

<b>LOCATION</b>	<b>Community and Recreation Facilities</b>
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**Significant Environmental Aspects**

SIGNIFICANT ENVIRONMENTAL ASPECTS	IMPACT	ACTIVITY
Air Emissions- GHG Gases Only (Facility Infrastructure Upgrades) (Fleet Equipment Replacement) (Employee Education)	Contribution to Climate Change	Energy Efficiency Treatments using Procurement and Behavioural Control
Controlled releases of substances to environment - water and land (Pesticide Chemicals) (Fertilizer Chemicals) (Hydrocarbons- Lubricants)	Soil and Water Contamination	Pesticide Application
		Fertilizer Application
		Fort Edmonton Park - Antique Train Operation and Maintenance
Resource Use – Water (Utility and Treated Water)	Wildlife and Biodiversity Enhancement	Valley Zoo Aquatic Pool Systems
	Resource Conservation	Muttart Conservatory Storm Water Harvesting and Irrigation
Natural Area/Green Space Creation, Restoration and Protection (Public Education)	Wildlife and Biodiversity Enhancement	Educational Programs and Courses
Air Emissions, excluding Greenhouse Gases and Ozone depleting substances (Chlorine Gas)	Air Pollution	Gas Releases Response (Emergency)
Air Emissions – Ozone depleting substances (Freon and Ammonia)	Depletion of Ozone Layer	
Potential Releases of substances to environment - water and land (Petroleum Fuel Products)	Soil Contamination	Fuel Management and Use
Material Reuse (De-chlorinated Water)	Resource Conservation	Aquatic Operations - Facility Shutdown
Material Recycling (Paper, Cardboard, Beverage Containers and Plastics)		Custodial Services
		Paper Usage and Disposal