AGENDA—REGULAR MEETING
REDONDO BEACH RECREATION AND PARKS COMMISSION
WEDNESDAY, JULY 8, 2015
REDONDO BEACH CITY COUNCIL CHAMBERS, 415 DIAMOND STREET, 7:00 P.M.

CALL MEETING TO ORDER

ROLL CALL

SALUTE TO THE FLAG

A. PRESENTATIONS/ANNOUNCEMENTS

B. APPROVAL OF ORDER OF AGENDA

C. CONSENT CALENDAR
Business items, except those formally noticed for public hearing, or those pulled for discussion, are assigned to the Consent Calendar. The Chairperson or any member of the Commission may request that any Consent Calendar item(s) be removed, discussed, and acted upon separately. Items removed from the Consent Calendar will be taken up under the "Excluded Consent Calendar" or "Member Items and Referrals to Staff" sections below. Those items remaining on the Consent Calendar will be approved in one motion following Oral Communications.

C1. Approve Affidavit of Posting of the Recreation and Parks Commission Meeting of July 8, 2015

C2. Approve Minutes of the Recreation and Parks Commission Meeting of March 11, 2015

C3. Strategic Plan Update

D. ORAL COMMUNICATIONS
Anyone wishing to address the Recreation and Parks Commission on any Consent Calendar item on the agenda which has not been pulled for discussion may do so at this time. Each speaker will be permitted to speak only once and comments will be limited to a total of three minutes.

E. EXCLUDED CONSENT CALENDAR ITEMS

F. PUBLIC PARTIPATION ON NON-AGENDA ITEMS
This section is intended to provide members of the public with the opportunity to comment on any subject that does not appear on this agenda for action. This section is limited to 30 minutes. Each speaker will be afforded three minutes to address the Commission. Each speaker will be permitted to speak only once. Written requests, if any, will be considered first under this section.

G. ITEMS CONTINUED FROM PREVIOUS AGENDAS
None.

H. ITEMS FOR DISCUSSION PRIOR TO ACTION

H1. Water Conservation Requirements Pertaining to City Operations

RECOMMENDATION: Receive and File Report

CONTACT: Dan Smith, Interim Community Services Director

H2. Bike Sharing in Other Cities

RECOMMENDATION: Receive and File Report

CONTACT: Dan Smith, Interim Community Services Director

I. COMMISSIONER REFERRALS TO STAFF
Referrals to staff are service requests that will be entered in the City's Customer Service Center for action.

ADJOURNMENT

The next meeting of the Recreation and Parks Commission of the City of Redondo Beach will be held on September 9, 2015 in the City Council Chambers.

It is the intention of the City of Redondo Beach to comply with the Americans with Disabilities Act (ADA) in all respects. If, as an attendee or a participant at this meeting you will need special assistance beyond what is normally provided, the City will attempt to accommodate you in every reasonable manner. Please contact the City Clerk's Office at (310) 318-0656 at least forty-eight (48) hours prior to the meeting to inform us of your particular needs and to determine if accommodation is feasible. Please advise us at that time if you will need accommodations to attend or participate in meetings on a regular basis.

An Agenda Packet is available 24 hours a day at the Redondo Beach Police Department and at www.redondo.org under the City Clerk. Agenda packets are available during Library hours, at the Reference Desk at both the Redondo Beach Main Library and North Branch Library. During City Hall hours, Agenda Packets are also available for review in the Office of the City Clerk.

Any writings or documents provided to a majority of the Recreation and Parks Commission regarding any item on this agenda will be made available for public inspection at the City Clerk's Counter at City Hall located at 415 Diamond Street, Door C, Redondo Beach, California during normal business hours. In addition, such writings and documents will be posted, time permitting, on the City's website at www.redondo.org.

AFFIDAVIT OF POSTING

Margareet Wood declares:

I certify that I am over the age of 18 years and am employed at the City of Redondo Beach, 415 Diamond Street, Redondo Beach, California.

On July 2, 2015 at 12:00 p.m. I posted the following:

Notice of Regular Meeting of the Redondo Beach Recreation and Parks Commission scheduled for July 8, 2015

at Door A, Council Chambers, and the City Clerk's Office, 415 Diamond Street, Redondo Beach.

I declare under penalty of perjury that the foregoing is true and correct and that this declaration was executed on July 2, 2015 at Redondo Beach, California.

Margareet Wood

MINUTES OF THE
REDONDO BEACH RECREATION AND PARKS COMMISSION MEETING
MARCH 11, 2015

CALL TO ORDER
A regular meeting of the Recreation and Parks Commission was called to order by Commissioner Michael at 7:08 p.m. in the City Hall Council Chambers, 415 Diamond Street.

