PWS - SYSTEM FLOW DIAGRAM City of Galway 3510002 Name of System: Additional ID: Description of Sources, Treatment, Entry Points and Distribution Labelling: owner's source names and TCEQ water source code designation, types of treatment and chemicals, entry points to distribution, entry point sample taps, booster disinfection, distribution connections and layout. PO<sub>4</sub> Plant #1 402 Grafton Street PP1  $C|_2$ Distribution Community EP001 М Population: 0.300 MG 18900 Well 2 ET 0.15 Conn: 6300 **GST** G3510002A MG Sub/Operational LAS 2 @ 500 GPM 230 gpm  $Cl_2$ each M Installed Diesel Gen to operate W4, Treatment, and Well 4 both SPs. Option 1 Off-Site Across street G3510002B EL 0.35 MG Sub/Operational 1000 gpm 1306 Talbot St Plant #2 1409 Dublin Way PP 2 PO<sub>4</sub> 0.02MG  $Cl_2$ 700 conn. Apt EP002 complex 0.11 MG 2100 Pop Well 3 G3510002C **GST** VT/Operational Service Pumps Open I/C-City of LAS 400 gpm 2 @ 300 GPM **Dublin-**Will rely on City of Dublin for each 2000GPM water Option 2A **Options 2B** Using TXWARN for Plant #3 1506 O'Connor Parkway PP1 generator on well only  $Gl_2$ 0.500 MG Distribution EP003 M. Community Population: EL 0.3 MG Well 5 18900 G3510002D 0.500 MG Service Pumps Conn: 6300 VT/Operational 2 @ 750 GPM 2-GR 500 gpm each LAS 1 @ 1000 gpm **Option 4** Have a portable generator with quick connect to operate 1000GPM pump,

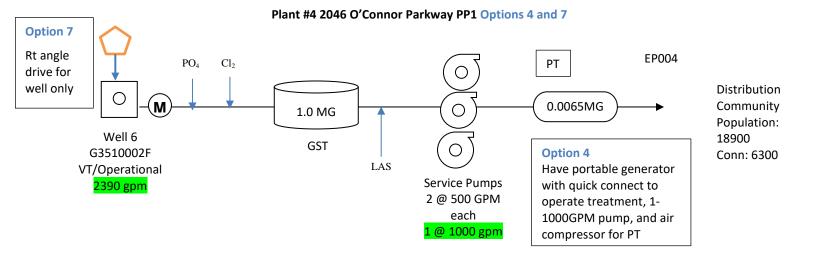
Treatments,

## PWS - SYSTEM FLOW DIAGRAM

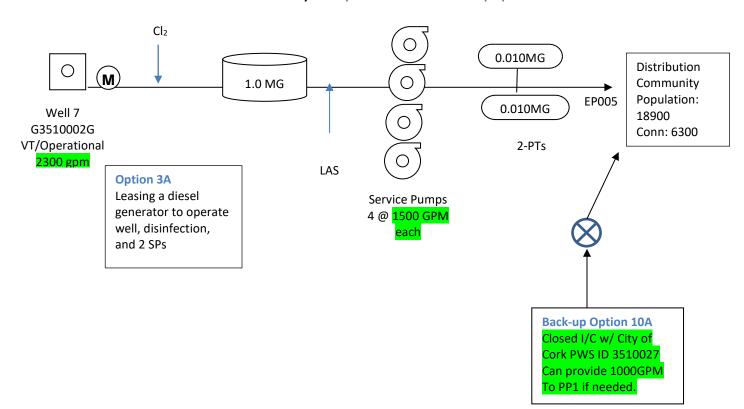
Name of System: City of Galway Additional ID: 3510002

Description of Sources, Treatment, Entry Points and Distribution

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## Plant #5 2500 Cork Way PP1 Option 3A and 10A-Back-Up option



## PWS - SYSTEM FLOW DIAGRAM

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Description of Sources, Treatment, Entry Points and Distribution

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