



AGENDA

PUBLIC WORKS COMMISSION CITY OF HUNTINGTON BEACH

Wednesday, January 21, 2015 – 5:00 PM
Utilities Yard
19021 Huntington Street
Huntington Beach, CA 92648

A. PLEDGE OF ALLEGIANCE

ROLL CALL

Berge, Carr,
Strook

B. PRESENTATIONS-COMMENDATIONS

B-1. Joan Flynn will administer the oath of office for Steve Capps, John Scandura, Ken Stanford, and Ron Troxell.

C. MINUTES

C-1. Minutes of November 19, 2014

D. ORAL COMMUNICATIONS

Public Comments – the Public Works Commission welcomes public comments on all items on this agenda or of community interest. **Three minutes per person**, time may not be donated to others. Commission on this date can take no action on any item not on the agenda. This is the time to address Commission regarding items of interest or agenda items other than public hearings. Communications on agenda items will be scheduled such that public comments may be received as close to 5:00 p.m. as possible.

E. DIRECTOR'S ITEMS

E-1. Commission Business- Reorganization of the Public Works Commission by Election of Chair and Vice Chair.

F. INFORMATION ITEMS

F-1. Upcoming City Council Study Sessions - The City Council conducts public Study Sessions on the evenings of City Council meetings, normally beginning

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at 4:00 p.m., in Room B-8. A tentative listing of upcoming sessions is submitted for the Commission's information.

- F-2. Active Capital Project Report – An update on active capital projects is presented for the Commission's information. Project information, including description, location maps and funding sources can be found in the FY 2014/15 Capital Improvement Program notebook, or on the city's website under Government, Current [Budget](#) information.
- F-3. 15% Infrastructure Calculation- Ken Dills will provide information regarding Senior Center Project and City Charter requirements on infrastructure expenditures, as requested at the November PWC meeting.

G. ADMINISTRATIVE ITEMS

None

H. WRITTEN COMMUNICATIONS

I. COMMISSION AND STAFF COMMENTS

J. ADJOURNMENT

<p>NEXT PUBLIC WORKS COMMISSION MEETING <i>February 18, 2015, 5:00 PM, Utilities Yard</i></p>
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MINUTES

CITY OF HUNTINGTON BEACH PUBLIC WORKS COMMISSION NOVEMBER 19, 2014

**Call to Order/
Pledge of Allegiance:** The meeting was called to order at 5:04 p.m. by Chairperson Brenden, who led Commissioners and the audience in the Pledge of Allegiance to the Flag.

Commissioners Absent: Commissioner Strook

Commissioners Present: Commissioners Berge, Brenden, Carr (arrived at 5:10 PM), Cook, McGovern, and Thomas were in attendance.

Others Present: Travis Hopkins, Director of Public Works
Tom Herbel, City Engineer
Duncan Lee, Principal Civil Engineer
Jim Wagner, Senior Civil Engineer
Ken Dills, Project Manager
Kirsty Wapner, Administrative Assistant

B. PRESENTATIONS-COMMENDATIONS

None.

C. MINUTES

C-1. Motion by Commissioner Thomas, seconded by Commissioner Berge to approve the minutes of October 15, 2014 as presented.

VOTE: The motion carried.
AYES: 6
NOES: 0
ABSENT: 1 (Strook)
ABSTENTIONS: 0

D. ORAL COMMUNICATIONS

None

E. DIRECTOR'S ITEMS

E-1 Director's Items– Travis Hopkins noted with the recent election, the City has 4 new Council members. Current Public Works Commissioners are welcome to stay on the commission until the new commissioners join.

F. INFORMATION ITEMS

F-1. Upcoming City Council Study Sessions – Travis Hopkins stated the Investment Advisory Board Annual Report and Vacation Rentals will be presented at the February 2, 2015 Study Session. The Beach Edinger Corridor Specific Plan Options will be presented on February 17, 2015. PD Staffing will be presented at the March 2, 2015 Study Session.

Chair Brenden added the annual Strategic Planning Session will be held at the Central Library on January 23, 2015.

F-2. Active Capital Project Report – Tom Herbel provided updates on the capital project report.

- Bridge Rehab BPMP Program- Warner Ave
- Arterial Rehab on Argosy, Yorktown & 6th Street- completed.
- Residential Pavement Rehab Zone 11- Completed.
- Northwest Catch Basin Retrofit- Received grant from OCTA to install a lot of these in the northwest end of City.
- Senior Center- Monday, awarded contract to Icon West for \$11.6 million. They will break ground in early January. Total budget now for Senior Center- \$18 million.
- Warner Ave Gravity Sewer Main & Lift Station C- working on wet well. Work is on schedule and should be completed by Christmas. Commissioner Thomas questioned some pavement work on Warner. Herbel said he would look into this.