ROLL CALL
Commissioners Present:	Elder, Mallen, Mortillaro, Michael, Slane
Commissioners Absent:	Thomas
Officials Present:	Joe Hoefgen, City Manager
	Dan Smith, Interim Community Services Director
	Margareet Wood, Recording Secretary

SALUTE TO THE FLAG
Commissioner Elder led the members in the salute to the flag.

PRESENTATIONS/ANNOUNCEMENTS
None.

APPROVAL OF ORDER OF AGENDA
The motion by Commissioner Elder and seconded by Commissioner Slane to approve the order of agenda was unanimously approved.

CONSENT CALENDAR ITEMS
1. Approve affidavit of posting for the Recreation and Parks Commission meeting of March 11, 2015
2. Approve minutes from the Recreation and Parks Commission meeting of January 14, 2015
3. Strategic Plan Update

Chairperson Michael excluded Consent item 3.

ORAL COMMUNICATIONS
None.

The motion by Commissioner Elder and seconded by Commissioner Mortillaro to approve Consent items 1 and 2 was unanimously approved.

EXCLUDED CONSENT CALENDAR
Strategic Plan Update

In response to Chairperson Michael, Interim Director Smith advised that the Moonstone Park project is on hold pending the boat ramp study. He said upcoming discussions are scheduled with members of the boating community regarding the proposed location. He said the strategic plan timeline will be updated accordingly.

In response to Commissioner Elder who asked about future improvements to the North Redondo Beach Bike Path, Interim Director Smith distributed a Capital Improvement Project Information document and described the upcoming project to replace irrigation

equipment. He said Engineering staff met with SCE to discuss options and construction will begin later this year.

Commissioner Elder spoke in favor of creating an actual greenbelt like in Hermosa Beach and Manhattan Beach.

The motion by Commissioner Elder and seconded by Commissioner Mortillaro to approve Consent item 3 was unanimously approved.

PUBLIC PARTICIPATION ON NON-AGENDA ITEMS
None.

ITEMS CONTINUED FROM PREVIOUS AGENDAS
None.

ITEMS FOR DISCUSSION PRIOR TO ACTION
Fiscal Year 2015-16 Annual Budget, Capital Improvement Plan, and Strategic Plan
City Manager Hoefgen explained the City operates on a July 1 fiscal year; and currently mid-year expenditures, revenue, and capital projects are being reviewed. He said key revenues are performing well with departments controlling budgets and expenditures. He said new strategic plan priorities, goals, and objectives will be set. He said the main budget driver is personnel which constitutes 70% of the general fund. He anticipated PERS costs will increase by 2% for non-safety employees and 5% for safety. He said the City maintains a 1-month reserve which may be increased. He said the CIP amounts to $9 million and operates according to a 5-year plan: major projects include the Harbor/Herondo cycle track and the transit center. He said 2 new hotels on Marine Avenue will generate significant revenue. He anticipated new positions in the Community Development and Transit Departments. He said the 2015-16 budget is due May 21 with a public hearing scheduled for June.

In response to Commissioner Mortillaro, City Manager Hoefgen said the members may submit budget input individually or by agendizing priorities. He also suggested attending the strategic plan workshop or contacting him personally.

Commissioner Mallen said he had many conversations with neighbors and friends about Measure B. He spoke in support of programs to support walking, cycling, and bike-sharing, which he said could be funded by corporations and developers. He requested to know the best way to initiate, to which City Manager Hoefgen suggested speaking with him or a Councilmember. He said the topic would need to be prioritized in the strategic plan and could fit within the Recreation and Parks Commission role.

In response to Commissioner Elder regarding the objective to clean up and modernize the transient occupancy tax, City Manager Hoefgen said that will focus on calculations by hotels. He said preliminary work has been completed by the City Treasurer.

In response to Chairperson Michael, City Manager Hoefgen said a pie chart of budget revenue is available online and he will also forward. He said revenue from recreation programs total $1.6 million.

Interim Director Smith added the user-pay budget totals $562,000 and class revenue is split 70/30 per cent with instructors.

In response to Chairperson Michael, City Manager Hoefgen said no final decisions have been made about reinstating monthly commission meetings. He observed the bi-monthly meeting schedule has worked out well. He mentioned cost savings and said the decision is ultimately up to Council.

In response to Chairperson Michael regarding harbor reserves, City Manager Hoefgen said balances are maintained in the uplands and tidelands funds. He said CIP financial needs exceed the City's ability to pay; and the public/private partnership with CenterCal includes a separate funding source for repairs.

Also in response to Chairperson Michael, City Manager Hoefgen mentioned a small CIP project for harbor signage and said he will research further.

City Manager Hoefgen said items within the Recreation and Parks Commission scope will be referred by City Council and he encouraged the members to correspond with City Council and work with staff.

The motion by Commissioner Elder and seconded by Commissioner Slane to receive and file the report was unanimously approved.

