

Table 4 - Existing Pumping Facilities

Pump Station	Pump No.	Flow (gpm)	Nominal Discharge HGL (ft)	TDH ¹ At Rated Flow (ft)	Firm Capacity ² (MGD)	Motor H.P.	Notes
High Service	1	5,000	1,260	218	20	350	Fills Ranson Tank and Harris Park Standpipe from the Chipman and Douglas Reservoirs. Constructed in 1970. Upgraded in 1999.
	2	5,000	1,260	218		350	
	3	5,000	1,260	218		350	
	4	5,000	1,260	218		350	
Harris Park	1	2,000	1,260	150	3	125	Pumps water from Harris Park Standpipe during peak demand periods. Constructed in 1991. Rehabilitated in 1998.
	2	2,000	1,260	150		125	
Bowlin Road	1	2,800	1,160	55	4	75	Pumps from Independence to the Woods Chapel Elevated Tank.
	2	2,800		55		75	
	3	4,800		330		500	
South Terminal	1	5,000	1,235	200	20	500	Pumps from South Terminal Reservoir to Scherer Tank and Hook Tank. Constructed in 2002.
	2	5,000	1,235	200		500	
	3	5,000	1,235	200		500	
	4	5,000	1,235	200		500	

Notes: 1. TDH = Total Dynamic Head.

2. Defined as the total capacity with the largest pump out of service.