

Chico Area Recreation and Park District

Aquatic Center Feasibility Study



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Aquatic Center Feasibility Study

Project Team

Aquatic Design Group

Dennis Berkshire

The Sports Management Group

Lauren Livingston



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Workshop Agenda

- Welcome
- Project Team Introduction
- Study Process & Timeline
- Facility Options
- Breakout Exercises
- Next Steps
- Questions



Aquatic Design Group

- Firm Founded in 1984
- 31 Years of Industry Leadership In...
 - Competitive Facilities
 - Recreational Facilities
 - Leisure Facilities
- Over 2,500 Completed Projects



The Sports Management Group

- Firm Founded in 1986
- 29 Years of Excellence In...
 - Financial Analysis
 - Programming
 - Space Planning
 - Market Research
- Experienced Operators & Managers
- Over 500 Community Projects



Study Process

October 1 – November 6

- Review of Previous Studies and Data Collection
- Perform Market Research
 - Demographic Analysis
 - Inventory of Service Providers
 - Market Potential for Aquatics
- Assess Existing Facilities
- Evaluate Potential Sites

Study Process

November 1-30

- Develop Space Program
- Prepare Site Concepts
- Schematic Design Alternatives and Costs
- Develop Operational Cost & Revenue Projections

Study Process

November 30 - December 23

- Develop Operational Cost & Revenue Projections
- Community Workshop #2
- Concept Design & Costs for Preferred Option
- Submit Findings & Recommendations Report

Public Engagement

Public Input is Integral to the Process

- Stakeholder Interviews
- Meetings with CARD Aquatics Staff and AFAC
- Potential Partners Interviews
- Community Workshop #1
- Community Workshop #2
- CARD Board Presentation

Aquatic Facilities and Programs

Aquatic Programs

Competitive Programs:

- Swimming
- Diving
- Water Polo
- Synchronized Swimming
- Typical 78-82 Degree Water



Aquatic Programs

Instructional Aquatics:

- Learn-To-Swim
- Skills Improvement
- Life Safety Classes
- Mommy & Me
- Typical 85-90 Degree Water



Aquatic Programs

Fitness Classes:

- Lap Swimming
- Aqua Jogging
- Aqua Zumba
- Aqua Aerobics
- Typical 83-86 Degree Water



Aquatic Programs

Recreational Swim:

- Open Swim
- Birthday Parties
- Rental Uses
- Movie Night
- Typical 83-86 Degree Water



Pool Issues

- Pool Size
- Number of Pools
- Indoor vs. Outdoor Pool
- Gutter Configuration
- Deck Area Requirements
- Outdoor Storage Spaces
- Indoor Storage Spaces
- Ancillary Buildings



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Community Process:

Correct fit for Community



Replace same



Multi-function



6 lane recreation



Shallow Leisure

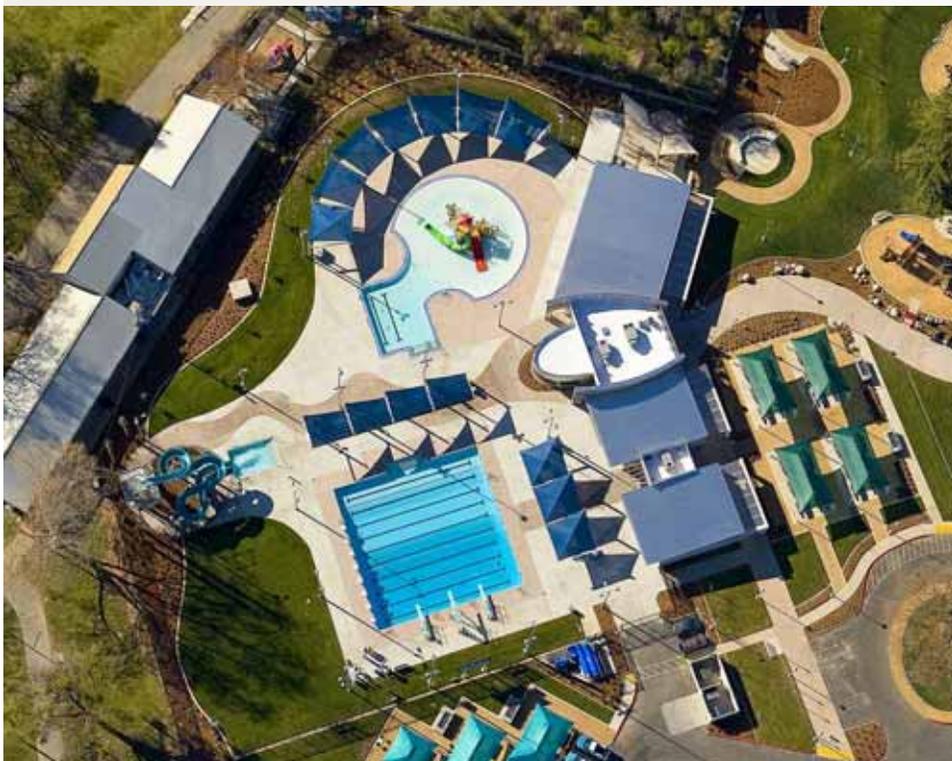


Competitive Pool



Splash Pad

Multiple Pools and Mixed Use



Pool Natatoriums



Small Wading Pools



Zero-Depth Entry



Large Interactive Wading Pools



Spraygrounds



Multipurpose Pools



Instructional Pools



Lazy Rivers



Municipal Water Slides



FlowRider



25-Yard Lap Pool



50-Meter Competitive Pool



30-Meter Pool



Feature	25-Meter	30-Meter	40-Meter	50-Meter
Length	82'	98'	131'	164'
Surface Area (SF)	6,150	7,380	9,840	12,300
Number of 7' Lanes	11	13	18	21
Max. Swimmers 7' Lanes	66	78	108	138
Deep Water Competition Lanes	8	11	16	20
Wall Goal H ₂ O Polo	1	2	2	3
Floating Goal H ₂ O Polo	0	1 25-Yards	1 30-Meters	1 30-Meters
Maximum Occupancy	307	369	492	615

Support Spaces and Features



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Site Wind Protection



Alternative Energy



Features

1. Bath House
2. Meeting Rooms/Meet Management/Classroom
3. Dry land Training
4. Birthday Party Rooms



Shade Structures



Patio & Picnic Areas



Playground



Concessions



Recreation Components



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Fitness Center



Childwatch



Wood Floor Studio

Track



Gymnasium



Event Center



Makerspace



Existing Pool Sites



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Shapiro Pool Site

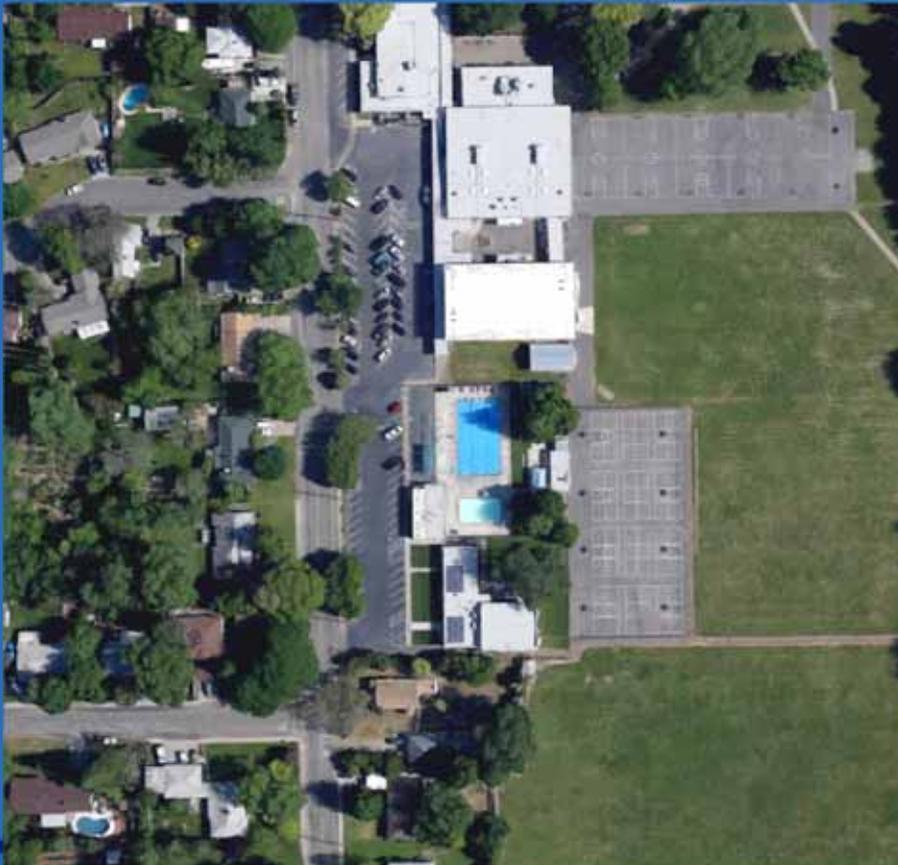
Oleander Ave & Memorial Way



- .44 Acres
- Adjacent to Chico Junior High School & Chico Cemetery
- Across from Butte County Superior Court

Pleasant Valley Pool

2320 North Avenue



- 1.1 Acres
- Adjacent to Bidwell Junior High School
- Largely residential setting



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Breakout Session



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Question #1:

List up to 10 of the best things about the District's current programs and facilities. Consider specific programs, facility features, and amenities.



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Question #2:

The study will identify the facilities and programs needed to serve District residents for the next 20 years. Please list the facilities and/or programs your group believes are most important to serve residents in the future.



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Question #3:

List the non-aquatics recreation facilities that your group believes are needed to serve the CARD community.



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Next Steps

- Assess Community Needs and Interests
- Develop Program, Design, and Site Alternatives
- Public Workshop #2
- Selection of Preferred Alternatives
- Finalize Plans, Cost, and Submit Report
- Present to Council - January

Questions?



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Thank You !