

APPENDIX A

Supporting Documents

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2016 Master Servicing Plan

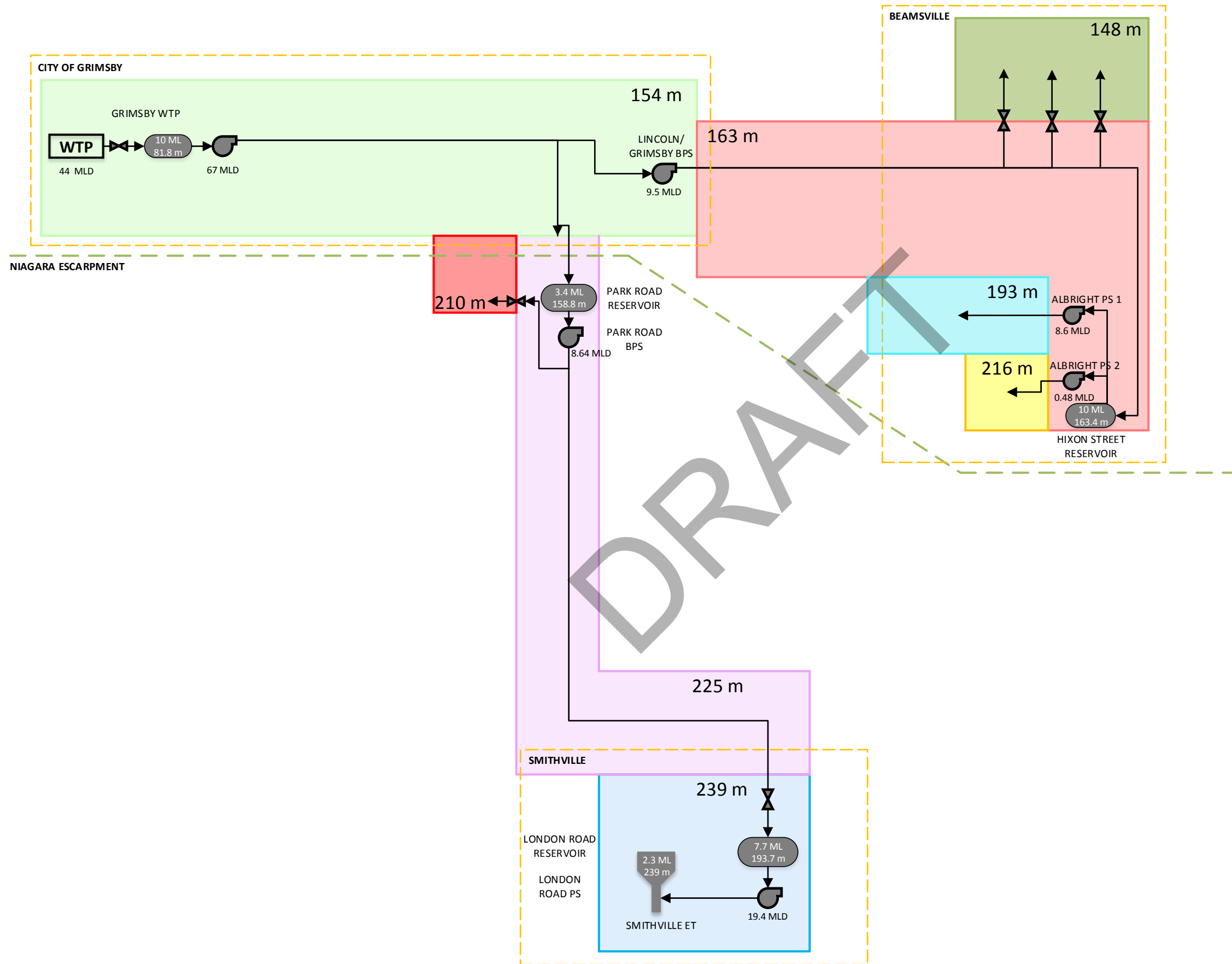
Grimsby WTP

EXISTING DISTRIBUTION SCHEMATIC

- WTP RATED CAPACITY Water Treatment Plant
- FIRM CAPACITY Pumping Station
- Volume TWL Reservoir
- Volume TWL Elevated Tanks
- Control Valve (Only normally operated valves shown)
- Chlorine Facility
- Volume TWL Standpipe
- Trunk Watermain Network
- Settlement Area Boundaries
- Land and Water Features

Pressure Zone

148 m	210 m
154 m	216 m
163 m	225 m
193 m	239 m



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Schedule 7

**Niagara Region
Persons Per Unit By Age And Type Of Dwelling
(2011 Census)**

Age of Dwelling	Singles and Semi-Detached						25 Year Average ¹
	< 1 BR	1 BR	2 BR	3/4 BR	5+ BR	Total	
1-5	-	1.621	2.010	3.058	4.164	2.887	
6-10	-	2.214	2.060	3.173	3.672	3.050	
11-15	-	2.143	1.876	2.988	4.188	2.889	
16-20	-	-	1.926	2.960	4.209	2.908	
20-25	-	1.941	2.209	2.930	3.767	2.923	2.91
25-35	-	1.696	2.000	2.922	3.329	2.846	
35+	2.429	1.643	1.992	2.603	3.525	2.511	
Total	2.194	1.681	1.995	2.726	3.648	2.631	

Age of Dwelling	Multiples ²						25 Year Average
	< 1 BR	1 BR	2 BR	3/4 BR	5+ BR	Total	
1-5	-	1.400	1.663	2.383	-	2.069	
6-10	-	1.520	1.846	2.273	-	1.988	
11-15	-	1.333	1.621	2.545	-	1.977	
16-20	-	1.900	1.790	2.761	-	2.373	
20-25	-	-	1.926	2.508	-	2.252	2.12
25-35	-	1.550	1.863	2.991	-	2.569	
35+	1.222	1.331	2.032	2.682	3.768	2.284	
Total	0.712	1.378	1.891	2.631	4.566	2.234	

Age of Dwelling	Apartments ³						25 Year Average
	< 1 BR	1 BR	2 BR	3/4 BR	5+ BR	Total	
6-10	-	1.421	1.513	-	-	1.656	
11-15	-	1.254	1.667	2.531	-	1.701	
16-20	-	1.191	1.761	2.475	-	1.572	
20-25	-	1.274	1.755	2.806	-	1.632	1.62
25-35	1.273	1.352	1.679	2.800	-	1.592	
35+	1.061	1.230	1.714	2.629	2.905	1.577	
Total	1.029	1.241	1.710	2.667	2.905	1.585	

Age of Dwelling	All Density Types					
	< 1 BR	1 BR	2 BR	3/4 BR	5+ BR	Total
1-5	1.818	1.319	1.851	2.946	4.138	2.602
6-10	-	1.678	1.918	3.079	3.667	2.816
11-15	-	1.411	1.758	2.920	4.012	2.599
16-20	-	1.307	1.808	2.897	4.176	2.480
20-25	-	1.335	1.906	2.887	3.611	2.610
25-35	1.000	1.398	1.786	2.920	3.440	2.496
35+	1.573	1.318	1.906	2.606	3.499	2.338
Total	1.500	1.333	1.886	2.714	3.606	2.420

1. The Census PPU has been adjusted to account for the downward PPU trend which has been recently experienced in both new and older units, largely due to the aging of the population

2. Includes townhomes and apartments in duplexes.

3. Includes bachelor/1 bedroom, 2/3 bedroom and 4+ bedroom apartments.

Note: Does not include Statistics Canada data classified as 'Other'

PPU Not calculated for samples less than or equal to 50 dwelling units, and does not include institutional population