



MINUTES

CITY OF HUNTINGTON BEACH CIAB/PUBLIC WORKS COMMISSION JULY 20, 2022

**Call to Order/
Pledge of Allegiance:** The meeting was called to order at 5:02 P.M. by Chair Gins. Sean Crumby led Commissioners and the audience in the Pledge of Allegiance to the Flag.

Roll Call

Commissioners Absent: Ferlita and Schlosser

Commissioners Present: Gins, Tucker Elliott, Johnson, Shepherd, Villa, Nguyen, Cicerone, and Taylor (arrived at 5:15) were in attendance.

Others Present: Sean Crumby, Director of Public Works
Ken Dills, Administrative Services Manager
Alvin Papa, Deputy Director of Public Works
Tom Herbel, City Engineer
Bill Janusz, Principal City Engineer
Darren Sam, Senior Traffic Engineer
Jon Erickson, Water Quality Supervisor

MINUTES

Commissioner Cicerone noted that his vote on item 22-430 (Approve Infrastructure Fund Annual Report for Fiscal Year 2020/21) was incorrect on the May 18, 2022 minutes. It was shown as abstained and should have been a no.

Motion by Villa and second by Gins, to approve the minutes of the May 18, 2022 CIAB/PUBLIC WORKS COMMISSION meeting with the correction noted above.

VOTE: The motion carried.
AYES: 6
NOES: 0
ABSENT: 3 (Ferlita, Schlosser, Taylor)
ABSTENTIONS: 2 (Tucker, Nguyen)

PUBLIC COMMENTS

NONE

DIRECTOR'S ITEMS

Sean Crumby announced the appointment of a new City Manager, Al Zelinka. Mr Zelinka comes to us from the City of Riverside with a strong background in planning and city administration.

Mr. Crumby noted that the City has started a new fiscal year. He noted that our Capital Improvement Program (CIP) is larger and more aggressive than ever.

The Bluff Top project is nearing completion and an opening ceremony is being planned. The project was primarily funded with a grant.

INFORMATION ITEMS

Tom Herbel presented the active Capital Improvement Projects Update. He provide the following highlights:

Heil Pump Station – design will be completed next week.

McCallen Storm Drain – awaiting the relocation of a gas line.

Pump Station Improvements – delayed due to supply issues.

Harbour View Clubhouse – under construction.

Pier Pilings – work is ongoing and includes inspection a cleaning of the pilings.

Helipad – work starting next week and will take about 3 weeks.

Zone 5 Residential Overlay – overlay is complete, slurry will happen later in the fall.

Bluff Top – ribbon cutting in August, plantings are in an establishment phase so the fences remain up. Commission Gins asked if the fences were still being cut. Mr. Herbel stated that it happens every night.

Central Park Restrooms at Gothard – construction to begin in the next few weeks. The project is rehab of the existing structure.

McFadden Lift Station – underway.

Traffic Signals – several projects are underway throughout the City.

Arterial Rehabilitation – Adams from Lake to Main will be shut down during the day for two weeks. Springdale from Slater to Warner will follow.

Fiber Expansion Downtown – the project is complete.

Commissioner Cicerone asked what the final tally was on the Bluff Top project. Mr. Herbel said it was \$3.6 million, which includes the railing. The project extends to Seapoint.

ADMINISTRATIVE ITEMS

22-616 Street Lighting Replacement – Palm Avenue between 17th Street and Main Street (CC-1669)

Staff report presented by Darren Sam. The project involves the replacement of 24 street lights that are over 80 years old. This includes deteriorated light poles, conductor and conduits. The existing 6000 volt circuit will be replaced with a 240 volt circuit.

Commissioner Elliott asked about an estimated completion date. Mr. Sam noted it would be later in the year due to the lead time on the new poles. Commissioner Elliott asked if Acacia Street would be done next. Mr. Sam stated that the replacement project on the list is Orange Avenue from 12th Street to 17th Street. Commissioner Tucker referring to the budget provided with the agenda submittal asked for clarification on the reuse of the old poles. Mr. Sam said that the old poles would be stored in the maintenance yard and only used in an emergency.

Motion by Tucker and second by Gins, the Commission voted to approve that the Street Lighting Replacement on Palm Avenue between 17th Street and Main Street, CC-1669, is in general conformance with the previously approved Capital Improvement Program.

VOTE: The motion carried.
AYES: 8
NOES: 0
ABSENT: 3 (Ferlita, Schlosser, Taylor)
ABSTENTIONS: 0

22-553 Public Hearing to Consider Acceptance of Public Works Utilities Division Public Health Goals Report

Water Quality Supervisor Jon Erickson presented the Public Health Goals Report. The report for 2022 covers the last three years and is required when a contaminant exceeds the Public Health Goal (PHG) as determined by the Environmental Protection Agency (EPA) or Maximum Contaminant Level Goal (MCLG) as determined by the California EPA in City's water sources. Arsenic was found at one well site and uranium was found at all well sites. Mr. Erickson explained the difference in a PHG and a Maximum Contaminant Level (MCL). A MCL is enforceable by law and based on practical risk-management factors. A PHG is a target for ultimate achievement rather than an enforceable standard and isn't realistic to reach. PHGs are far below MCLs or any kind of action level standard.