Special Olympics Activities Synopsis

Highlights from the report by Special Olympics Committee members Jeff Melodia and Dinah Lary include:

- Special Olympics was originated by the Kennedy family and brings countries from around the world. El Segundo and the three beach cities are hosting events prior to the games in Los Angeles during the week of July 25
- Africa, South America, and Haiti representatives will arrive July 21. Planned activities include shopping, a beach party, conditioning at the high school, dining, whale watching, bicycling, and a community parade. Athletics range in age from late teens through 50's.

Mr. Melodia provided the website for residents to volunteer and donate.

Chairperson Michael requested to list the Special Olympics website on the City website. He also requested an update at a future meeting.

The motion by Commissioner Elder and seconded by Commissioner Slane to receive and file the report was unanimously approved.

Julia Field Portable Lighting Project

Bob Higgins, representing AYSO, explained that 4 lights were purchased for the Sunset Fields. He said they will be moved to the Julia field at the end of the season. He said having lights on the field is a great opportunity.

Interim Director Smith added that the number of youth interested in soccer is increasing. He complimented the partnership between AYSO and the City. He said the lighting technology is quiet.

In response to Commissioner Elder, Interim Director Smith said discussions are pending regarding permanent light fixtures; however nothing has been finalized.

Commissioner Mallen recommended ensuring the lights are bright enough, noting that potholes are a concern.

In response to Chairperson Michael, Mr. Higgins explained the units are on wheels and are currently at Alta Vista Park. He said they are moved once a year. He said mowing the grass underneath or surrounding the lights with a fence has been discussed. He said that AYSO maintains the units, moves the units, and reseeds the grass.

In response to Chairperson Michael regarding emissions, Mr. Higgins said the lights conform to new diesel standards and the long term goal is to have permanent lights.

The motion by Commissioner Elder and seconded by Commissioner Mortillaro to receive and file the report was unanimously approved.

COMMISSIONER REFERRALS TO STAFF

Commissioner Elder appreciated the printed information on the North Redondo Bike Path CIP. Interim Director Smith added that a staff member will discuss the item further at a future Commission meeting.

Interim Director Smith distributed and read Redondo Beach Municipal Code 4-35.27 regarding smoking in parks.

Interim Director Smith displayed the Spring Recreation Newsletter and requested input from the members. He advised that the Summer Newsletter will feature Special Olympics. He said registration for Spring classes and camps begins next week.

Commissioner Elder spoke in favor of the new digital format.

Interim Director Smith clarified that hard copies of the Newsletter are available at the City Clerk's office and each library.

Commissioner Mallen volunteered to provide a presentation on bike-sharing programs in other cities.

Chairperson Michael suggested agendizing a report and PowerPoint presentation on bike-sharing.

Commissioner Mallen planned to locate information about introducing such a program.

The motion by Commissioner Elder and seconded by Commissioner Slane to adjourn the meeting was unanimously approved.

Chairperson Michael adjourned the meeting at 8:25 p.m. to the next regular meeting on May 13, 2015.

Respectfully submitted,

_____

Dan Smith
Interim Community Services Director

CITY OF REDONDO BEACH ☼ SIX-MONTH STRATEGIC OBJECTIVES

April 2, 2015 – October 1, 2015

ACM=Assistant City Mgr CD=Community Development PW=Public Works WED=Waterfront and Economic Development CS=Community Services

THREE-YEAR GOAL: ***VITALIZE THE WATERFRONT, ARTESIA CORRIDOR, RIVIERA VILLAGE AND NORTH REDONDO INDUSTRIAL COMPLEX***

WHEN	WHO	WHAT	STATUS			COMMENTS
			DONE	ON TARGET	REVISED	
1. At the May 19, 2015 City Council meeting	City Manager, City Attorney, PW Director, Finance Director	Develop and present to the City Council for action consideration of a resolution in support of the formation of a BID for Artesia Boulevard.			X	Staff to provide NRBBA with BID calculations prior to July 1, 2015. Resolution to be prepared upon receipt of request from NRBBA.
2. By September 1, 2015	PW Director	Recommend to the City Council for action the renaming of Torrance Blvd. west of PCH to the water.		X		
3. By September 15, 2015	CD Director and PW Director working with Riviera BID	Present to the City Council for action a site-specific pilot project for an outdoor dining deck in Riviera Village.		X		
4. By October 1, 2015	Assistant City Manager	Present options for alternative locations for installation of a new boat ramp to the City Council for action.		X		
5. By October 1, 2015	PW Director	Present to the City Council for action the restoration of the name Redondo Beach Blvd. instead of Artesia Blvd. within the City of Redondo Beach.		X		
6. By October 1, 2015	WED Director, working with regional agencies	Report on the status of the analysis of sea level rise and its potential impact on the Redondo Beach waterfront.		X		
7. Future objective	PW Director (lead), WED Director, and CS Director	Present to the City Council for action the recommended option for the development of Moonstone Park.				

