

SCHEDULE 7

EXISTING FACILITIES

1. DESCRIPTION OF EXISTING FACILITIES

1.1 Existing Facilities

The Existing Facilities include but are not limited to:

- (a) Condie Road Valve Chamber and associated piping (excluding Spectra Energy piping), including portions within the Condie Road right-of-way (see Appendix A for the defined limits of the Condie Road Valve Chamber);
- (b) primary treatment plant;
- (c) Existing Lagoons, lagoon structures and lagoon aeration systems;
- (d) lagoon blowers, buildings and associated systems;
- (e) tertiary treatment plant;
- (f) ultraviolet disinfection facilities;
- (g) effluent outfalls and overflows, including those that extend outside the Lands into Wascana Creek;
- (h) chemical feed systems;
- (i) Existing Hauled Waste Receiving Station;
- (j) sludge digestion facilities;
- (k) sludge dewatering facilities;
- (l) Dewatered Sludge Cake Storage Area;
- (m) interconnection piping, yard piping, valves and transfer structures;
- (n) forcemains, including the portions of the raw sewage forcemain and settled sewage forcemain within the Condie Road right-of-way (see Appendix A for the defined limits of the forcemains);
- (o) process piping, valves and transfer structures;
- (p) administration buildings, maintenance areas and laboratory areas, including all office equipment, furniture, desks, chairs, tables, file cabinets, office consumables and appliances;

- (q) laboratory equipment and consumables;
- (r) maintenance equipment, including spare parts and hand tools;
- (s) PCS, instrumentation, communication and control systems, including local control panels, communication panels, HMI system and related software;
- (t) existing infrastructure for the 2-way radio system;
- (u) existing radio communication link between the Existing Facilities and the McCarthy Boulevard pumping station;
- (v) existing radio communication link between the Existing Facilities and End-Users that are directly connected to the forcemains between McCarthy Boulevard pumping station and the Existing Facilities;
- (w) existing telephone system equipment;
- (x) existing MP2 Access 2000 CMMS database, including the network server license and 3 client seats;
- (y) network hardware for the local computer network located at the Existing Facilities, including the primary SCADA server, stand-by SCADA server, terminal server (for thin client SCADA nodes), anti-virus/web server, file server, monitors and peripheral devices, network switches, 2 laboratory computers used for AQ2 and cabling;
- (z) computer for control and monitoring of HVAC system (Honeywell);
- (aa) IP security camera at the main gate;
- (bb) electrical services and standby electrical generation systems;
- (cc) grounds, roadways, drainage, fire systems, fencing and gates; and
- (dd) chemical inventory.

The Existing Facilities exclude:

- (a) the McCarthy Boulevard pumping station and forcemain to the Condie Road Valve Chamber;
- (b) the GTH pumping station and forcemain, including the GTH Valve Chamber to the Condie Road Valve Chamber;
- (c) the Spectra Energy wastewater supply piping and pumping station;
- (d) existing radio communication link between the GTH pumping station and the Existing Facilities;

- (e) all network hardware associated with the City's corporate computer network, including the microwave radio link for communication to servers located at other City facilities;
- (f) desktop telephone units;
- (g) handheld radio units for the 2-way radio system;
- (h) cell phones supplied by the City for use by employees;
- (i) wireless USB adapters used by operators for remote login;
- (j) all desktop computers, monitors, printers, plotters, copiers, scanners, peripheral devices and associated software, except those items required for SCADA and AQ2; and
- (k) existing rolling stock.

1.2 Drawings

The Existing Facilities include all systems and structures contained within the Lands as shown on the drawings attached as Appendix A.

1.3 Drawings Prevail Over Descriptions

In the event of any inconsistency between the description of the Existing Facilities in Section 1 and the drawings attached as Appendix A, the drawings attached as Appendix A shall govern.

APPENDIX A
EXISTING FACILITIES DRAWINGS

The following 2 pages comprise Appendix A.

Appendix A has been removed.