Belmont Beach & Aquatics Center

Public Outreach Meeting
September 17, 2014
Greetings and Introductions

- Councilmember Suzie Price
- Stakeholder Advisory Committee Members
- City Manager Staff
- Parks, Recreation and Marine Staff
- Project Team
Today’s Agenda:

- Greetings / introductions
- Summary of what has occurred to date & project development process
- Summary of project requirements & program components
- Organization, responsibilities and priorities of the stakeholder advisory committee
- Current concept design and issues being considered
- Break out groups
- Temporary facilities & Belmont Plaza Pool demolition update
- Conclusions and next steps
Site
What Has Occurred to Date

January 10, 2013  Belmont Plaza Pool closed

February 12, 2013  Council authorizes installation of temporary pool

Council approves preliminary plan for permanent replacement facility, with estimated $62.1 Million budget
What Has Occurred to Date

August 26, 2013  Construction of temporary pool begins

December 19, 2013  Temporary pool opens

March 4, 2014  Council approves contract for design team of permanent pool

June 17, 2014  Council Study Session to provide update on concept design
Concept Design Development
Concept Design Development
Concept Design Development

Site Plan - Layout 3
BELMONT PLAZA POOL REVITALIZATION PROJECT

HIGH SLR RATE 50 YEARS +7.2FT
LOW SLR RATE 50 YEARS +5.6FT
NO SLR RATE +5.2FT BASED ON HIGHEST OBSERVED HISTORIC TIDE
Concept Design Development

Site Plan - Layout 5
BELMONT PLAZA POOL
REVITALIZATION PROJECT

HIGH SLR RATE 50 YEARS +7.2FT
LOW SLR RATE 50 YEARS +5.6FT
NO SLR RATE +5.2FT BASED ON HIGHEST OBSERVED HISTORIC TIDE

E. Olympic Plaza
Boardwalk Access
View Corridor
Existing Footprint
48,000 S.F.
Proposed Footprint
60,000 S.F.
Existing Temporary Pool
Parking
Prevailing Winds
June 17 Concept Design
June 17 Concept Design

First Floor

- Potential Dive Well
- Lobby
- Office
- Support
- Support
- Outdoor Pool 50M x 25M
- Potential Moveable Floor
- Natatorium 50M x 25Y Pool
- Teaching Pool
- WP
- WP
- Locker Rooms
- Pool Storage
- Restaurant
- Pier Parking
- Beach Parking
June 17 Concept Design

Second Floor Plan
BELMONT PLAZA POOL REVITALIZATION PROJECT

Second Floor

Potential Dive Well Below

Indoor Seating (1250)

Outdoor Seating (1250)

Restrooms

Kit

Banquet
What Has Occurred to Date

June – August, 2014  Stakeholder advisory committee established, several working sessions conducted
# Stakeholders Advisory Committee

<table>
<thead>
<tr>
<th>Name</th>
<th>Affiliation / Background</th>
<th>Interests Represented</th>
<th>Name</th>
<th>Affiliation / Background</th>
<th>Interests Represented</th>
</tr>
</thead>
</table>
| Frank Busch     | USA Swimming                   | • Competitive swimming  
• Swimming skill development                                                              | John McMullen, Sr. | Long Beach Resident          | • All stakeholders                                                                     |
| Steve Foley     | USA Diving                     | • Competitive diving  
• Diving skill development                                                              | Shawn Oatey     | Long Beach Resident          | • All stakeholders                                                                     |
| Kathy Heddy Drum| Long Beach Swimming Olympian   | • Competitive swimmers  
• Private swimming organizations renting pool                                            | Kaia Hedlund    | Long Beach Resident          | • Competitive aquatics programs                                                        |
| Ryan Bailey     | Long Beach Water Polo Olympian | • Water polo players  
• Private water polo organizations renting pool                                            | Susan Miller    | Belmont Shore Residents Association | • Resident interests                                                                 |
| Raquel Bartlow  | Long Beach Competitive Diver   | • Divers  
• Private diving organizations renting pool                                                | Dede Rossi      | Belmont Shore Business Association | • Local business interests                                                             |
| John Norris     | Long Beach Resident            | • Recreational swimmers                                                              | Dick Miller     | Aquatics Capital of America   | • Aquatics Capital of America stakeholders                                             |
| Lucy Johnson    | Long Beach Resident            | • Competitive aquatics programs                                                      | George Chapjian | Parks, Recreation and Marine | • Public Recreation Users                                                             |
Stakeholders Advisory Committee - Role and Process

- 13 Members confirmed to have no financial incentive to the project, representing the various interested stakeholder groups
- Task: Make recommendations to the City of Long Beach on creating a high quality aquatics facility within identified resources & constraints
- 3 Sessions conducted in July-August to arrive at current Committee Selected Concept & Potential Alternatives and/or Enhancements
Goals & Objectives Derived from Stakeholder Advisory Committee Sessions

- Indoor to be primary pool
- Separate dive pool
- Maximize seating
- Number of events
- Deep water for competition
- Address environmental concerns
- Support filming opportunities
- Do not impact other Tideland projects
- Develop multipurpose Pools

