

meeting minutes



MEETING #: 1- **SPECIAL INTEREST GROUPS**
MEETING DATE: January 23 and 24, 2017
PROJECT: Fidalgo Pool and Fitness Center Study
PRESENT: As Noted Below
DISTRIBUTION: Marilyn Stadler
Jeremy McNett
Christine Mathes
Emily Wheeler

**MINUTE
TAKER:** Stan Lokting

INTRODUCTION

The following are meeting notes from programming meetings held with special interest groups that use the Fidalgo Pool and Fitness Center. The purpose of the meetings was to hear each group's needs and recommendations.

The attendees include people that were invited and or dropped in to participate. Some of those listed may not have attended.

Marilyn organized the meetings. The times, places and contact info has been left for future reference. She also provided a list of issues for discussion that framed the interviews. In some cases, the way the conversations occurred resulted in adding other topics, as noted.

ANACORTES CITY LEADERS - Monday, January 23, 2017, 2:00-3:00 pm at the Mayor's office, Anacortes City Hall, 904 6th St & Q Avenue, Anacortes, WA 98221, Phone:(360) 293-1918

Attendees:

1. Laurie Gere (Mayor)
2. Don Measamer (Director of Planning, Community & Economic Development)
3. Gary Robinson (Director of Parks & Recreation)
4. Libby Grage (Fidalgo Pool & Fitness Center Long Range Planning Committee and City Planning Manager)
5. Bonnie Bowers (Chief of Police)
6. Brad Adams (Councilman) – Possibly attending, hasn't been confirmed
7. Richard Curtis (Fire Chief)

Issues and Discussion

1. Community Center (CCTR) potentially across the street

- Future. Boys and Girls Club currently in lower level of city hall, big impetus for new CCTR. 25,000 – 30,000 sf needed
 - Others will want access, for example Kiwanis Club.
 - Good location across from FPFC, near schools. The area is “central.”
 - Indoor open space needed, to replace former armory
2. Duplication of programming and services
 - Don’t duplicate, rather provide complementary services with Pool, Fitness, Schools and Senior Ctr
 3. Program relationships to future community center
 - See other issues
 4. Going after same funding opportunities
 - Didn’t seem to be an issue
 5. Many residents believe that Fidalgo Pool and Fitness Center is City owned
 - Not discussed but understood
 6. Program and design – hopes, dreams, fears
 - Facilities – Pool, Fitness, future Community center, Senior Center, Schools – A Community Campus
 - Bainbridge Island Pool a good example: lap pool plus recreation/leisure pool plus therapy pool
 - Program Needs
 - Pool opens at 5am
 - Elevator needed
 - ADA access from Senior Center to FPFC – issue with sidewalk grading
 - AV upgrades – for programs and safety (how to make quick calls from one area to another)
 - Multi-generational – continue to serve kids, seniors and everyone in-between
 7. Budget and funding ideas and concerns
 - FPFC could pursue a revenue bond
 - CCTR may be city-owned
 8. Competing public needs
 - Not an issue if facilities are programmed for complimentary use
 9. Sewer line easement
 10. Shared parking, parking requirements
 - Parking is an issue especially when there are meets – 9 teams compete and there are girls and boys invitational meets 4x per year (2 for boys, 2 for girls)
 - February 10th and 11th meet coming up.
 11. Increased taxes
 - Not discussed, but understand the concern
 12. No fire alarm or sprinkler systems
 - Understand
 13. Other
 - FPFC survey was non-scientific but provides a reading of the community
 - Lots of seniors in area. In 10 years, Senior Center will be inadequate, will need to grow, may eventually become city operated.
 - Fitness Center brings in younger adults. Center not interested in competing with businesses and doesn’t seem to be.
 - Not a lot of policing issues – people staying after hours, some locker room theft, etc.

- Everyone knew of complaints and difference of opinions about pool water temperature.