The Public Health Goals Report must identify any levels exceeding the PHG and include information on the health risk, best treatment to reduce the constituent, and the estimated cost of treatment.

Arsenic occurs naturally in the earth's crust. The PHG for arsenic is .004 parts per billion (ppb). The MCL is 10 ppb. Arsenic was detected at one City well at 2 ppb or well below the MCL. The best available treatment for arsenic is reverse osmosis at an estimated cost of \$6 million per year for one well site. The City's water system is in compliance and no additional treatment is necessary.

Uranium also occurs naturally in the earth's crust. The PHG for uranium is set at .43 picocuries per liter (pCi/L). A curie is the amount of radiation in one gram of radium. A picocurie is one trillionth of a curie. The MCL for uranium is 20 pCi/l. Uranium was detected at all well sites with highest being 7.49 pCi/l. The best available treatment for uranium is also reverse osmosis at an estimate cost of \$27 million per year total for all City wells. Again, the City's water system is in compliance and no additional treatment is necessary.

Chair Gins opened the Public Hearing. There were no public comments and the Public Hearing was closed.

Commissioner Elliott noted that there is a PFAS plume in Fullerton in the aquifer and expressed surprise that no mention was included in the report. Mr. Erickson explained that to date there has been no PHG set for PFAS. Monitoring will begin at the end of this year. No PFAS has been found in the City's wells. Deputy Director of Public Works Alvin Papa added that several Orange County Cities have built systems to treat. Commissioner Cicerone asked what PFAS were. Mr. Erickson explained they are chemicals used in industry and consumer products such as fire-fighting foam, Teflon, Scotch-Guard and even wrappers on food. Commissioner Taylor added that PFAS were also coming down the Santa Ana River. She added that Mesa Water has not detected PFAS in their wells. She asked that a link to the Consumer Confidence Report be sent out to the Commissioners.

Commissioner Cicerone asked how we compare to other Cities and agencies. Mr. Erickson said he is more concerned about the City's water and has not reviewed other agencies reports. Commissioner Cicerone asked how Huntington Beach's water compares to bottled water. Mr. Erickson explained that although our water and bottled water are regulated by different government agencies (EPA and FDA), they both meet the same standards. Commissioner Cicerone asked if the City still added fluoride to water. Mr. Erickson said yes, we are required to add it based on a 1972 vote of the citizens.

Motion by Gins and second by Cicerone, the Commission voted to accept the Public Works Utilities Division Public Health Goals Report.

VOTE: The motion carried.
AYES: 9
NOES: 0
ABSENT: 2 (Ferlita and Schlosser)
ABSTENTIONS: 0

COMMISSION AND STAFF COMMENTS

Commissioner Elliott asked about the groundwater at the old Boeing site. Mr. Erickson stated that there are extraction wells in place that treats the water and distributes it for irrigation independent of the City's system.

Commissioner Cicerone asked for an update on the current drought restrictions. Deputy Director of Public Works Alvin Papa stated that an update was given to the City Council a couple of months ago. There has been a number of public outreach items, which included bill inserts, notice on the website, message boards and social media. Although there are a number of restrictions, the main focus has been on irrigation. Residents are asked to only irrigate in the early morning/late evening hours and only on Monday, Wednesday and Friday. He added that the City's goal is to reduce by 15%. Commissioner Tucker asked about consumer rebates for water efficient items. Mr. Papa noted that there are rebates available for turf replacement, water-efficient sprinkler heads, appliances and toilets and others.

Commissioner Shepherd spoke regarding an article that reported Caltrans was planning on investing \$14.8 million in improvements to Pacific Coast Highway. He noted that all they were doing was refreshing dangerous conditions that already exist. He added that the Huntington Beach PIO stated she hadn't seen plans yet. He adding that he hoped staff was staying on top of it. Mr. Crumby stated that our Transportation Manager Bob Stachelski would be coordinating it and confirmed we haven't seen plans yet.

Regarding the drought, Commissioner Taylor noted that each water provider needs to provide a Water Supply Demand Assessment. She added that Mesa Water shows a surplus and asked Mr. Papa if Huntington Beach's report showed a surplus. He replied that Huntington Beach shows no shortage. She stated that almost 100% of water used indoors gets recycled by the Groundwater Replenishment System, which has over \$1 billion invested in it. She thanked Mr. Papa for his participation in the water legislation and regulatory coalitions.

ADJOURNMENT

Adjourned at 6:05 p.m. until the next scheduled meeting on August 17, 2022 at 5:00 PM at the Utilities Yard.

David Gins
Chairperson

Kenneth Dills
Administrative Services Manager