F-3. Huntington Harbour Waterline Project – Duncan Lee reported on the Huntington Harbour Waterline project and noted that the City is paying for this through the water fund and the County will be building it. This is in the City's Master Plan. The extra line is for redundancy and reliability, which the Harbour area needs. The County is paying for the dredging through a federal grant.

G. ADMINISTRATIVE ITEMS

G-1. Gothard Street and Center Ave Rehabilitation – Senior Civil Engineer Jim Wagner noted that \$1,400,000 is budgeted for this project in the Gas Tax funds. Trees will be removed and Wagner stated he would speak with the Landscape division about the replacement of some trees. Commissioner Carr expressed her concerns with the traffic flow with the new developments in the area.

Hopkins stated the developer is only required to pay for their portion of the frontage road. Carr wants more trees on the street to beautify the streets and improvements on traffic flow in the area. City Council is going to look at the traffic. Hopkins suggested our Traffic Engineer come and better explain the traffic study. The City needs permission from the PUC to build an at grade crossing. They could build a bridge, but must comply with ADA requirements.

Commissioner Berge inquired about the Gothard alignment plan. Hopkins stated that until the City of Westminster agrees, nothing will be going forward at this time.

Motion by Commissioner Carr, seconded by Commissioner Thomas, to recommend to approve that the Gothard Street and Center Ave Rehabilitation project is in general conformance with the approved FY 14/15 CIP.

VOTE: The motion carried.
AYES: 6
NOES: 0
ABSENT: 1 (Strook)
ABSTENTIONS: 0

G-2. Peck Reservoir Pump Station Electrical Upgrade Project – Principal Civil Engineer Duncan Lee reported this project is budgeted for \$1,500,000 in the water fund. The objective is to modify the existing pump station to accommodate new electrical motors for redundancy and increased water reliability. This will allow for staff to operate the station either by electrical power or natural gas.

Commissioner Thomas asked about the required certification on propane tanks. Hopkins stated our propane tanks are certified in accordance with the requirements.

Motion by Commissioner Thomas, seconded by Commissioner McGovern, to recommend to approve that the Peck Reservoir Pump Station Electrical Upgrade Project is in general conformance with the previously approved CIP.

VOTE: The motion carried.
AYES: 6
NOES: 0
ABSENT: 1 (Strook)
ABSTENTIONS: 0

H. WRITTEN COMMUNICATIONS

None.

I. COMMISSION AND STAFF COMMENTS

Travis Hopkins noted that Tom Herbel and staff received two \$2.5 million grants for pavement rehab and a \$50,000 grant for rubberized asphalt. Wagner noted that 2,450 tons of rubberized asphalt will be used for the Gothard/Center project.

Hopkins informed the Commissioners of the holiday luncheon to be held next month.

Commissioner McGovern requested the Senior Center be put on the January PWC agenda to discuss the concept of not including this project in the 15% infrastructure calculation.

Commissioners Cook, Brenden, and McGovern thanked staff for their work.

J. ADJOURNMENT

The meeting adjourned at 6:05 PM to January 21, 2015 at 5:00 PM at the Utilities Yard.

Pat Brenden
Chairperson

Kirsty Wapner
Administrative Assistant



~2015~ City Council Study Sessions

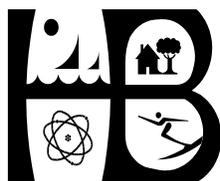
*This information is for agenda scheduling purposes only and is subject to change on a daily basis.
Subjects listed below are not guaranteed to appear on a City Council agenda.*

COUNCIL MEETING	STATUS	SUBJECT	DEPT HEAD
2015			
Jan. 5, 2015		<i>NO MEETING</i>	
Jan. 20, 2015		General Plan Update Fireworks Ordinance	Hess
Feb. 2, 2015	Changed	Investment Advisory Board Annual Report BECSP Options	Cutchen Hess
Feb. 17, 2015	Changed	Massage Ordinance Park Master Plan Update	Handy Laudenback
Mar. 2, 2015	Changed	Vacation Rentals	Gates
Mar. 16, 2015		PD Staffing	Handy
April 6, 2015		Negotiations Prep	Warren
April 20, 2015	<i>tentative</i>	Recycling Market Development Zone (RMDZ) Presentation	Wilson
May 4, 2015		Mid-year Budget Review	Farrell
May 18, 2015			
June 1, 2015			
June 15, 2015		Council/CPAB – CDBG Recommendations	Fritzal
July 6, 2015		FY 15/16 Proposed Budget	Farrell
July 20, 2015			
Aug. 3, 2015		CIP	Hopkins
Aug. 17, 2015			
Sept. 8, 2015			
Sept. 21, 2015			
Oct. 5, 2015			
Oct. 19, 2015			
Nov. 2, 2015			
Nov. 16, 2015			
Dec. 7, 2015		Mayoral Transition	
Dec. 21, 2015			