End, This Meeting

FIDALGO POOL & FITNESS CENTER EMPLOYEES - Monday, January 23, 2017, 3:30-4:30 pm at Fidalgo Pool & Fitness Center, 1603 22nd Street, Anacortes, WA 98221, Phone:(360) 293-0673

Attendees:

- Megan Zielinski (Personal Trainer, Group Fitness Instructor)
- Kyle Ciminski (Personal Trainer, Group Fitness Instructor)
- Kirstin Fors (Group Aquatic Instructor)
- Elke Macartney (Group Fitness Instructor)
- Amanda Gregg (Group Fitness Instructor)
- Sue Mehler (Group Aquatic Instructor)
- Rachel Omdal (Lifeguard, Swim Lesson Instructor)
- Lori Johnson (Lifeguard, Swim Lesson Instructor, Group Aquatic Instructor, Cashier)
- Marta Hood (Cashier)
- Melissa Reynolds (Cashier)
- Trevor Johnson (Lifeguard)
- Hiliary Anderson (Lifeguard, Cashier)
- Conrad DeGrott (Lifeguard)
- Taylor Webb (Lifeguard, Swim Lesson Instructor, Cashier)
- Jenny Hall (Cashier)
- Kristine Murray (Group Fitness Instructor)

Issues and Discussion

1. Not enough hours of work
 - Staff wear many hats at FPFC and some have other jobs to make ends meet
 - Salaries seem low
2. Not enough help at front desk during peak hours
 - Lots of people come in and just go into the locker rooms without checking in. Some missed revenue and lack of accurate tracking of facility use.
3. Lack of communication with each other about program offerings and changes
 - The idea of a cashier and lifeguard liaisons with management was mentioned as way to improve communications
4. Inadequate staff locker room space and storage
 - More women than men, but women's staff are is smaller
5. Pool too cool for elderly, disabled and small children
 - Confirmed many times – senior aerobics, kids with blue lips, PT therapists and doctors sending people away.
 - Staff thought there would be more demand for a therapy pool that a recreation pool
6. Pool too warm for competitive swimmers and athletes
 - Understood
7. Fight for program group exercise and pool space
 - 30 for senior aerobics in winter; 50 in summer
8. No family changing rooms – using staff locker rooms
 - Discussed and understood

- Related – biggest complaint is about the locker rooms in general.
9. Not Americans with Disabilities compliant
 - Discussed, for aspects of the building’s design – locker rooms, pools, no elevator. No ADA compliant restrooms upstairs. Ramp into pool? (Oak Harbor has good ADA access to pool).
 10. Front desk location poor – fitness center patrons do not always report to front desk, some clients go to group fitness classes upstairs without checking in.
 - Buzzer system doesn’t well when busy. Card key would work better. Could provide for 24 hours access to FC.
 - Can’t see doors to locker rooms from desk
 - Centrally locate desk to manage Fitness and Pool access
 11. Computer access slow and unpredictable
 - Not a design issue, but is a management one
 12. Need bigger fitness center and more equipment
 - Would serve more people and families, which would generate more fees
 - Thrive has more classes, child watch, equipment
 - If larger, could have attract more people from the club that closed.
 - More cardio and free-weights
 13. Another group exercise room – Thunderbird Aquatic Club uses room right after work and classroom space is needed for public.
 - The discussion was around needing more spaces for exercise and classes, and longer hours
 14. Fitness Center and Group Exercise Room closed during swim meets
 - Came up often. Teams have control of entire facility during meets. Seemed like it might be easy to fix?
 15. Other
 - Sell healthier food rather than candy. What is sold is expensive – “movie theater prices.” Get the apples back.
 - Better PR needed. Advertise. Improve webpage (rates and hours wrong, pictures not from FPFC). Be proactive with the large influx of people (20,000 over next 10 years?) expected because of stationing of military planes moving from Hawaii.
 - FP slide is boring
 - Snohomish Aquatic Center has had no impact on FPFC use
 - Oak Harbor – 25 m pool, sauna, hot tub, 25 min away, poorly managed
 - 8 lanes would be better than the current 6 lanes
 - Balcony for spectators too tight, bad sight lines

End, This Meeting

FIDALGO POOL & FITNESS CENTER COMMISSIONERS, LONG RANGE PLANNING COMMITTEE, MANAGERS -
 Monday, January 23, 2017, 5:00-6:00 pm at Fidalgo Pool & Fitness Center, 1603 22nd Street, Anacortes, WA 98221, Phone:(360) 293-0673

Attendees:

1. Andrew Olson (Commissioner about 17 years) - Hasn’t confirmed
2. Pam Andrew (Commissioner about 12 years)
3. David Way (Commissioner about 2 years)
4. Mel Larson (New Commissioner)
5. Christine Mathes (Co-Chair Long Range Planning Committee (LRPC), Friends of Fidalgo Pool & Fitness Center & Thunderbird Aquatic Club (TAC) Board Officer

6. Keith Rubin (Long Range Planning Committee) - Hasn't confirmed
7. Sandy Hatfield (Long Range Planning Committee)
8. Mick Donahue (Long Range Planning Committee) - Hasn't confirmed
9. David Lervik (Long Range Planning Committee) - Hasn't confirmed
10. Marilyn Stadler (Executive Director)
11. Cheryl Thomas (Business Manager)
12. Jason Hunter (Youth Aquatics Manager, TAC Head Coach)
13. Carla Bigelow (Aquatic & Fitness Manager)
14. John Little (Maintenance Manager)
15. Jillian Dees (Assistant Aquatic & Fitness Manager)
16. Calvin Milbach (Assistant Age and Masters Coach)
17. (Jeremy McNett – Commissioner about 5 years cannot attend)
18. Libby Grage (Long Range Planning Committee and City Planning Manager will be attending City Leaders' Meeting)

Issues and Discussion

1. Building is over 40 years' old
 - Add windows or skylights at natatorium – daylight, energy benefits, feels better
2. Systems are archaic and energy hogs -need adequate mechanical systems, that are cost and energy efficient
 - Understood
 - Whatever equipment is eventually specified should be able to be maintained locally
3. Family/Private changing rooms with toilet
 - Needed, gender neutral provides flexibility in use
4. Better staff room and locker room areas
 - Too small
5. Updated public locker rooms
 - More grab bars, even beyond ADA, keep people safe
 - ADA accessible
 - Warmer room, warmer showers
 - Suit spinners
 - Better locker system – currently pay \$.25 to use
6. Warm water pool – zero entry, resistant water track (Lazy River) and lap lanes
 - Discussed
7. Separate Physical Therapy Pool
 - PT's won't recommend pool patients, water too cold
8. Warmer showers
 - See above
9. Patrons bypass front desk and enter upstairs classroom without paying
 - In addition to missing income, also misses important data collection
10. Security issues with people sneaking into facility without being noticed
 - Staff doesn't have views of upper level
11. ADA Compliance Issues
 - See above for locker room issues
12. Programming and cost efficiencies keep tax-payer support needs low
 - Not discussed
13. Cohesive exterior design

- FP and FC look different, tie them together, don't make a third architectural style
14. Accommodate more program needs, especially programs for teens
 - 25 yard pool for high school teams, most lap swimmers prefer the 25m
 - Another thought was adding more lanes rather than accommodating 25 m, Possible benefit from moveable bulkheads
 - 86 degrees too hot for fitness uses in pool
 - Need more family time, limited because of swim team use
 - Maybe 2 sets of locker rooms, 1 for existing pool, another for new pools
 15. Inadequate and private working space for managers
 - Work areas should be centralized
 16. Other
 - New Y in Mt. Vernon has aquatics but may not support competition use
 - Need better storage, deck is cluttered, equipment is scattered.
 - Timing / announcing booth needed, currently under slide
 - Spectator seating crowded, hot, sightlines not good. Spectators could be on deck but need separation from swimmers.
 - Acoustics bad, need improved AV, need laundry room
 - Revenue: vending (apples mentioned), on-site café (pizza, soda, etc), apple vending, more multi-purpose rooms (parties, board room, training, classes, exercise/fitness classes), offices that PT's might lease.
 - Parking inadequate, discussed the need for coordinating schedules which seems to be happening. Need drop-off / pick-up area for parents and kids.
 - Lifeguard discomfort with crosswinds
 - Precedents: financial info sim facilitates, pool design options, splash parks?

