

**Appendix 1: Water Treatment Plant Annual Average Daily Flow 2020 - 2024**

| Water Treatment Plant (WTP) | Rated Capacity (m <sup>3</sup> /d) | 2020 Average Daily Flow (m <sup>3</sup> /d) | 2021 Average Daily Flow (m <sup>3</sup> /d) | 2022 Average Daily Flow (m <sup>3</sup> /d) | 2023 Average Daily Flow (m <sup>3</sup> /d) | 2024 Average Daily Flow (m <sup>3</sup> /d) | 5 Year Average 2020 / 24 | 3 Year Average 2022 / 24 |
|-----------------------------|------------------------------------|---------------------------------------------|---------------------------------------------|---------------------------------------------|---------------------------------------------|---------------------------------------------|--------------------------|--------------------------|
| Decew Falls WTP             | 227,300                            | 53,390                                      | 50,824                                      | 52,970                                      | 52,830                                      | 56,714                                      | 53,346                   | 52,900                   |
| Grimsby WTP                 | 44,000                             | 15,726                                      | 14,872                                      | 14,809                                      | 14,610                                      | 14,814                                      | 14,966                   | 14,709                   |
| Niagara Falls WTP           | 145,584                            | 40,145                                      | 40,125                                      | 42,164                                      | 43,050                                      | 43,228                                      | 41,742                   | 42,607                   |
| Port Colborne WTP           | 36,000                             | 6,870                                       | 6,387                                       | 6,953                                       | 8,310                                       | 8,014                                       | 7,307                    | 7,631                    |
| Rosehill WTP                | 50,026                             | 11,024                                      | 11,710                                      | 13,025                                      | 12,710                                      | 12,540                                      | 12,202                   | 12,868                   |
| Welland WTP                 | 65,000                             | 24,670                                      | 24,675                                      | 24,162                                      | 24,100                                      | 24,860                                      | 24,493                   | 24,131                   |