**City of Huntington Beach
Capital Improvement Program Master Schedule**

1/14/15

ID	Task Name	Duration	Start	Finish	Budget	Comments	2015															
							D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M
370	Bidding/Award (3 Months)	60 days	3/2/17	5/24/17																		
371	Construction	200 days	5/25/17	2/28/18																		
372	Design (Tom's Earlier Estimate)	255 days	5/11/15	4/29/16																		
373	Permitting	110 days	6/1/15	10/30/15																		
374	Bidding/Award (3 Months)	60 days	5/2/16	7/22/16																		
375	Construction	175 days	7/25/16	3/24/17																		
376	CC-1500 New Well #14	1088 days	10/6/14	12/5/18	\$1,000,000	Under Design																
377	Site Acquisition	200 days	10/6/14	7/10/15																		
378	Navy Easement & Agreement with City of Westminster	200 days	10/6/14	7/10/15		Working with Duran																
379	McFadden / Gothard	200 days	10/6/14	7/10/15		Working with Kellee																
380	CC-1518 New Well #14 (Drilling)	461 days	7/13/15	4/17/17	\$1,000,000	Under Design																
381	Bore Hole Location (PDR Hole)	256 days	7/13/15	7/4/16		Geoscience																
390	Concept Site Plan for Planning	151 days	12/7/15	7/4/16		Tetra Tech																
399	Conditional Use Permit/Variance	158 days	2/22/16	9/28/16		Pending Westminster Planning Div. Finding																
406	CEQA	180 days	2/22/16	10/28/16		Pending Westminster Planning Div. Finding																
408	Permitting	77 days	11/2/15	2/16/16		Geoscience																
417	Well Location PS & E	140 days	5/3/16	11/14/16		Geoscience																
426	Bidding/Award (3 Months)	60 days	11/29/16	2/20/17																		
427	Construction	40 days	2/21/17	4/17/17																		
428	CC-1500 New Well #14 (Site Design & Const)	300 days	9/29/16	11/22/17	\$1,500,000	Under Design																
429	Well Site Design	300 days	9/29/16	11/22/17		Tetra Tech																
454	Permitting	102 days	6/22/17	11/10/17																		
462	Bidding/Award (3 Months)	60 days	12/7/17	2/28/18																		
463	Construction	200 days	3/1/18	12/5/18																		
464	Design (Tom's Earlier Estimate)	255 days	5/11/15	4/29/16																		
465	Permitting	110 days	6/1/15	10/30/15																		
466	Bidding/Award (3 Months)	60 days	5/2/16	7/22/16																		
467	Construction	175 days	7/25/16	3/24/17																		
468																						
469	DISTRIBUTION	914 days	10/1/13	3/31/17																		
470	CORROSION CONTROL/CATHODIC PROTECTION	544 days	10/1/13	10/30/15																		
471	OC-44	544 days	10/1/13	10/30/15	\$500,000	Under Design																
472	Evaluation (Outside of City Limit with Mesa Water District)	544 days	10/1/13	10/30/15																		
473	OC-35 & OC-9	214 days	11/3/14	8/27/15		Not Started																
474	Evaluation (Outside City Limit with WOCWB)	214 days	11/3/14	8/27/15																		
475	WATER MAIN REPLACEMENT	825 days	2/3/14	3/31/17																		
476	CC-1432 Cast Iron Pipe Replacement@Various Locations Downtown	85 days	1/5/15	5/1/15																		
477	Construction	85 days	1/5/15	5/1/15		Contract Awarded																
478	CC-1435 Water Main Replacement @ Sunset Beach Area - Phase III and 24th Street Water Main Extension	580 days	1/12/15	3/31/17		Obtaining Permits																
479	MND	160 days	1/12/15	8/21/15																		
480	CDP	120 days	3/9/15	8/21/15																		
481	Design	260 days	1/12/15	1/8/16																		
482	Caltrans Permit	100 days	1/11/16	5/27/16																		
483	Bidding/Award (3 Months)	60 days	5/30/16	8/19/16																		



