

To: Toronto Public Library Board – June 14, 2004

From: City Librarian

Subject: **Oracle Database Review: Report to the City of Toronto Audit Committee**

Purpose:

To inform the Toronto Public Library Board of the report to be submitted to the City of Toronto Audit Committee in response to the recommendations approved by City Council at its March 1, 2 and 3, 2004 meeting.

Funding Implications and Impact Statement:

There are no immediate financial implications as a result of this report. Additional funds required to implement the recommendations will be included as part of the 2005 operating budget submission.

Recommendation:

It is recommended that the Toronto Public Library Board receive the *Oracle Database Review: Report to the City of Toronto Audit Committee* report for information.

Background:

On December 12, 2003, the Auditor General submitted a report *Oracle Database Review – Security Controls and Other Issues* to the Audit Committee. The purpose of the report was to review security controls relating to the City's Oracle databases managed by the Information & Technology Division of the Corporate Services Department. The Auditor General recommended that City Council direct that the report be forwarded to all City Departments, Agencies, Boards and Commissions for review of the recommendations for relevance to their operations and to report to the July 2004 meeting of the Audit Committee on the results of their reviews including any action taken. The Auditor General's report is attached as Attachment 2.

On February 10, 2004, the Chief Administrative Officer and Commissioner of Corporate Services reported on Management's response to the Auditor General's Report. They were in agreement with the Auditor General's recommendations. In addition, they suggested that the recommendations not be limited to Oracle database systems, but all other database products as well. The Management response is attached as Attachment 3.

Comments:

The Library Information Technology department has reviewed the recommendations contained in the Auditor General's report and the Management responses for their relevance to the Library's operations. Attachment 1 details the Library's response to the recommendations, the status and timelines for Library actions to achieve compliance with the recommendations.

Unlike the City, the Library's management of corporate databases is centralized within the Information Technology department. Therefore, some of the recommendations in the Auditor General's report are not relevant in the Library environment. Other recommendations, such as a security self-assessment and a disaster recovery plan are good business practices and will be incorporated into the Library Information Technology Department workplan for completion in 2005. Planning for these activities will be started in 2004. Any costs associated with implementation will be identified as part of the 2005 operating budget submission.

Conclusion:

The Library is in agreement with the Auditor General's recommendations relevant to the Library's operations and have provided management's comments, status and implementation timeline information in the attached report. As directed by City Council, the report will be forwarded to the Audit Committee for its July 13, 2004 meeting.

Contact:

Ron Dyck, Director, Information Technology & Bibliographic Services; Tel: 416-393-7104; Fax: 416-393-7083; E-mail: rdyck@tpl.toronto.on.ca

Josephine Bryant
City Librarian

List of Attachments:

- Attachment 1: Oracle Database Review – Security Controls and Other Issues: Toronto Public Library Management Response
- Attachment 2. Oracle Database Review – Security Controls and Other Issues – Report as adopted by the Council of the City of Toronto at its meeting held on March 1, 2 and 3, 2004.