BRAINSTORMED STRATEGIES TO ADDRESS IN THE NEXT 6 MONTHS:

- Rezoning or reuse of the AES property and surrounding properties east of Harbor Drive (shown as #8 below)

- Report on Manhattan Beach Boulevard landscaping and bike-ability (shown as #9 below)

8. At the June 16, 2015 City Council Meeting	PW Director	Present to the City Council a Budget Response Report on Manhattan Beach Boulevard landscaping and bike-ability.	X			
9. May 2015 to ———	City Council, Task Force, City Staff, Consultants	COMPREHENSIVE REZONING AND LAND USE PLAN AMENDMENTS FOR THE AES SITE AND SURROUNDING PROPERTIES EAST OF HARBOR DRIVE				
a. At the May 5, 2015 City Council Meeting	City Attorney working with the City Manager	Agendize for City Council direction on whether to continue to serve as an Intervenor before the California Energy Commission, the Public Utilities Commission, the Air Quality Management District and other agencies pertinent to AES Southland's efforts to seek approval of a new Power Plant. (The City's Intervenor Activities were temporarily suspended pending the outcome of Measure B which appeared on the March 3, 2015 ballot.).	X			Council approved continued Intervenor activities
b. Prior to May 30, 2015	CD Director working with City Attorney	Present an ordinance to the Planning Commission to consider amending the Zoning Ordinance to clarify and further define "Electricity Generating Facility" and "Electricity Storage Facility" uses and specify that such facilities are not permitted uses in any zone in the City unless the California Energy Commission makes certain specified findings. (The existing moratorium on development of the AES site was enacted on December 3, 2013, extended on January 14, 2014 for 22 months and 15 days and expires on November 28, 2015).		X		Planning Commission held a public hearing on May 14, 2015 to provide recommendations to the City Council
c. At the May 5, 2015 City Council Meeting	City Manager working with the City Attorney and CD Director	Provide a report to the City Council providing a recommended process for a City Council appointed task force and stakeholders to identify a recommended comprehensive rezoning and Land Use Plan amendments for the re-use of the AES property and surrounding properties east of Harbor Drive.	X			City Council received report on May 5, 2015 and deferred land use process decision until September 1, 2015
d. At the June 2, 2015 City Council Meeting	City Manager working with City Attorney and CD Director	Present to the City Council for action, a scope of work and an RFP process to retain a facilitator and other consulting services needed to support the work of the Task Force.			X	On hold pending follow up report on possible Task Force formation at the Sept. 1st, 2015 Council Meeting.
e. At the June 16, 2015 City Council Meeting	City Attorney working with City Manager	City Council to consider allocating funding in the FY 2015-2016 operating budget for continued Intervenor status.		X		
f. At the June 16, 2015 City Council Meeting	City Manager working with City Attorney	City Council to consider allocating funding in the FY 2015-2016 operating budget for facilitator/consulting services needed to support the work of the Task Force.			X	Initially deferred until September 1, 2015 - now to be considered on June 16, 2015
g. At the August 4th City Council Meeting	City Manager with City Attorney and CD Director	City Council to select consulting services firms needed to support the Task Force following the RFP Process.			X	Deferred until September 1, 2015

h. Future date _____	Task Force, working with Consultants	Task Force/Consultants present findings and recommendations to the City Council.				

THREE-YEAR GOAL: ***IMPROVE PUBLIC INFRASTRUCTURE AND FACILITIES IN AN ENVIRONMENTALLY RESPONSIBLE MANNER***

WHEN	WHO	WHAT	STATUS			COMMENTS
			DONE	ON TARGET	REVISED	
1. At the June 2, 2015 Council Meeting	PW Director	Report the status of Bike Path improvements and connectivity.			X	Budget Response Report to be presented on June 16, 2015

BRAINSTORMED STRATEGIES TO ADDRESS IN THE NEXT 6 MONTHS:

- Options to the City Council for a new or upgraded police station (shown as #2 below)
- Alternative financing options for the pier parking structure and other harbor public infrastructure (shown as #3 below)

2. By October 1, 2015	ACM working with Police Chief and PW Director	Present to the City Council a Report on the process for renovating or building a new Police Station.		X		
3. At the May 19, 2015 City Council Meeting	WED Director working with PW Director	Present to the City Council for review, options for financing the construction of a replacement Pier Parking Structure and other Harbor area public infrastructure.			X	Deferred to July 21, 2015 City Council Meeting

