

Appendix L

Current Equipment and Tool Inventory

Current Equipment and Tool Inventory:

Description	Model Year	Purpose	Life	Replacement Year
Backhoe/loader	2016	Line repairs/excavation	12 years	2028
High pressure jet	2010	Cleaning lines	12 years	2022
Power rodder	2005	Root cutting/freeing blockages	12 years	2017
Air compressor	2010	Air tools needed for repair work	15 years	2025
Service truck	2010	Carries all essential small tools needed in the field	10 years	2020
Power pipe saw	2010	Pipe repairs/asphalt /concrete cutting	10 years	2020
Chain saw	2010	Clearing and maintaining ROWs and easements	10 years	2020
Confined Space Entry Equipment	2010	Confined space entry	10 years	2020
Gas Detection Monitor	2015	Confined space entry	10 years	2025
Vac-Con Sewer Cleaner (Combo Jet/Vacuum)	1999	Sewer flushing/vacuuming	20 years	2021
Trash Pump	2013	Pumping excavations	30 years	2043
Assorted hand tools, i.e.: shovels, hammers, pick, rake ,retrieval tool, pipe cutter, mechanic’s tools				As needed
Rigid underground utility location equipment	2010	Underground utility locating	10 years	As needed
CCTV equipment	2010	Videoing lines	10 years	As needed
Dump Truck (2-Yard)	2005	Haul sewer debris	10 years	2021
Service Truck (Ranger)	1995	Sewer supervisor truck	10 years	2020

Service Truck (Stand-by)	1995	Sewer service truck	10 years	2015
Compactor/Rammer	2010	Sewer trench compaction	10 years	2020
Gas Generator (2)	2014	Portable power for hand tools and lighting	5 years	2019
Diesel Generator	2010	Emergency generator	12 years	2022
Sewer Power Rodder (2)	2008	Sewer lateral and easement rodding	10 years	2018
Root Cutters	2010	Sewer pipe cleaning	10 years	2020
CCTV Video Camera	2008	Televising sewer laterals	10 years	2018
Centrifugal Pump (3)	2013	Sewer bypass pump	5 years	2018
Mobile Radios (6)	2016	Field vehicle	5 years	2021
Computers/GIS Photography	2016	Sewer system management	3 years	2019

Supplies and Essential Spare Parts:

Description	Use	Quantity On Hand
Rubber Fernco Fittings, 4" to 12". VC to PVC, CI, DI pipe	Pipe repairs	2 of each
PVC pipe, 4",6",8" 12"	Point repairs and replacement	2 of each @ 13' lengths
Manhole frames and covers, 24" and 32"	Replacement of broken or unserviceable frames and covers	2 of each
PVC fittings; reducers, 221/2 degree bends, 45 degree bends, couplings	Point repairs and replacement	2-4 of each

Pipe plugs and air bags	Point repairs and replacement	One for each pipe size to 12"
Bacteria bags (Enzymes)	Reduce FOG buildup	2x200