Firm Capacity of 18.0 ML/d

2006

Master Plan recommendation is to increase Firm Capacity (largest pump out of service) for 2031 from 18.0 ML/d to 21.4 ML/d

2014

Condition Assessment Report completed by WSP

2016

Master Plan recommendation for Firm Capacity is reassessed from 21.4 ML/d to 25.1 ML/d for 2031

2017

Conceptual Design by Associated Engineering based on a Firm Capacity of 25.1 ML/d

2019

Hydraulic and Transient Analysis by Hydratek

2020

Staff recommendation to add 10% to upgrade Firm Capacity (28.0 ML/d)

2021

Revised Conceptual Design by AECOM for Pumping Station Expansion

2022

Environmental Assessment Addendum for Pumping Station Expansion