THREE-YEAR GOAL: ***INCREASE ORGANIZATIONAL EFFECTIVENESS AND EFFICIENCY***						
WHEN	**WHO**	**WHAT**	**STATUS**			**COMMENTS**
			DONE	ON TARGET	REVISED	
1. At the April 21, 2015 City Council meeting	CS Director (lead), City Attorney, City Manager and IT Director	Recommend to the City Council for action a pilot program for the use of social media.	X			
2. By July 15, 2015	IT Director, working with the City Clerk	Present to the City Council for action a plan to update the city's website.		X		
3. At the July 21, 2015 City Council meeting	City Attorney, working with the CD Director	Present to the City Council for direction options for the restructuring of the Redondo Beach Sister City Committee as a separate non-profit 501(c)(3) and/or an official city committee or commission.		X		
4. By August 1, 2015	City Treasurer, working with the City Attorney and City Manager	Present a status report on the Transient Occupancy Tax (TOT) to the City Council for direction.		X		
FUTURE: By December 31, 2015	City Manager	Appoint permanent department head positions: Public Works, Waterfront and Economic Development, Police Chief, Community Services, and Human Resources Director.		X		HR and WED Director appointed June 1, 2015
FUTURE: By Sept. 1, 2016	Finance Director, working with the IT Director	Recommend to the City Council for action update to the business license process, including printing of a certificate.		X		

BRAINSTORMED STRATEGIES TO ADDRESS IN THE NEXT 6 MONTHS:

- Report to the City Council how the City complies with and enforces the Historic Preservation Act (shown as #5 below)
- Need for an internal audit process on revenue and expenditure side (shown as #6 below)
- Expand opportunities for public outreach (shown as #7 below)

5. At the June 16, 205 City Council meeting	CD Director	Provide a Budget Response Report describing how the City complies with and enforces the Historic Preservation Act.	X			BRR completed on June 2, 2015

6. At the June 2, 205 City Council meeting	City Treasurer working with the City Manager and Finance Director	Present to the City Council for action an internal audit process for enhanced review of City revenues and expenditures.	X			
7. At the August 18, 2015 City Council Meeting	City Manager	Present to the City Council an informational report on possible methods for expanded public outreach.		X		

THREE-YEAR GOAL: ***BUILD AN ECONOMICALLY VITAL AND FINANCIALLY SUSTAINABLE CITY***						
WHEN	**WHO**	**WHAT**	**STATUS**			**COMMENTS**
			DONE	ON TARGET	REVISED	
1. At the May 5, 2015 City Council meeting	Finance Director	Present to the City Council for direction a proposal to update the City's purchasing ordinance.	X			
2. At the June 16, 2015 City Council meeting	CD Director	Report to the City Council a Budget Response Report on what has been done to ease parking restrictions for businesses citywide.	X			

BRAINSTORMED STRATEGIES TO ADDRESS IN THE NEXT 6 MONTHS:

- Improve the passport process (e.g., take passport photos) as a revenue source (shown as #3 below)

3. At the June 2, 2015 City Council Meeting	City Clerk	Provide a Budget Response Report describing 1) the existing Passport Program, and 2) options for program improvement for enhanced revenue (e.g. take passport photos).		X		Budget Response Report to be presented on June 16, 2015
4. At the May 5, 2015 City Council Meeting	CS Director working with City Attorney	Present to the City Council for direction a report on whether and how to negotiate with Car2Go for continuing service in Redondo Beach beyond June 6, 2015.	X			Car2Go decided to suspend their service to Redondo Beach residents until further notice on Sunday, May 31, 2015

THREE-YEAR GOAL: ***MAINTAIN A HIGH LEVEL OF PUBLIC SAFETY WITH PUBLIC ENGAGEMENT***						
WHEN	**WHO**	**WHAT**	**STATUS**			**COMMENTS**
			DONE	ON TARGET	REVISED	
1. At the April 7, 2015 City Council meeting	City Attorney, working with the CD Director, Police Chief and City Manager	Present to the City Council options for an ordinance banning mobile vendors from within 500 to 1000 feet from schools.	X			Ordinance presented at the June 2, 2015 council Meeting
2. At the April 7, 2015 City Council meeting	City Attorney, working with the CD Director, Police Chief and City Manager	Review current regulations and the feasibility of regulating amplified sound from mobile vendors.	X			
3. At the May 19, 2015 City Council meeting	Police Chief and City Attorney	Present to the City Council for action an ordinance to regulate parking in municipal public parking lots.		X		Ordinance to be presented for second reading at the June 16, 2015 council meeting.
4. By July 1, 2015	Police Chief, working with the ACM	Provide training and fully implement the jail surveillance video camera system.		X		Human Resources Department is working with employee association groups to get concurrence on the associated APP.
5. At the August 4, 2015 City Council Meeting	Fire Chief, working with the PW Director, IT Director and Library	Report on the status of implementing an EOC on the Main Library Meeting Room.		X		
6. By September 1, 2015	PW Director and Police Chief	Develop plans and specifications for security fencing around the police station.		X		
7. By August 1, 2015	Police Chief, working with the HR Director	Report on the number of sworn police personnel in place to achieve the budgeted 93 positions.	X			A Budget Response Report that provides a sworn staffing update presented to City Council on June 2, 2015.
8. By October 1, 2015	Police Chief, working with the PW Director and CS Director	Research and present to the City Council for direction options for construction of a canine training facility on an existing unused city parcel.			X	On hold pending decisions by Northrop Grumman on construction plans at their facility that may impact the Police Department's use of an identified City parcel.

