



To: Jane Schroter, VP & CIO

CC: Randy Clarke, President/CEO
Kerri Butcher, EVP, Chief of Staff, General Counsel
Dottie Watkins, COO & Chief Customer Officer
Reinet Marneweck, EVP & CFO
Donna Simmons, EVP, Administration & EEO Officer
Capital Metro Board of Directors

From: Terry Follmer, VP of Internal Audit

Date: October 29, 2019

Subject: Audit Memorandum – IT Penetration Test & Vulnerability Assessment

As part of our Fiscal Year 2019 Internal Audit Plan approved by the Capital Metro Board, we performed an external IT Penetration Test and Vulnerability Assessment to determine external cybersecurity weaknesses and develop plans to remediate. The detailed results of this review are considered Sensitive Security Information under Texas Public Information Act and therefore is not available to the public. (Section 552.139: Confidentiality of Government Information Related to Security or Infrastructure Issues for Computers)

Capital Metro contracted with Dell Secureworks to perform an External Penetration Test and Vulnerability Assessment. The overall objective of this engagement was to identify how CMTA's systems, networks, and policies perform against a skilled attacker. The IT Penetration and Vulnerability Assessment was performed by DELL Secureworks with oversight and guidance from the following members of the IT and Internal Audit Departments:

- Terry Follmer, VP of Internal Audit
- Lori Hyde, Program Manager IV, Network Cyber Security
- Steven Salinas, Director of Network Services

Recommendations to strengthen external cybersecurity controls were provided to management by Dell Secureworks. This review shows significant improvements in the cybersecurity posture versus the last study performed in 2015. Management agrees with the recommendations and is in the process of remediating all recommendations. Capital

Metro's Board of Directors was briefed on the results of this review on October 28, 2019 in a closed session. The recommendations from this review will be included in the semi-annual follow-up audit (i.e. May and November) to ensure management action plans for all issued audit reports are completed timely.

We appreciate the cooperation and assistance provided to us throughout this audit.