

CITY OF LONG BEACH

R-25

TECHNOLOGY AND INNOVATION DEPARTMENT

333 WEST OCEAN BOULEVARD • LONG BEACH, CA 90802 • (562) 570-6455 • FAX (562) 570-5270

October 10, 2017

HONORABLE MAYOR AND CITY COUNCIL City of Long Beach California

RECOMMENDATION:

Receive and file a staff report regarding the National Cyber Security Awareness Month of October.

DISCUSSION

The City of Long Beach is joining the Department of Homeland Security in honoring the National Cyber Security Awareness Month (NCSAM) held annually in October. This is an annual campaign to raise awareness about the importance of cyber security. Each week in October is dedicated to a specific cyber security theme with corresponding information on how to protect systems from a cyber-attack.

The Technology and Innovation Department will highlight the following weekly themes:

WEEKS	THEMES
1: October 2-6	Simple Steps to Online Safety
2: October 9-13	Cyber Security in the Workplace is Everyone's Business
3: October 16-20	Today's Predictions for Tomorrow's Internet Smart Cities
4: October 23-27	The Internet Wants YOU
5: October 30-31	Protecting Critical Infrastructure from Cyber Threats

Just as technology continues to evolve, so has the malicious innovation in the cyber-threat landscape. Cyber-attacks on corporations, governmental agencies, and individuals are becoming increasingly widespread and complex.

In an attempt to raise awareness and heighten the City's security posture to fight against cyber-attacks, the Technology and Innovation Department will display posters, show videos, and distribute brochures and pamphlets to aid City employees in understanding the actions they can perform to protect the City from a cyber security breach.

In addition, on October 26, 2017, the Technology and Innovation Department will be hosting the First Annual City Cyber Security Summit, in support of National Cyber Security Awareness Month. This event will bring City employees and cyber security experts together to discuss "Cyber Attacks Through Social Engineering" and "Cyber Security in the Mobility Age." This Summit will consist of two panel discussions and live demonstrations of Cyber Security Protection mechanisms.

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By participating in the National Cyber Security Awareness Month, the Technology and Innovation Department will promote awareness and strengthen the City's security posture as it continues to evolve into the digital age.

This matter was reviewed by Deputy City Attorney Amy R. Webber and by Budget Analysis Officer Julissa José-Murray on September 25, 2017.

TIMING CONSIDERATIONS

City Council action is requested on October 10, 2017, to ensure the City can take part and support National Cyber Security Awareness Month.

FISCAL IMPACT

There is no fiscal or local job impact associated with this recommendation.

SUGGESTED ACTION:

Approve recommendation.

Respectfully submitted,

BRYAN M. SASTOKAS

DIRECTOR OF TECHNOLOGY AND INNOVATION

APPROVED:

PATRICK H. WEST CITY MANAGER