BRAINSTORMED STRATEGIES TO ADDRESS IN THE NEXT 6 MONTHS:
No suggestions

9. At the May 5, 2015 City Council Meeting	City Attorney working with the City Manager and Police Chief	Provide a report on a potential change to the Municipal Code to allow for extended hours of parking meter enforcement.			X	Work not completed as City Council designate did not provide follow up information

Administrative Report

Commission Action Date: July 8, 2015

To: RECREATION & PARKS COMMISSION

From: DAN SMITH, COMMUNITY SERVICES DIRECTOR

Subject: WATER CONSERVATION REQUIREMENTS PERTAINING TO CITY OPERATIONS

RECOMMENDATION

Receive and file a report from the Public Works Department regarding recent water conservation requirements.

EXECUTIVE SUMMARY

Effective April 1, 2015, Statewide mandatory water use reductions are in effect. Rob Osborne from the Public Works Department will explain how the new requirements will affect City operations. This is an informational item and the recommended action is to receive and file the report.

Submitted by:

Dan Smith
Interim Community Services Director

Attachment

- City of Redondo Beach Budget Response Report #29

CITY OF REDONDO BEACH
Budget Response Report #29

June 2, 2015

Question:

How will the water conservation requirements recently enacted by the State impact the City's operations and water budget?

Response:

What will be required?

On April 1, 2015, Governor Brown issued an Executive Order directing the State Water Board to implement mandatory water use reductions to reduce potable water usage by 25% statewide, compared to 2013 baseline usage. Staff continues to discuss the impending restrictions with the City's water provider, California Water Service, to determine how the City's operations may be impacted and what measures can be taken to comply with the new conservation requirements.

California Water Service is in the process of developing plan to implement the State's requirements. The plan must be approved by the California Public Utilities Commission prior to implementation. The proposed restrictions are expected to take effect on June 1, 2015 and include the following:

- A mandatory 20% reduction in water use during the summer of 2015 as compared to the summer of 2013
- Restrictions on the frequency and duration of irrigation activities
- Prohibition of potable water uses deemed "wasteful"
- A tiered system of financial penalties for non-compliance, comprised of surcharges for excess usage and fines for prohibited uses

The proposed restrictions include tiered requirements for various stages of drought conditions, as declared by California Water Service. As we are currently in Stage Two conditions, the following will apply as of June 1:

- Roadway medians cannot be irrigated using potable water, except for those containing drip systems, micro-spray systems or reclaimed water systems
- Parks and greenbelts can be irrigated a maximum of three times per week.

What can the City of Redondo Beach (as a water user) do to comply?

Based on billing data and industry standard information it is estimated that roughly 80% of City government water usage is attributable to irrigation. A majority of the water the

City consumes in conducting its operations is dedicated to irrigating parks, medians, greenbelts and landscaped areas around City buildings. Therefore, a plan to reduce water consumption must be focused on reduced and more efficient irrigation operations. The various measures needed to comply with the restrictions being mandated by California Water Service should produce a majority of the savings needed to comply with the 20% reduction target. The Public Works Department has evaluated the various other City-owned landscaped areas in Redondo Beach in order to outline a plan for achieving full compliance, as follows:

- Discontinue irrigating the Southern California Edison right of way that contains the bicycle path in the northeastern part of the City. Due to the age and condition of the irrigation system along the right of way it is extremely inefficient.

- Reduce frequency and duration of irrigation in parks and greenbelts. Parks and greenbelts that are currently watered four times per week will reduced to three times per week. Areas that are watered three times per week will be reduced to twice per week. Typical irrigation intervals range from 10 or 20 minutes, depending on the type of irrigation fixtures used. In order to conserve water these intervals will be reduced by roughly 20% in length.

- Discontinue irrigating medians that use potable water and contain spray fixtures. As mentioned previously this is required under the current Stage Two drought conditions.

A table showing current and proposed irrigation schedules for parks, medians and greenbelts is attached.

During the summer of 2013 the City used approximately 29.5 million gallons of potable water. To achieve the required 20% reduction this summer we will need to reduce consumption to 23.6 million gallons. The conservation plan outlined above should enable the City to save the 5.9 million gallons needed for compliance.

Unfortunately, there will be significant drawbacks in terms of aesthetics. A majority of the turf and plant materials in the medians that can no longer be irrigated will turn brown and die. Staff will attempt to hand water trees on the medians to maintain their health, which is allowable under the new requirements. Absent significant rainfall, landscaped areas in parks and greenbelts will not appear as green and healthy as they normally do. In light of emergency drought conditions this aesthetic cost appears unavoidable.

