

2022 Environmental Initiatives Report

Date: April 5, 2023

To: Board of Management of the Toronto Zoo

From: Director, Facilities & Infrastructure

Wards: All

SUMMARY

The purpose of this report is to update the Board of Management on environmental priorities and initiatives achieved for the Toronto Zoo in 2022. The Toronto Zoo continues to complete projects to improve energy efficiency, water conservation, waste diversion, and employee and public engagement to reduce its overall carbon footprint. 2022 was the first year guided by the new TZNet0 Environmental Sustainability Plan in and projects have been initiated to achieve the TZNet0 targets by 2030.

RECOMMENDATIONS

The Director, Facilities & Infrastructure recommends that:

1. The Board of Management of the Toronto Zoo receives this report for information.

FINANCIAL IMPACT

There is no financial impact resulting from the adoption of the recommendations in this report.

DECISION HISTORY

In 2006, the Toronto Zoo introduced a Greenprint that provided resources and suggestions for the creation of the 2007 Green Plan. The Green Plan addresses the Toronto Zoo's major environmental impacts and provides action steps towards a greener solution by outlining goals, targets, timeframes, and areas of responsibility.

COMMENTS

With the release of the new TZNet0 Environmental Sustainability Plan, the Zoo initiated feasibility studies for the transition of the Zoomobile fleet to electric, a site-wide Net Zero Emissions study, and water audit which will be completed in 2023.

The 2022 Environmental Initiatives Report provide a synopsis of initiatives implemented in 2022 to reduce energy and potable water consumption; greenhouse gas emissions; and waste generation; increase waste diversion; biodiversity and habitat restoration and public awareness program.

CONTACT

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ATTACHMENTS

Attachment 1 - 2022 Environmental Initiatives Report