



MINUTES

CITY OF HUNTINGTON BEACH PUBLIC WORKS COMMISSION AUGUST 21, 2013

**Call to Order/
Pledge of Allegiance:** The meeting was called to order at 5:00 p.m. by Chairperson Thomas, who led Commissioners and the audience in the Pledge of Allegiance to the Flag.

Commissioners Absent: Berge, Carr

Commissioners Present: Commissioners McGovern, Hart, Brenden, Cook, and Thomas were in attendance.

Others Present: Travis Hopkins, Director of Public Works
Tom Herbel, City Engineer
Brian Ragland, Utilities Manager
Ken Dills, Project Manager
Bob Stachelski, Transportation Manager
Andy Ferrigno, Senior Civil Engineer
Jon Erickson, Water Quality Technician
Derek Smith, Water Quality Coordinator
Kirsty Wapner, Administrative Assistant
Dave Hamilton, Member of the Public
Merle Moshiri, Member of the Public

B. PRESENTATIONS-COMMENDATIONS

None.

C. MINUTES

C-1. Motion by Commissioner McGovern, seconded by Commissioner Cook to approve the minutes of July 17, 2013 as presented.

VOTE: The motion carried.
AYES: 4
NOES: 0
ABSENT: 2 (Berge, Carr)
ABSTENTIONS: 1 (Hart)

D. ORAL COMMUNICATIONS

Travis Hopkins noted the Public Hearing for the Public Health Goals will be presented later in the meeting and any comments related to this topic wait until the public hearing opens.

E. DIRECTOR'S ITEMS

Travis Hopkins reported the CIP was recently presented to the City Council and the City's CIP and budget will be presented to Council for formal adoption on September 3, 2013.

F. INFORMATION ITEMS

F-1. Upcoming City Council Study Sessions – Travis Hopkins noted the Orange County Water District Annexation is scheduled to be presented at the Study Session on September 3.

F-2. Active Capital Project Report – Tom Herbel provided updates on the capital project report. Arterial Rehabilitation work is well underway on Garfield. Work on Goldenwest will start mid September. The Edinger Parkway Path was awarded at the last Council meeting; Construction will start in three weeks. Hanover Lane Rehab is under construction and should be completed mid October. Keelson Lane Rehab is starting demolition. Lakeview Drive Sidewalk and Retaining Wall is underway. 7th Street Street Light Replacement was awarded at Monday's Council meeting. Slater Channel Improvements was awarded recently. The Central Park North Parking lot off Slater is substantially complete. Shipley Nature Center Permanent Parking Lot is currently under design. Warner Avenue Gravity Sewer Main & Lift Station "C" Construction has been awarded. This work will take about 15 months to complete. The Algonquin/ Boardwalk Lift Station is substantially complete. Paving on the Corrosion Protection Steel on Springdale project will be complete in about two weeks.

Commissioner Cook noted heavy construction activity nearly everywhere she has traveled and inquired whether this is a result of stimulus money. Travis Hopkins stated that Huntington Beach is using stimulus funds at this time.

Commissioner McGovern inquired about the street lighting items. Bob Stachelski reported the City is currently holding off instead of dedicating more money to these items because of negotiations with Edison. It is a slow process and he doesn't anticipate an answer until possibly the end of the calendar year.

F-3. Bicycle Master Plan Updates – Bob Stachelski reported that staff made contact with Long Beach city staff regarding data/information with their bicycle plan. It

was estimated that bike ridership has since doubled and the number of bicycle accidents have gone down since the installation of shared bikeways in the Belmont Shore area. Travis Hopkins added the bicycle master plan went to Council last Monday. Mr. Stachelski noted that moving forward, the bicycle master plan will be taken to Planning Commission and the final document should be processed in November with City Council.

Commissioner Cook asked if there are any future plans for installing tire pump stations. Mr. Stachelski stated there are no plans for this, but it could be done in conjunction with new bicycle parking facilities. He added that OCTA recently released a call for projects for bike projects, for which Huntington Beach will submit funding requests. Commissioner Cook noted the need for bike parking at Bolsa Chica State Beach. Mr. Stachelski acknowledged the room for improvements with the bike racks. It was noted that the concept of paying to lock bikes is a good option as well. Commissioner Hart asked which bike path option is being pushed for PCH. Mr. Stachelski stated not one particular option is being pushed, but it will depend on what is approved. Council liked the Cycle Track option. Commissioner Brenden stated safety concerns with this option with car doors opening and bicyclists. Mr. Stachelski reported this option includes a buffer zone so doors opening won't interfere with bike lane. He added if empirical data exists as to how this option has worked in other areas, he would get it. There will be many reviews and evaluations before anything is implemented. Commissioner Brenden mentioned the possibility of rumble strips. Mr. Stachelski stated we have raised pavement markers and buffers to act in same manner as rumble strips. Cyclists would also have to deal with rumble strips, as they are not required to stay in bike lane. Commissioner Cook stated she may have a video of the buffer separation from New York.

