BELMONT POOL REVITALIZATION PROJECT





February 12, 2013



BACKGROUND

- Past efforts to revitalize Belmont Pool, including in 2006 and 2008
 - Significant public outreach conducted
- Cost of rehabilitating the existing facility estimated at \$44 million
- Tidelands Funding & Coastal Commission
- City Council authorized \$500,000 in February 2012 to begin the design

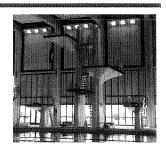
SEISMIC EVALUATION

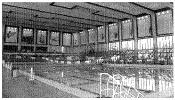
- Used the latest methodology to assess the risk of collapse
 - Severe structural deficiencies may occur in a 5.0 magnitude earthquake
- The Building Official determined that the existing facility is a substandard building that should remain closed to safeguard public safety



EXISTING FACILITY & PROGRAMMING

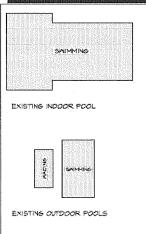
- Belmont Pool Map
- Pool Visits
- Major Revenues
- Staffing





5

EXISTING FACILITY LAYOUT



TOTAL SURPACE AREA = 18,150 SQ PT

POOL VISITS

Total Visits

• FY12: 71,471 total visits

Recreational Use:

FY12: 45,782 (64%)

Competitive Use:

• FY12: 21,641 (30%)

Note: In FY12 pool was closed from October 1 – November 13, December 10-31, 2011 and January 1 – March 25, 2012 for maintenance.

FY12 Breakdown:

Recreational Use: (64%)

- Adults swimmers (22%)
- Senior swimmers (18%)
- Youth swimmers (15%)
- Swim lessons (4%)
- Aerobics/exercise (5%)

Competitive Use: (30%)

- Events and meets (17%)
 - High school swim/water polo (4%)
- Club swimmers (8%)
- Club water polo (0.4%)
- Club divers (1%)

Other: 4,048 (6%)

- Police Department
- Fire Department
- Scuba

MAJOR REVENUES

RE VENUE	FY10	%	FY11	%	FY12	%
COMMUNITY USE		73%		75%		87%
AQUATIC DAY CAMPS	123,576	21%	138,593	25%	138,382	32%
POOL FEES: LAP SWIM, REC SWIM	126,469	21%	121,055	22%	139,321	32%
RECREATION SWIM CLASSES	186,385	31%	148,043	27%	99,086	23%
PRIVATE USE		27%		25%		13%
STUDIO FILMING PERMITS	7,075	1%	5,591	1%	15,299	4%
COMPETITION EVENTS	147,634	25%	131,432	24%	28,002	6%
OTHER	3,598	1%	443	0%	12,551	3%
	594,737		545,157		432,641	
OF ERATING COSTS	965,101		975,695		975,175	
TE TAL OVER/(UNDER)	(370,364)		(430,538)		(542,534)	

PROJECT OBJECTIVES

- Facilitate recreation and all competitive events up to 3,500 spectators
- Increase programmable water space
- Be compatible with the neighborhood
- Accommodate swim, springboard diving and water polo national/international events

9

MEETING RECREATIONAL NEEDS

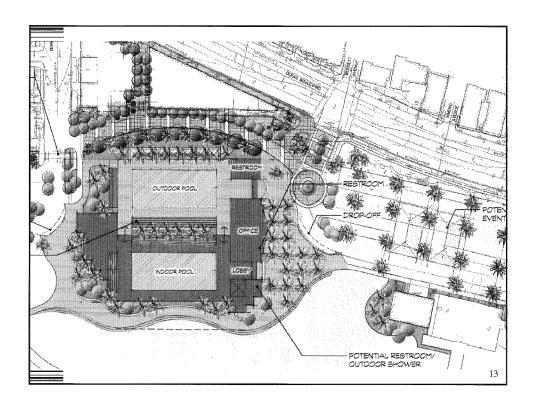
- Majority of users are recreational users
- Majority of fees generated are from recreational users
- Coastal Commission is expected to require a facility that addresses recreational needs

MEETING COMPETITIVE NEEDS

- Will accommodate all local, national and international events up to 3,500 spectators
- Facility will be a state-of-the-art indoor/outdoor aquatics facility
- Competitive events can be held both indoors and outdoors
- Will accommodate all current competitive events with more space for future needs

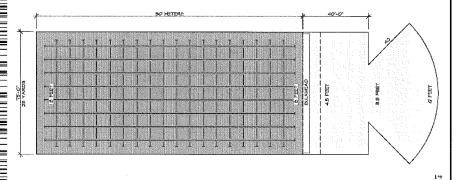
11

EXISTING VS. PROPOSED WATER SPACE PROPOSED INDOOR POOLS EXISTING INDOOR POOL EXISTING INDOOR POOL EXISTING OUTDOOR POOLS TOTAL SURFACE AREA = 36,000 SQ FT 12



PROPOSED OUTDOOR POOL

 50M x 25Y 8' deep pool with 80' shallow water extension and 1-2 bulkheads



PROPOSED OUTDOOR POOL

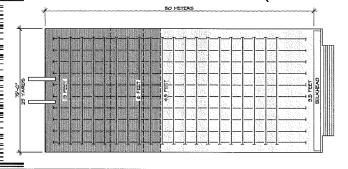
The outdoor pool will accommodate:

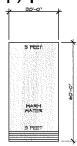
- I. 50M deep water long course
- 2. 25M deep water short course
- 3. 25Y deep water short course
- 4. All competitive water polo courses (25Y to 35M courses)
- 5. 0-depth entry and shallow water recreation swim

15

PROPOSED INDOOR POOL

- 50M x 25Y variable depth (3.5' 13') pool with 1-2 bulkheads
- $60' \times 30'$ warm water (3' 5') deep pool





PROPOSED INDOOR POOL

The indoor pool will accommodate:

- 1. 50M variable depth long course
- 2. 25M variable depth short course
- 3. 25Y deep water short course
- 4. Springboard diving (two IM & two 3M)
- 5. Recreational swim:
 - 1. Lap swim
 - 2. Aerobics
 - 3. Instructional
- 4. Therapy
- 5. Water sports
- 6. Unstructured swim

11

DIVING OPTIONS

- Belmont Pool has an active diving community
 - Approximately 50 club divers used the pool last year
 - The facility is used primarily for practice rather than competition
 - The current platforms do not meet competition regulations

DIVING OPTIONS

Diving Option 1:

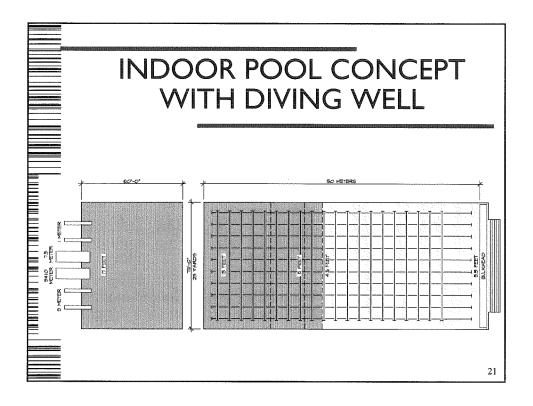
- Separate <u>indoor</u> 25Y x 60' diving well (18' deep) can be added for \$8.1M
- 5, 7.5, and 10M platform, plus springboards
- Building height and footprint will increase
- No other California City has built an indoor diving facility in last 10-15 years
- Liability issues: Platform not open to general public

19

DIVING OPTIONS

Diving Option 2:

- Separate <u>outdoor</u> 25Y x 60' diving well (18' deep) can be added for \$2-3M
- 5, 7.5, and 10M platform, plus springboards
- Liability issues: Platform not open to general public



SUGGESTIONS RECEIVED

- Outdoor pool:
 - Convert width to 25M (from 25Y)
 - Consider adding a 2nd bulkhead
- Indoor Pools:
 - Add diving platform
 - Increase deep water from 8' to 10'
 - Increase size of warm water pool

INTERIM OPTIONS

I. Temporary outdoor 50M pool

Cost: \$4.3M

Schedule: 5-8 Months

2. Selective demolition of current facility

Cost: \$4.2M - \$5.5M Schedule: 6-9 Months

A new/rehabilitated pool, equipment and support structures will be needed as part of the long-term

plan

Loss of pool for 9-12 months during construction

23

INTERIM OPTIONS

3. Short-term structural upgrades (fiber-wrap)

Cost: Up to \$3M

Schedule: 3-5 Months

Substantial additional improvements needed within 5-

years

Loss of pool for 9-12 months during construction

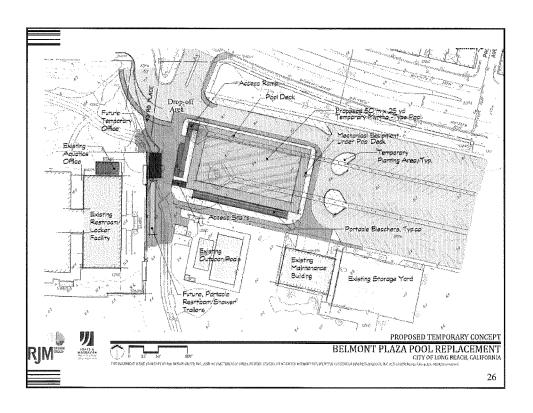
4. No additional temporary accommodations

Use other facilities (existing outdoor pools and other local pools, if possible)

Significant loss of recreational and competitive swim opportunities

INTERIM OPTIONS

- Recommend installation of a temporary outdoor pool on the parking lot to help:
 - Minimize disruptions to current programming
 - Allow the major pool components to be reused as part of the long-term plan



PROJECT COSTS

Permanent Facility

- Facility without platform diving: \$54 million
- Facility plus Diving Option 1: \$62 million
- Facility plus Diving Option 2: \$56-57 million

Temporary Facility

• Temporary Outdoor Pool: \$4.2 million

2

NEXT STEPS

- City Council Approval on Conceptual Plan
- Entitlements (1 year)
 - Environmental Review
 - Planning Commission Approval
 - Coastal Commission Approval
- Construction (2 years)