- Provide for dry land workout area
- Address potential glare
- Need multiple pools
- No cross course competition
- Address outdoor noise
- Include restaurant
- Study Myrtha reuse
- Water temperature is critical
- $99 Million budget
Project Regulatory Constraints
California Coastal Commission

- Provide public beach access, maintain beach use, and provide public recreation amenities

- Maintain beach views and contain / minimize building footprint

- A public facility where the entire facility is primarily for public recreational use that can accommodate private uses when public recreational demand is low
  - Design of the building should not be primarily for private and exclusive use
  - High priority on free or low-cost public use, rather than exclusive private use (regardless of the use)
<table>
<thead>
<tr>
<th>Project</th>
<th>FY 15</th>
<th>FY 16</th>
<th>FY 17</th>
<th>FY 18</th>
<th>FY 19</th>
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<tr>
<td>Naples Seawall Mitigation- Colorado Lagoon</td>
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<td>Naples Seawalls Phase II/Sorrento Walkway</td>
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<td>Belmont Pool</td>
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<td>ABM Rebuild</td>
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<td>Belmont Pier Set Aside</td>
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<tr>
<td>Rainbow Lagoon Rebuild</td>
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<tr>
<td>Main Lifeguard Headquarters</td>
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<td>Alamitos Beach Concession</td>
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<td>Concession Stand Improvements</td>
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<td>Tidelands Critical Facilities</td>
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<td>(25.1)</td>
<td>(21.0)</td>
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<table>
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<td>Projected Capital Revenue (Cash)</td>
<td>21.9</td>
<td>18.9</td>
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<td>From Funds Available</td>
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<td>(5.4)</td>
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## Tidelands Operating Funding

### (In Millions)

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<tr>
<th>Project</th>
<th>FY 15</th>
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<td>Current Operating Costs</td>
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<td>New Operating Costs:</td>
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<td>Adjustments to Current Operating Costs</td>
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<td>(0.2)</td>
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<tr>
<td>Belmont Pool Additional Operating Costs</td>
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<td>(0.9)</td>
<td>(1.8)</td>
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<td>Water for Grounds, Facilities</td>
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<td>(0.1)</td>
<td>(0.1)</td>
<td>(0.1)</td>
<td>(0.1)</td>
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<td>TMDL Compliance</td>
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<td><strong>Subtotal</strong></td>
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<td>(0.7)</td>
<td>(1.6)</td>
<td>(2.5)</td>
<td>(2.1)</td>
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<tr>
<td><strong>Total</strong></td>
<td>(42.8)</td>
<td>(42.4)</td>
<td>(42.5)</td>
<td>(44.0)</td>
<td>(44.1)</td>
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<table>
<thead>
<tr>
<th>Funding</th>
<th>FY 15</th>
<th>FY 16</th>
<th>FY 17</th>
<th>FY 18</th>
<th>FY 19</th>
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</thead>
<tbody>
<tr>
<td>Projected Operating Funding</td>
<td>42.3</td>
<td>42.5</td>
<td>42.7</td>
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<td>43.1</td>
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<td>Remaining Operating Funding Available</td>
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<td>0.1</td>
<td>0.2</td>
<td>(1.1)</td>
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Stakeholder Committee Recommended Design

First Floor / Lower Level
77,235 SF
Stakeholder Committee Recommended Design

2nd Floor
13,245 SF
Stakeholder Committee Recommended Design

Total Facility GSF
90,480 SF
Stakeholder Committee Recommended Design

- Enhances view corridors
- Enhances beach access
- Maximum flexibility of water spaces for all recreational uses
- Can accommodate several competitive events within seating constraints (650 Indoor seats)
- Right sized restaurant / beach snack bar
Stakeholder Committee Recommended Design Programming Layouts

Diver’s Spa

Indoor: Dotted i w/ Diving

Outdoor Pool

Multiple Uses

Indoor Teaching / Therapy Pool

Whirlpool

Multiple Uses

Outdoor Recreation Pool
Other Alternative

- Delete movable floor
- All-deep indoor pool
- Slope outdoor pool bottom to establish shallow end
- Increase size of indoor therapy / teaching pool (from 900 to 1,800 SF)
- 1,250 indoor seats
- Parks, Recreation & Marine Staff, Coastal Commission staff, and several recreational user groups are not in support of an indoor all-deep pool
## Stakeholder Committee Recommended Design

<table>
<thead>
<tr>
<th>Project Component</th>
<th>Total Estimated Cost</th>
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<tbody>
<tr>
<td>Indoor 50-m Pool</td>
<td>$66.3 M</td>
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<tr>
<td>Outdoor Recreation Pool</td>
<td>$2.2 M</td>
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<tr>
<td>Restaurant</td>
<td>$1.7 M</td>
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<tr>
<td>Separate Dive Well</td>
<td>$12.5 M</td>
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<tr>
<td>Indoor teaching / Therapy Pool 900 SF</td>
<td>$2.2 M</td>
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<tr>
<td>Outdoor 50-m</td>
<td>$5.8 M</td>
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<tr>
<td>Movable Floor</td>
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<tr>
<td>Movable Floor Maintenance Budget</td>
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<tr>
<td>Indoor Seating 650</td>
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<tr>
<td>Escalation due to redesign (3 months)</td>
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<tr>
<td><strong>Total</strong></td>
<td><strong>$99 M</strong></td>
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</table>