G. ADMINISTRATIVE ITEMS

- G-1. Cast Iron Pipe Replacement- Andy Ferrigno reported the replacement of these pipelines was included in the 2012 Water master Plan and Financial Plan Update. This project will replace existing corroded pipelines with 6-inch diameter PVC pipelines. This may be the last iron pipeline replacement.

Motion by Commissioner Cook, seconded by Commissioner Brenden, to approve that the Downtown Cast Iron Pipe Replacement is in general conformance with the previously approved CIP.

VOTE: The motion carried.
AYES: 5
NOES: 0
ABSENT: 2 (Berge, Carr)
ABSTENTIONS: 0

G-2. Public Hearing to Consider Acceptance of Public Works Utilities Division Public Health Goals Report- Brian Ragland presented a PowerPoint, which is attached to these minutes. The City is required to hold a public hearing every three years to present Public Health Goals with respect to the City's water supply.

Commissioner Cook asked if the water quality affects the pipes differently. Water Quality Coordinator Derek Smith noted the City is required to test every three years for lead and copper. It was asked if the ground or import water generates more copper out of the pipes. Mr. Smith stated neither water source is corrosive. He mentioned that Washington DC is known for those issues and that the west coast doesn't have the same issues because lead fixtures are not as prevalent.

Commissioner Hart noted the Public Health Goals for contaminants are very low. Brian Ragland noted it is excessively expensive to get down to the Public Health Goal level.

Commissioner Cook asked at what point can the water not be served. Derek Smith responded with at ten times the amount.

Chairperson Thomas noted the no possible corrective action was presented for the gross alpha. Mr. Ragland stated he believed reverse osmosis would be the recommended treatment and that he would confirm and inform the Commission at a later date.

Commissioner Brenden asked how often the City's water is tested. Mr. Smith reported that, depending on what the water is being test for, it is tested either weekly, quarterly, annually, or tri-annually. Commissioner Brenden asked about any safeguards in place for terrorist acts. Mr. Hopkins noted since 9/11, there are mandates on how facilities are monitored with videos, gates, etc. Mr. Ragland added staff is currently looking into entry alarms and more security of all facilities. Commissioner Brenden asked about real time water testing. Mr. Ragland stated it could be possible. Mr. Smith noted we have inline analyzers for chlorine. These analyzers are at all well sites and reservoirs, which are monitored by computers. If they go out of range, staff is notified. There are fluoride analyzers as well. There are 40 sample taps throughout the City which are checked at least once per week. Bacteria testing is done every two days.

The Public Hearing was opened.

Two members of the public were present. Member of the public, Dave Hamilton, asked if the City tests for boron. Mr. Ragland responded yes we do. Commissioner Cook asked if the water process proposed by the Poseidon desalination plant would produce water high in boron. She noted that many plants are sensitive to water high in boron. Member of the public, Merle Moshiri, asked if in the proposed agreement put the responsibility for boron treatment

on Poseidon. Mr. Ragland said that the current agreement, which is not final, would require Poseidon to provide water that can be no higher than .75 parts per million on the average. Part of the water purchase agreement states if Poseidon fails to meet water quality goals, we don't pay.

Commissioner McGovern asked how Huntington Beach ranks in comparison to other Orange County cities with regard to water quality. Ragland noted that comparison information is not available, but that the City's water supply exceeds all of the State's water quality standards.

Commissioner Cook requested a copy of the agreement between Poseidon and the participating agencies in the Carlsbad desalination plant. Ragland will get her a copy and noted appendix 8 refers to the water quality.

The Public Hearing was closed.

Motion by Commissioner Brenden, seconded by Commissioner Cook to accept the Public Works Utilities Division Public Health Goals Report.

VOTE: The motion carried.
AYES: 5
NOES: 0
ABSENT: 2 (Berge, Carr)
ABSTENTIONS: 0

H. WRITTEN COMMUNICATIONS

None.

I. COMMISSION AND STAFF COMMENTS

Commissioner Brenden commended Public Works Department staff on the work done at Slater Parking Lot.

Commissioner McGovern commended Public Works Department staff on the work done and clean up after the US Open riots.

Commissioner Brenden asked if we knew of the cost impact to the Public Works Department from the US Open. Mr. Hopkins reported we haven't evaluated that, but did identify the cost for the clean-up, which was approximately \$13,500, which is not covered by the organizer. Various issues are being evaluated after the US Open incident.

Member of the public, Merle Moshiri, inquired about the Wet Electric event. Mr. Hopkins stated it is scheduled for Saturday, September 14 and will be at the

State Beach at Brookhurst and PCH, with an expected 8,000 people. The event is scheduled to end at 9:00 PM.

Brian Ragland stated the OCWD is working with Poseidon on costs regarding the purchase of part or all of the project water. He also noted that OCWD is currently taking applications for a citizens committee to participate in the process. The deadline for applications is the end of the month.

J. ADJOURNMENT

The meeting adjourned at 6:15 PM to September 18, 2013 at 5:00 PM at the Utilities Yard.

Jennifer Thomas
Chairperson

Kirsty Wapner
Administrative Assistant