End, This Meeting

SILVERSNEAKERS®, SILVER&FIT®, AT YOUR BEST®, OPTUM ADVANTAGE, COMBO, GROUP FITNESS, AND FITNESS CENTER PATRONS - Tuesday, January 24, 2017, 9:45-10:45 pm at Fidalgo Pool & Fitness Center, 1603 22nd Street, Anacortes, WA 98221, Phone:(360) 293-0673

Attendees:

1. Harris Allen
2. Myra McEwen
3. Gay Woods
4. Philip Bealer
5. Alberta Finley
6. Lee Carlson,
7. Joe Sladich
8. Anita Mayer
9. Deanna Murray
10. Bill Halverson
11. Donna Halverson
12. Brooks Middleton
13. Joseph Caulfield
14. Vern Eglit

15. Sydney Hole
16. Stephanie Metzger
17. Meg Murning
18. Marcia Short
19. Margaret Studor
20. Sally Turner
21. Sherry Johnson

Issues and Discussion

The #1 – 11 issues were listed for the interview but the real discussion followed with item 11.

1. SilverSneakers®, Silver&Fit®, At Your Best®, and Optum Advantage patrons - Health plans around the country offer this to people who are eligible for Medicare or to group retirees. The patrons' fees for Fidalgo Pool & Fitness Center are paid by their insurance carriers.
2. Combo patrons have passes or punches to use the fitness center, pool and group exercise room for classes.
3. Group fitness patrons attend exercise classes in the room upstairs
4. Fitness Center patrons use the fitness equipment room
5. Need to be open longer on the weekends
6. Exterior design
7. ADA Compliant
8. Adequate fitness instructor substitute coverage
9. Upstairs Group Exercise Room needs climate control
10. Lack of privacy in the Locker Rooms
11. TVs and music in Fitness Center
12. Site: great location, in adequate parking, needs better outdoor lighting, currently getting lots of use by high school students (hs is under construction, lacks enough parking)
13. Lobby: The like that it can be used for different functions, should have coffee and be welcoming, needs an elevator and public restrooms (not just the locker rooms).
14. Locker rooms: Need family changing, new shower towers (used more often than private shower cubicles), access to restrooms from pool area, better positioned benches with hooks, separate dry and wet changing area (issue of not being able to have dry shoes and socks if you want to use the fitness center or exercise room – floor is slippery)
15. Sauna or Jacuzzi would be helpful.
16. Exercise Room: need windows in doors or next to doors at both door locations (1 doesn't have these), AC needed, needs better AV (here and in pool), hooks for wet coats and bags, bigger room or another one, good if there was a nearby dressing room.
17. Fitness Center: add a camera (security and what if someone needs help), lacks adequate fresh air with ductless AC system (can open windows), add carpet or some other materials to help with acoustics and sound attenuation, wifi doesn't work, area store and use moveable mats for sit ups and stretching, provide handsanitizer.
18. Pools
 - Therapy Pool: 90 – 92 degrees, for PT, with grab bars
 - Hot Water Therapy Pool: 103 degrees, with jets
 - Warm Water Pool: multi-generational, shallow water, lazy river, barriers to separate different areas of the pool
 - No discussion about competitions
 - Frustration with weekend hours, would like more hours, would get used

- Not enough area around the slide
19. District Boundaries: much larger than Anacortes, make sure the planning and design accommodates anticipated growth in numbers and growing senior population, prioritize in-district users over out-of-district.
 20. Other: High school teams contribute money, desire to see more Anacortes kids coming to FPFC for lessons, provide space for families to eat during meets, in sun-belt – consider solar water or PV

END, THIS MEETING

HIGH SCHOOL DISTRICTS - Tuesday, January 24, 2017, 11:00-12:00 pm at Fidalgo Pool & Fitness Center, 1603 22nd Street, Anacortes, WA 98221, Phone:(360) 293-0673

Attendees:

- Erik Titus (Athletic Director for Anacortes High School. Leslie Mix is the school's coach, she didn't attend this interview)
- (Jerry Gardner - Athletic Director for the Burlington & Sedro-Woolley High Schools is unable to attend. His concern about hours of practice has been added to the list above.)

Issues and Discussion

Items #1 – 11 issues were listed for the interview but the real discussion followed with item #6.

