

**LODI CITY COUNCIL
SHIRTSLEEVE SESSION
CARNEGIE FORUM, 305 WEST PINE STREET
TUESDAY, MARCH 28, 2023**

A. Call to Order / Roll Call

An Informal Informational Meeting ("Shirtsleeve" Session) of the Lodi City Council was held Tuesday, March 28, 2023, commencing at 7:01 a.m.

Present: Council Member Bregman, Council Member Nakanishi, Mayor Pro Tempore Craig, and Mayor Hothi

Absent: None

Also Present: City Manager Schwabauer, City Attorney Magdich, and City Clerk Nashed

NOTE: Mayor Pro Tempore Craig arrived at 7:19 a.m.

NOTE: Council Member Nakanishi left the meeting at 8:15 a.m.

B. Topics

B-1 Receive Information on Lodi's Storm Drainage System and Recent Storm Events (PW)

Senior Civil Engineer Sean Nathan provided a PowerPoint presentation regarding Lodi's storm drainage system and recent storm events. Specific topics of discussion included general street flooding causes; rain event terminology; Lodi's storm drainage system - river/lake outlets, basins, Woodbridge Irrigation District outlets, pipe sizing, basin sizing, and pump stations; recent storms; short/intense storms; high-volume storms; October 2021 storm - DeBenedetti, timing, impact on particular basins, and flooding photos; flood-prone areas; specific flood-prone areas - Vinewood and DeBenedetti basins, high-volume storms, and short intense storms; time of concentration; rainfall intensity; runoff coefficient; reasons for high runoff coefficient; storm drainage flows; and potential projects - Kofu Park, Vinewood Park, Shady Acres Pump Station, Pixley Park, Rose Gate Park, Rose Gate 2 Basin, DeBenedetti Park, and Vineyard Terrace.

Public Works Director Charlie Swimley noted that the storm drainage system was designed in the 1960's and the City has not experienced significant flooding aside from 2021 and 2022.

Discussion ensued with Council Member Nakanishi, Mayor Hothi, Mayor Pro Tempore Craig, Senior Civil Engineer Nathan, and Public Works Director Swimley regarding the benefits of enlarging basins and drainage rates at the basins, coordination with the County and the State, effects of the use of more concrete in new developments, and State standards for runoff coefficients.

Discussion ensued with Council Member Nakanishi, Mayor Pro Tempore Craig, Senior Civil Engineer Nathan, Public Works Director Swimley, and City Manager Schwabauer regarding deepening of the DeBenedetti basin; funding for the proposed improvements; how the Heritage District, Downtown, and District 2 fared during the storms; updated design guidelines; the balance between reasonable flood protection and the cost of overengineering being reflected in the housing prices in new developments; and regulatory standards.

Andreas Gabriel, a member of the public, spoke about the flooding at his home and the timing of the proposed projects.

Alex Farris, a member of the public, spoke about piping for DeBenedetti basin.

Samantha Baker, a member of the public, spoke about the effects of future development on the DeBenedetti basin capacity.

Laurie Kanagawa, a member of the public, spoke about water overflow at Vinewood Park and Mills Avenue, deepening basins, and the use of Lodi Lake as a basin.

Discussion ensued with Mayor Pro Tempore Craig, Public Works Director Swimley, and Deputy City Manager Andrew Keys regarding the benefit to Lodi Unified School District of deepening the Vinewood basin, the use of cleanup funds from FEMA to pay for infrastructure improvements, and design standard changes.

C. Comments by Public on Non-Agenda Items

None.

D. Adjournment

No action was taken by the City Council. The meeting was adjourned at 8:21 a.m.

ATTEST:

Olivia Nashed
City Clerk