



# 2024 Infrastructure Report Card

City Council Study Session



# Context

- Significant components of the City's backbone infrastructure date back to the 60's and 70's, thus have been extended beyond their intended useful life.
- 1998 Citizens Infrastructure Advisory Committee determined that \$1.37 Billion was necessary. By comparison, \$697 Million was invested between 2005 and 2024.



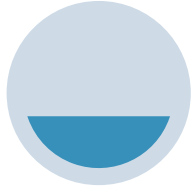
*Fire Station, Library, and old Civic Center, Circa 1960*



## Goals

- ✓ Evaluate physical condition of 11 infrastructure categories to highlight strengths and urgent challenges to assist in a long-term improvement plan.
- ✓ Maintain a minimum acceptable level of service for the City's residents and visitors.

# Infrastructure Report Card Process



## 11 Infrastructure Categories

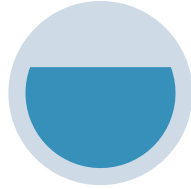
Wastewater, Drinking Water, Stormwater

Public Facilities, Public Parks

Roads & Mobility, Non-Roads Pavement, Bridges

Coastal Shoreline, Huntington Harbor

Information Services (Hardware, Network, Security)



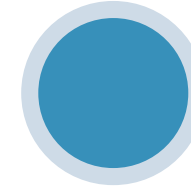
## Technical Experts

31 industry experts, including City Staff

Technical expert tours

Review of available data and reports

Public financing experts



## Community Input

Committee of 99 local residents and communication experts

Online Survey – 1,331 responses

3 In-Person Infrastructure Tours

Partner Toolkit – Fact Sheets, Video, and Social Media

Webpage

# INFRASTRUCTURE GRADES

- A:** Exceptional — Fit for the future
- B:** Good — Adequate now
- C:** Mediocre — Requires attention
- D:** Poor — At risk
- F:** Failing/Critical — Unfit for purpose

OVERALL

**C**

Total Needs 2024-2039: \$1.8B

 COASTAL	<b>C</b> \$23M	 NON-ROAD PAVEMENT	<b>D</b> \$87M
 HARBOR	<b>D</b> \$19M	 ROADS	<b>B</b> \$270M
 FACILITIES	<b>D</b> \$180M	 STORMWATER	<b>D</b> \$877M
 PARKS	<b>C</b> \$129M	 WASTEWATER	<b>C</b> \$126M
 INFORMATION SYSTEMS	<b>C</b> TBD	 WATER	<b>C</b> \$69M
 BRIDGES	<b>B</b> \$45M		

# Critical Needs - Facilities

Structural Integrity, Roofs, HVAC,  
Plumbing, and Electrical Equipment



*Boiler – City Hall - (2024)*

Warner, Bushard, Heil, Murdy,  
and Lake Fire Stations



*Fire Station 3 – Bushard - (1976)*

# Critical Needs - Stormwater

## 50+ Years Old Pump Stations (15)



*Hamilton Pump Station (2024)*

## Major Flooding



*King Tide at Sunset Beach (2023)*

# Critical Needs - Alleyways

Major Asphalt Distresses at Most  
Alleys (512 Alleys or 34 Linear Miles)

Localized Repairs Performed



*Indianapolis Avenue Alley (2024)*



*Malloy Drive Alley (2024)*



# Other Findings And Critical Needs



- ✓ 7 out of 35 bridges Need Near-Term Repair
- ✓ Funded via OCTA, State, and Federal grants.



- ✓ Pier and Plaza in Great Condition (Over 1 Million Visitors Per Year)
- ✓ Vulnerability of Coastal Bluffs



- ✓ Good Pavement Condition Index
- ✓ Mobility and Signal Synchronization Are Needed.



- ✓ City Bulkheads (3,000 Linear Feet) Require Immediate Attention
- ✓ Rehabilitation of Public Dock, Auxiliary, and Public Restroom



- ✓ 1 Lift Station Replaced Per Year
- ✓ 3 Water Wells To Be Replaced
- ✓ Newly Approved Rates will support improvements & new long-term projects.



- ✓ 99% City Staff Satisfaction
- ✓ Limited Staff
- ✓ System Backup, Network Redundancy, and Access Control Need Improvements



- ✓ 81 Parks visited at least once a month by 92% of Residents
- ✓ 56% Condition Rating by Residents Due to Deferred Maintenance

# Strategic Solutions For Further Consideration

- ✓ Public-Private Partnerships (P3s)
- ✓ Parking and Business Improvement Area Law (PBIDs)
- ✓ Transient Occupancy Taxes (TOTs) to Short-Term Rentals
- ✓ Community Facilities District (CFDs)
- ✓ General Fund (GF)
- ✓ Enhanced Infrastructure Financing Districts (EIFDs)
- ✓ Federal and State Grants (Grants)
- ✓ Development Impact Fee Programs (DIFs)
- ✓ Lease Revenue Bonds (LRBs)
- ✓ Parcel Taxes (PTs)



*Huntington Harbor (2024)*

# Thank You To Our Engaged Residents!

OCC Workshop on November 9, 2023



Infrastructure Tour  
on January 19, 2024





**Questions**