



Staff Report

August 1, 2022 Council Workshop Meeting

Cyber Security

Presenter: Michelle Jackson, Information Technology Director

Time Estimate: 20 minutes

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BACKGROUND: Cyber security topics have increased in government due to the growth in reported threats in the U.S. and Washington state, it has been an important topic in which the outcome will be putting together a cyber plan to protect the City of Camas infrastructure and data.

SUMMARY: Presentation to council regarding cyber threats and protection. I will be sharing the most common types of cyber threats for government, some statistics on how being compromised can have an undesirable financial impact, possible loss of data and impact to staff time. Presentation will also show what City of Camas IT is doing now for prevention and the roadmap of technology that will aid in protecting citizen and employee data.

EQUITY CONSIDERATIONS:

What are the desired results and outcomes for this agenda item? Educate City employees and council on cyber security threats and how the City is protecting against cyber threats in the wild.

What's the data? What does the data tell us? Best practice dictates to have a secure technology infrastructure you need to have a trained staff, up to date technology, cyber security policies, and procedures and a plan in event of a threat how we recover.

How have communities been engaged? Are there opportunities to expand engagement? NA

Who will benefit from, or be burdened by this agenda item? City of Camas employees and council.

What are the strategies to mitigate any unintended consequences? NA

Does this agenda item have a differential impact on underserved populations, people living with disabilities, and/or communities of color? Please provide available data to illustrate this impact. NA

Will this agenda item improve ADA accessibilities for people with disabilities? NA

What potential hurdles exists in implementing this proposal (include both operational and political)? Resource time from City of Camas employees to take ongoing cyber training and IT Team to continue implementing cyber security best practices.

How will you ensure accountabilities, communicate, and evaluate results? Will be provided in staff updates.

How does this item support a comprehensive plan goal, policy or other adopted resolution? Cyber security technology is standard practice for any organization.

BUDGET IMPACT: There will be costs submitted for 2023-2024 for cyber monitoring and threat protection, partnering with the county, which will have both one-time budget impact for implementation and ongoing costs for support and monitoring. IT will also be proposing a network refresh in the 2023-2024 decision package to ensure our technology is up to date using industry standard cyber security best practices.

RECOMMENDATION: This presentation is for council informational only