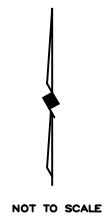


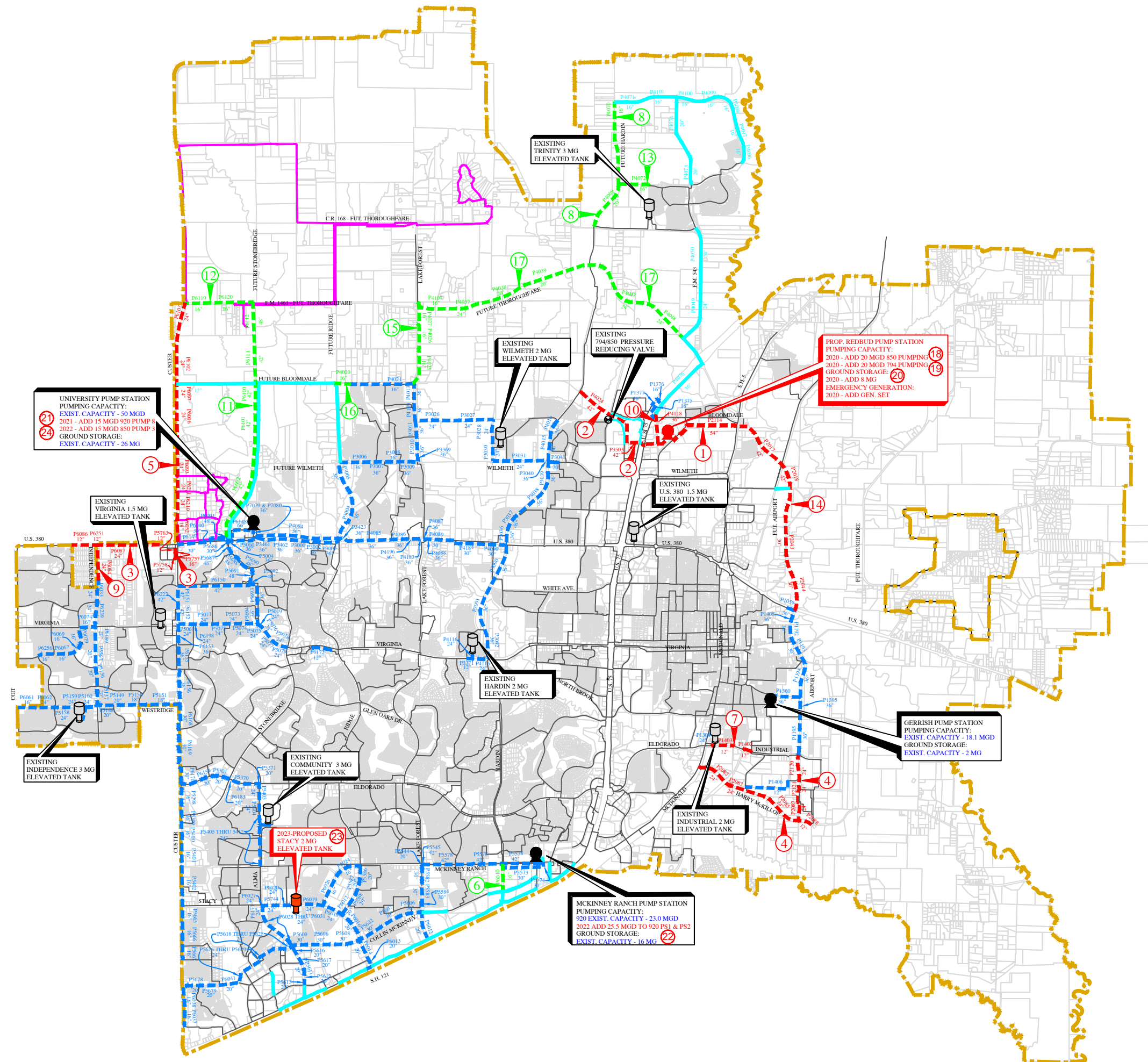


**2019 - 2029 WATER IMPACT FEE  
10-YEAR CAPITAL IMPROVEMENT PLAN**

**BIRKHOFF, HENDRICKS & CARTER, L.L.P.**  
Dallas, Texas  
NOVEMBER 2019



**EXHIBIT 1**



**UNIVERSITY PUMP STATION**  
PUMPING CAPACITY:  
2021 - ADD 15 MGD 920 PUMP 8  
2022 - ADD 15 MGD 850 PUMP 3  
GROUND STORAGE:  
EXIST. CAPACITY - 26 MG

**EXISTING VIRGINIA 1.5 MG  
ELEVATED TANK**

**EXISTING  
INDEPENDENCE 3 MG  
ELEVATED TANK**

**EXISTING COMMUNITY 3 MG  
ELEVATED TANK**

**2023 PROPOSED  
STACY 2 MG  
ELEVATED TANK**

**MCKINNEY RANCH PUMP STATION**  
PUMPING CAPACITY:  
920 EXIST. CAPACITY - 23.0 MGD  
2022 ADD 25.5 MGD TO 920 PS1 & PS2  
GROUND STORAGE:  
EXIST. CAPACITY - 16 MG

**EXISTING  
HARDIN 2 MG  
ELEVATED TANK**

**EXISTING  
U.S. 380 1.5 MG  
ELEVATED TANK**

**EXISTING  
WILMETH 2 MG  
ELEVATED TANK**

**EXISTING  
794/850 PRESSURE  
REDUCING VALVE**

**PROP. REDBUD PUMP STATION**  
PUMPING CAPACITY:  
2020 - ADD 20 MGD 850 PUMPING  
2020 - ADD 20 MGD 794 PUMPING  
GROUND STORAGE:  
2020 - ADD 8 MG  
EMERGENCY GENERATION:  
2020 - ADD GEN. SET

**GERRISH PUMP STATION**  
PUMPING CAPACITY:  
EXIST. CAPACITY - 18.1 MGD  
GROUND STORAGE:  
EXIST. CAPACITY - 2 MG

**LEGEND**

EXIST. WATER LINE	
DANVILLE SYSTEM REMAINING IN 2029	
EXIST. IMPACT FEE LINE	
PROP. WATER LINE (DEVELOPER CONSTRUCTED 12-INCH UNLESS OTHERWISE NOTED)	
PROP. IMPACT FEE WATER LINE (DEVELOPER INITIATED - CITY OVERSIZE)	
PROPOSED IMPACT FEE WATER LINE (CITY INITIATED & CONSTRUCTED)	
PLANNING BOUNDARY	
EXISTING PUMP STATION	
PROPOSED PUMP STATION	
EXISTING ELEVATED STORAGE TANK	
PROPOSED ELEVATED STORAGE TANK	
EXISTING PRESSURE REDUCING VALVE	
CIP PROJECT NUMBER	