Other conservation measures to supplement the irrigation reductions could include the following:

- Installation of more efficient irrigation fixtures. Many segments of the City's irrigation system are outdated and inefficient. As workloads and budgets permit, outdated fixtures and systems can be replaced with modern products that more

accurately dispense water to planted areas and reduce waste. Staff can pursue grant opportunities to fund the cost of new irrigation fixtures and systems.

- Installation of more efficient fixtures in City buildings. For a number of years staff has installed low water-usage fixtures when existing fixtures are replaced. Staff will continue to evaluate the various products available and install water-saving fixtures as resources allow, and also search for grant opportunities that may be available to defray costs.

Staff is confident the combination of measures described above will allow the City to comply with the new conservation requirements and avoid fines and surcharges. California Water Service Company endorses the suggested reduction measures and applauds the City's commitment to reducing water usage.

Will there be any impacts on the City's water budget?

The City's annual budget for water is approximately $490,000. This figure has not changed significantly in a number of years. However, water expenditures for the 2014/15 fiscal year are on pace to be about $570,000, or 17% over budget. This overage is attributable to the recent dry conditions and increases in the rates and fees charged by California Water Service. It is anticipated that the planned reductions in water usage will bring expenditures back in line with the budget for the 2015/16 fiscal year. Staff will monitor usage, costs and any upcoming rate increases to determine if the water budget will need to be adjusted at midyear for 2015/16 or for the 2016/17 budget year.

Attachment:

- Current and proposed irrigation schedules for parks, medians and greenbelts

Current & Proposed Irrigation Schedule - Parks & Medians

Location	Type of Facility	Potable or Reclaimed Water	Current Irrigation Schedule	Proposed Irrigation Scheule
Alta Vista	Park	Potable	3 days per week for 20 mins	2 days per week for 20 mins
Anderson Park	Park	Potable	3 days per week for 20 mins	2 days per week for 20 mins
Andrews Park	Park	Potable	3 days per week for 20 mins	2 days per week for 20 mins
Aviation Park	Park	Reclaimed	3 days per week for 20 mins	no change
Czulegar Park	Park	Potable	3 days per week for 20 mins	2 days per week for 20 mins
Dale Page Park	Park	Potable	3 days per week for 20 mins	2 days per week for 20 mins
Dominguez Park	Park	Reclaimed	3 days per week for 20 mins	no change
Franklin Park	Park	Potable	3 days per week for 20 mins	2 days per week for 20 mins
Herondo Park	Park	Reclaimed	2 days per week for 20 mins	no change
Lilienthal Park	Park	Potable	3 days per week for 20 mins	2 days per week for 20 mins
Perry Park	Park	Potable	3 days per week for 20 mins	2 days per week for 20 mins
Veterans Park	Park	Potable	3 days per week for 20 mins	2 days per week for 20 mins
Wilderness Park	Park	Potable	1 day per week for 20 mins	no change
Beverly Parkette	Parkette	Potable	2 days per week for 10 mins	2 days per week for 8 mins
Ensenada Parkette	Parkette	Potable	2 days per week for 10 mins	2 days per week for 8 mins
Flagler/Ripley Parkette	Parkette	Potable	2 days per week for 10 mins	2 days per week for 8 mins
Ford Parkette	Parkette	Potable	2 days per week for 10 mins	2 days per week for 8 mins
Fulton Playfield	Play Field	Potable	2 days per week for 10 mins	2 days per week for 8 mins
General Eaton Park	Parkette	Potable	2 days per week for 10 mins	2 days per week for 8 mins
Greene Parkette	Parkette	Potable	2 days per week for 10 mins	2 days per week for 8 mins
Gregg Parkette	Parkette	Potable	2 days per week for 10 mins	2 days per week for 8 mins
Huntington Parkette	Parkette	Potable	2 days per week for 10 mins	2 days per week for 8 mins
La Paz Parkette	Parkette	Potable	2 days per week for 10 mins	2 days per week for 8 mins
Massena Parkette	Parkette	Potable	2 days per week for 10 mins	2 days per week for 8 mins
Mathews Parkette	Parkette	Potable	2 days per week for 10 mins	2 days per week for 8 mins
Morgan Parkette	Parkette	Potable	2 days per week for 10 mins	2 days per week for 8 mins
Perry Allison Field	Play Field	Potable	2 days per week for 10 mins	2 days per week for 8 mins
Riviera Parkette	Parkette	Potable	2 days per week for 10 mins	2 days per week for 8 mins
Sneary Parkette	Parkette	Potable	2 days per week for 10 mins	2 days per week for 8 mins
Townsend Parkette	Parkette	Potable	2 days per week for 10 mins	2 days per week for 8 mins