**CITY OF HUNTINGTON BEACH
PUBLIC WORKS COMMISSION
INFORMATION ITEM**

Item No. PWC 15-01

SUBMITTED TO: Chair and Members of the Commission

SUBMITTED BY: Travis K. Hopkins, PE, Director of Public Works

DATE: January 21, 2015

SUBJECT: 15% Infrastructure Calculation

Analysis: At the November 2014 regular meeting of the Public Works Commission, the Commission requested that staff return with an informational item discussing the debit service cost for the Senior Center Project and City Charter requirements on infrastructure expenditures. Specifically, Section 617 of the Charter states *"expenditures for infrastructure improvements and maintenance, subsequent to 2001, shall not be reduced below 15% of general fund revenues based on a five-year rolling average."* Staff will present a brief history of the requirement and the current status of expenditures.

Attachments: Infrastructure Calculation 2014

15% Infrastructure Calculation

- ❖ City Charter Section 617
 - ❖ *"Expenditures for infrastructure improvements and maintenance, subsequent to 2001, shall not be reduced below 15% of general fund revenues based on a five-(5) year rolling average."*
- ❖ Citizens Infrastructure Advisory Committee – July 2000
 - ❖ Examined infrastructure needs and funding sources
 - ❖ Estimated \$850 million shortfall over 20 years
- ❖ Integrated Infrastructure Management Program (IIMP)

15% Infrastructure Calculation

- n 5-year rolling average trending down
 - n 2010/11 – 16.1%
 - n 2011/12 – 15.6%
 - n 2012/13 – 15.3%
 - n 2013/14 – 15.1% (unaudited)
- n Proposed 2014/15 Budget – 15.9%

Infrastructure Calculation FY 2010/11 to FY 2014/15

as of 6/30/2014

in thousands	Actual FY 10/11	Actuals FY 11/12	Actuals FY 12/13	Projected FY 13/14	Proposed Budget FY 14/15	2010-2015 Total 5 Yrs	2010-2015 Avg 5 Yrs	15% of Revenue
REVENUES								
General Fund Revenues	\$ 179,400	\$ 188,704	\$ 197,877	\$ 200,374	\$ 205,710	\$ 972,084	\$ 194,413	\$ 29,162
Gas Tax Fund Transfers to General Fund	900	900	900	900	900	4,500	900	135
Interest Income from RDA Debt Svc Pmts	3,090	-	-	-	-	3,090	618	93
One Time Revenue Squirrel Case	(731)	-	-	-	-	(731)	(146)	(22)
Total General Fund Revenues Subject to Calc	\$ 182,659	\$ 189,604	\$ 198,777	\$ 201,274	\$ 206,610	\$ 978,923	\$ 195,785	\$ 29,368
EXPENDITURES								
Public Works	\$ 14,882	\$ 18,113	\$ 17,974	\$ 18,159	\$ 19,420	\$ 88,547	\$ 17,709	
Community Services	1,936	2,214	2,261	2,209	2,389	11,008	2,202	
Library Services	188	159	162	245	268	1,023	205	
Information Services	137	137	137	141	145	697	139	
General Fund Non Dept Capital Projects	35	2,050	4,620	2,618	3,000	12,323	2,465	
General Fund Infrastructure Debt	5,332	4,227	5,084	5,541	6,537	26,701	5,340	
Transfers to Infrastructure Fund	-	1,829	1,840	-	3,000	6,469	1,294	
Equipment for Infrastructure Purpose	10	1,124	2,154	1,488	2,000	6,775	1,355	
Solar Project General Fund Debt Service	1,675	-	-	-	-	1,675	335	
Total Expenditures	\$ 24,196	\$ 29,853	\$ 34,012	\$ 30,399	\$ 36,759	\$ 155,219	\$ 31,044	
Infrastructure Exp as a % of General Fund Revenues	13.2%	15.7%	17.1%	15.1%	17.8%			
5 Year Rolling Average	16.1%	15.6%	15.3%	15.1%	15.9%			
Expenditures Over (Under) 15% of Revenue								
Single Year		\$ 1,413	\$ 4,195	\$ 208	\$ 5,768			
Rolling 5 Years		\$ 5,569	\$ 2,319	\$ 1,177	\$ 8,380			

15% Infrastructure Calculation

- n Infrastructure Debt Service is included as an expenditure towards the 15% requirement
- n Measure O (2010) –amend the charter to eliminate debt service from the calculation
 - n Defeated by the voters