Banquet Hall Not Included ($3.0M)
## Option to Add Seats

<table>
<thead>
<tr>
<th>Increase Indoor Seating Increase to</th>
<th>Additional Cost</th>
<th>Project Cost Subtotal</th>
<th>Additional GSF</th>
<th>Project GSF Subtotal</th>
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<tbody>
<tr>
<td>900</td>
<td>$1.6 M</td>
<td>$100.6 M</td>
<td>1,600 SF</td>
<td>92,080 SF</td>
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<tr>
<td>1,000</td>
<td>$1.1 M</td>
<td>$101.7 M</td>
<td>1,000 SF</td>
<td>93,080 SF</td>
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<tr>
<td>1,250</td>
<td>$2.0 M</td>
<td>$103.7 M</td>
<td>2,000 SF</td>
<td>95,080 SF</td>
</tr>
<tr>
<td>1,500</td>
<td>$2.0 M</td>
<td>$105.7 M</td>
<td>2,000 SF</td>
<td>97,080 SF</td>
</tr>
</tbody>
</table>
Other Items Being Considered

- Revise indoor 50 meter pool to 25 meter width, from 25 yard width
  - Revise outdoor pool to 50 meter by 25 yard
  - Estimated additional $100,000 construction costs for longer bulkheads and wider movable floor
  - Estimated $1.8 Million additional project cost for larger (wider) building enclosure, *OR*
  - Reduce indoor deck width of the indoor pool by 7.5’ (40’ to 32.5’) at no increase cost to the project.
  - May allow for potential wider lanes in the 50M direction, or 2 additional standard lanes
  - 25 meters is the official width for water polo for indoor training and competitions, may allow for three (instead of two) simultaneous indoor water polo events
  - May limit CIF 25 yard lane events to 16 lanes, versus 22 lanes with 25 yard wide pool
- Relocate therapy / teaching pool and whirlpool
- Reconfigure shape of outdoor recreational pool
Breakout Groups

- **OBJECTIVES:**
  - Questions & Answers – smaller groups with stakeholder committee and project team members
  - Develop comments, concerns and / or questions
  - Submit comments, concerns and / or questions for consideration by the City
  - City to prepare responses to comments / concerns and/or questions at Future City Council Meeting, address issues in the EIR and / or continue dialogue during EIR and planning public processes, as applicable
TEMPORARY FACILITIES UPDATE

• Schedule: Start on or about September 29, with completion in approximately 1.5 -2 months

• Notices Sent on 9/15 (Copies available at meeting)
Belmont Plaza Pool Demolition

Schedule:

- Tentative start on or about mid - October
- Hazardous Building Materials Removal - approximately 1 month
- Heavy Demolition of Building structures - approximately 3 months
- Final Grading, irrigation restoration, beach sand cover of building area - approximately 2 months
- Target completion mid April 2015
Belmont Plaza Pool Demolition

Environmental / safety measures

- Hazardous building materials removal & disposal by licensed ASB contractor, continuous monitoring by licensed industrial hygienist
- Tree protection – deadwood removal, soil treatment & watering by certified tree surgeon. Drip line fencing and tree protective measure oversight by certified arborist
- All mature growth trees Shall be protected during demolition operations
- Bird nesting – Oversight of activities after January 15 by biologist, buffers enforced for any active nesting
- Dust – Water will be continuously applied during demolition and grading activities, all trucks shall be covered
Belmont Plaza Pool Demolition

Environmental / Safety Measures (continued)

- Erosion control / stormwater pollution protection – Best management practices shall be determined by a Qualified Stormwater Pollution Prevention Developer (QSD) and monitored by a Qualified Stormwater Prevention Practitioner (QSP), all in compliance with the City’s National Pollutant Discharge Elimination System (NPDES) Permit.

- Noise – Heavy demolition work hours restricted between 8AM and 6PM. Specialized demolition contractor with properly sized demolition equipment to minimize heavy demolition duration.

- Vermin – Health Department vermin / vector control bating and trapping in advance / will certify facility prior to permit issuance.

*City will meet and confer concerned parties to further address concerns. Contact Dino D’Emilia to schedule meeting.*
Conclusions and Next Steps
Project Development Process

- Preliminary design analysis
- Council study session
- Establish stakeholder group
- Stakeholder working session(s): Program and concept confirmation

*Public meeting*

- Implement demolition of existing facilities
- Return to City Council for approval of concept
- Complete EIR and release for public comment
- Conduct community meetings on project
- Planning commission review / approval
- City Council review / approval
- Coastal Commission review / approval
- Prepare construction documents
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