Current & Proposed Irrigation Schedule - Parks & Medians

Location	Type of Facility	Potable or Reclaimed Water	Current Irrigation Schedule	Proposed Irrigation Scheule
Vincent Parkette	Parkette	Potable	2 days per week for 10 mins	2 days per week for 8 mins
Redondo Beach Avenue	Medians	Potable	2 days per week for 10 mins	no irrigation
Manhattan Beach Blvd	Medians	Potable	2 days per week for 10 mins	no irrigation
Manhattan Beach Blvd	Parkway	Potable	2 days per week for 10 mins	2 days per week for 8 mins
Inglewood Ave	Medians	Potable	3 days per week for 10 mins	no change (microspray nozzles)
Hawthorne Blvd	Medians	Potable	2 days per week for 10 mins	no irrigation
Artesia Blvd	Medians	Potable	2 days per week for 10 mins	no irrigation
Beryl Ave	Parkway	Potable	2 days per week for 10 mins	2 days per week for 8 mins
190th Street	Medians	Reclaimed	3 days per week for 10 mins	No change
Prospect/Diamond	Greenbelt	Potable	3 days per week for 10 mins	2 days per week for 10 mins
Diamond w/o Prospect	Medians	Potable	2 days per week for 10 mins	no irrigation
El Redondo	Medians	Potable	3 days per week for 10 mins	no irrigation
North Catalina Ave	Medians	Potable	3 days per week for 10 mins	no irrigation
South Catalina Ave	Medians	Potable	3 days per week for 10 mins	no irrigation
South Catalina Ave	Greenbelts	Potable	3 days per week for 10 mins	2 days per week for 10 mins
Torrance Blvd	Medians	Potable	3 days per week for 10 mins	no irrigation
Camino Real	Medians	Potable	3 days per week for 10 mins	no irrigation
Prospect s/o Camino Real	Medians	Potable	2 days per week for 10 mins	no change (drip system)
Esplanade	Planters	Potable	2 days per week for 10 mins	2 days per week for 8 mins
Esplanade/Burnout	Medians	Potable	2 days per week for 10 mins	no irrigation
Vista Del Mar	Medians	Potable	3 days per week for 10 mins	no irrigation
Riviera Village Prk Lot	Greenbelts	Potable	no irrigation	no irrigation
PCH/Elena	Medians	Potable	2 days per week for 10 mins	no irrigation
Avenue I/Catalina	Medians	Potable	3 days per week for 10 mins	no irrigation
Riviera Village Trees	Tree Wells	Potable	2 days per week for 10 mins	no change
Palos Verdes Blvd	Medians	Potable	3 days per week for 10 mins	no irrigation
PCH/Prospect	Medians	Potable	no irrigation	no irrigation
Prospect/PCH	Bank	Potable	3 days per week for 10 mins	2 days per week for 10 mins
Herondo/PCH at Sign	Medians	Reclaimed	3 days per week for 10 mins	No change

Medians

Location	Type of Facility	Potable or Reclaimed Water	Current Irrigation Schedule	Proposed Irrigation Scheule
Redondo Beach Avenue	Medians	Potable	2 days per week for 10 mins	no irrigation
Manhattan Beach Blvd	Medians	Potable	2 days per week for 10 mins	no irrigation
Hawthorne Blvd	Medians	Potable	2 days per week for 10 mins	no irrigation
Artesia Blvd	Medians	Potable	2 days per week for 10 mins	no irrigation
Diamond w/o Prospect	Medians	Potable	2 days per week for 10 mins	no irrigation
El Redondo	Medians	Potable	3 days per week for 10 mins	no irrigation
North Catalina Ave	Medians	Potable	3 days per week for 10 mins	no irrigation
South Catalina Ave	Medians	Potable	3 days per week for 10 mins	no irrigation
Torrance Blvd	Medians	Potable	3 days per week for 10 mins	no irrigation
Camino Real	Medians	Potable	3 days per week for 10 mins	no irrigation
Esplanade/Burnout	Medians	Potable	2 days per week for 10 mins	no irrigation
Vista Del Mar	Medians	Potable	3 days per week for 10 mins	no irrigation
PCH/Elena	Medians	Potable	2 days per week for 10 mins	no irrigation
Avenue I/Catalina	Medians	Potable	3 days per week for 10 mins	no irrigation
Palos Verdes Blvd	Medians	Potable	3 days per week for 10 mins	no irrigation
PCH/Prospect	Medians	Potable	no irrigation	no irrigation
190th Street	Medians	Reclaimed	3 days per week for 10 mins	No change
Herondo/PCH at Sign	Medians	Reclaimed	3 days per week for 10 mins	No change
Prospect s/o Camino Rea	Medians	Potable	2 days per week for 10 mins	no change (drip system)
Inglewood Ave	Medians	Potable	3 days per week for 10 mins	no change (microspray nozzles)