

City of South San Francisco

NEW AQUATIC CENTER

at Orange Memorial Park

Clarence Mamuyac, FAIA, LEED AP BD+C
President/CEO
ELS Architecture and Urban Design

Kim-Van Truong, AIA, LEED AP BD+C
Associate Principal - Sr. Project Manager
ELS Architecture and Urban Design



PROJECT BASICS AND GOALS

How is the project financed?

- Measure W

What is the project budget?

- \$34M

Where will it be built?

- Orange Memorial Park, at the corner of West Orange Avenue and Tennis Drive - adjacent to the existing Orange Pool

What will be built?

- A new indoor aquatic center with 2 pools, swim lounge and multipurpose room

What happens to Orange Pool while the new center is built?

- The intent is for Orange Pool to remain operational for community use until the new aquatic center is open

Will it be a Planet-Friendly and WELL™ Building-based design?

- Yes! By achieving Cal Green Building Code requirements, with a goal to reduce energy use

When will design be complete?

- Targeting Spring 2023

When will construction start?

- Targeting Spring 2023

When will it open?

- Targeting September 2025
Splash!.....Bring a towel!



Community Workshop Series

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Architects, Designers and
Community Collaborators

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City of South San Francisco NEW AQUATIC CENTER at Orange Memorial Park

Marco Esposito, ASLA
Principal Landscape Architect
SWA Group

Sharon Li
Designer
ELS Architecture and Urban Design



CONTEXT AND SITE OPPORTUNITIES

Adjacent Big Lawn

- Informal Rec/Sports
- Outdoor Events
- Playground Area
- BBQ/Picnic Area

Indoor/Outdoor Connections

Parking and Sidewalks

Storm Drainage

Existing Site and Street Trees

Topography and Accessibility

Veterans Memorial



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NEW AQUATIC CENTER
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Dana Vollmer-Grant, Assoc. AIA, WELL AP
Programmer + 5x Olympic Gold Medalist
ELS Architecture and Urban Design

Dennis Berkshire, Pool Consultant
President
Aquatic Design Group



AQUATICS PROGRAMMING OPPORTUNITIES (FUN WATER)

Recreation

- Water Aerobics
- Warm Water Lessons
- Infant/Toddler Programs

Fun Water Adventure

- Slide
- Water Toys
- Zero Beach Entry
- Lazy Current
- Water Fitness Classes
- Liquid Gym
- Movie Nights

Water Therapy

- Healthcare Partnering



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AQUATICS PROGRAMMING OPPORTUNITIES

Competition

- USA Swimming, Diving, Water Polo
- Masters Swimming

Fitness, Wellness and Education

- Open and Lap Swim
- Water- and Life-Safety Programs
- Lessons/Learn-to-Swim
- Water Fitness Classes
- Liquid Gym

Intramural/City Rec Sports

- Inner Tube Water Polo
- Underwater Hockey
- Water Volleyball
- Water Basketball
- Water Obstacle Course
- Synchronized Swimming



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City of South San Francisco **NEW AQUATIC CENTER** at Orange Memorial Park

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Programmer + 5x Olympic Gold Medalist
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WELL™ v2 HEALTH-SAFETY RATING GOALS

The **WELL Building Standard™** is focused on the health and wellness of people in the built environment. Through WELL-™ inspired design decisions, we can help create spaces that improve occupants' fitness, mood, sleep patterns, nutrition, and performance.

WELL

- Design to enhance human health
- Strategies backed by scientific data
- Operational protocols and policies that foster health and well-being
- 10 concepts that include 108 features with distinct health intents

WELL 10 CONCEPTS

- Air
- Water
- Nourishment
- Light
- Movement
- Thermal Comfort
- Sound
- Materials
- Mind
- Community



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Susan Vutz, AIA, LEED AP, Assoc. DBIA
Associate Principal - Sr. Project Architect
ELS Architecture and Urban Design



GREEN DESIGN GOALS

- *Location and Transportation*
- *Sustainable Sites*
- *Water Efficiency*
- *Energy and Atmosphere*
- *Materials and Resources*
- *Indoor Environmental Quality*
- *Innovation*
- *Regional Priority*



CAL Green



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Anthony Grand, AIA, LEED AP BD+C
Design Director
ELS Architecture and Urban Design

Luke Ivers, AIA, LEED Green Associate
Project Designer
Tracy Chan, Assoc. AIA
Associate
ELS Architecture and Urban Design



BUILDING PROGRAMMING OPPORTUNITIES

Pool Area

- Natatorium
- Swim Lounge
- Spectator Seating
- Party/Multipurpose Room

General Public Area

- Reception/Lobby
- Public Meeting Space
- Restrooms
- Indoor/Outdoor Connections

Pool Support Area

- Gender Inclusive/Family Changing Rooms
- Locker Rooms and Restrooms
- Pool Equipment and Service Space



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Greg Mediati
Director of Parks and Recreation
City of South San Francisco

Brian Noce
Aquatics Supervisor
City of South San Francisco



NOTE TREE

Additional thoughts?



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