1. Burlington & Sedro-Woolley High Schools hours at Fidalgo Pool & Fitness Center are late in the evening on school nights - The biggest thing they would like to see is earlier access to a pool in the future so our student athletes are not traveling the long distance late at night.
2. Anacortes High School logos are painted on the walls, and the other High Schools' are not – (may state “feel like a stepchild even though Fidalgo Pool is their home pool now”)
3. Inadequate viewing space for meets
4. Pool temperature is too warm for practice and swim meets
5. Inadequate locker and equipment storage
6. Parking: feeling is that it is adequate, hasn't heard complaints by teams; busses park on street, works well; issue with high school students using site is temporary, caused by construction of new school
7. Meets and School Calendar
 - 3 high schools have regular use for practice and meets – Anacortes, Sedro Wooley, Burlington Edison
 - 8 conference schools for girls, 7 for boys
 - 2 conference meets and 2 district meets / yr – 1 girls, 1 boys
 - District meets handle 11 to 14 teams, average 15-25 per squad, with +/- 500 people on site, 200 – 250 on the deck
 - Practice and meets use heaviest mid-August – mid-February.
8. Facility design and program issues
 - Deck space too tight. More space needed behind starting blocks. Too tight on the 25 yd side.
 - Locker rooms too small
 - Would be good if Anacortes squads had own room or some way to secure possessions
 - Lobby doesn't function well for district meets but does for conference meets. Fees collected and T-shirts sold in Lobby, reasons the FC can't be used during meets.

- More lanes could help with scheduling issues with teams (HS's and TAC)
 - The 25 yd / 25 m provisions are awesome. It's unique and is why this pool get so much use.
 - Spectator seating too small, too hot, can't see lanes 1 and 2. If spectator seating was on deck, would need to be separated from swimmers.
 - Dryland training area would be used by Anacortes HS and Thunderbird Aquatic Club
 - Space to hang banners of all 3 high school squads would show that facility recognize them
 - Pool temp too hot
 - Natural light would be a plus, if glare is controlled
 - Announcer space under slide is too tight
 - Fitness Center could be used during meets if there was clearer separation of pool from fitness.
 - Storage on deck is a hassle. Stuff gets moved to girls locker room for boy's meets and visa versa for girl's meets.
9. Daily Schedule.
- Anacortes HS has 4 lanes 2 days per week (TAC has other two lanes during this time) and 6 lanes 3 days per week
 - Two other HS teams practice later in the day which means swimmers are doing homework and travelling back and forth later in the day/evening.
 - Better hours would help with the daily scheduling
10. Mechanical issues
- Room too hot in fall
 - Air quality is good
11. Financials.
- Fees paid for meets
 - Fees paid for HS team use. Anacortes pays more than other high schools so gets more time.
12. Construction of Pool(s). Might be possible for teams to arrange temporary use of Oak Harbor pool during improvements to FPFC

End, This Meeting

FACILITY RENTERS, SPECIAL EVENT AND PROGRAM USERS- Tuesday, January 24, 2017, 1:30 -2:30 pm at Fidalgo Pool & Fitness Center, 1603 22nd Street, Anacortes, WA 98221, Phone:(360) 293-0673

Attendees:

1. Sheryl Kylo – Island Hospital Physical Therapist
2. Ilima Shaw – Island Hospital Director of Rehabilitation Services
3. Kelley Scarzafava – Anacortes Diving - Scuba
4. Bob Scarzafava - Anacortes Diving - Scuba
5. Bret Haggerty – “Hole” in the Wall” – Kayaking
6. Sally Hill – Anacortes Senior Activity Center
7. Elaina Meyer – Christ the King Church (rent the pool for church parties)
8. Stephanie Hamilton – Anacortes Chamber of Commerce
9. Taylor Bannister – Boys and Girls Club

10. Pinky Walker – Special Olympics
11. Jack Kennedy – Anacortes Fire Department
12. Malcolm McPhee – Sherman Physical Therapy
13. Lori Johnson
14. Nancy Halton
15. Representative from Economic Development Association of Skagit County

Issues and Discussion

1. Warm water pools for Physical Therapy
2. Storage
3. Private changing rooms
4. Concerns of current pool surface
5. Adequate lighting needed
6. Improved schedule communications
7. More programs for special needs patrons
8. Special events good for local economy - hotels and restaurant benefit when. FPFC has special events. For example, FPFC had 249 swimmers who swam at the last January 2017 swim meet and stayed in Anacortes over night. One team from Woodinville stayed at Marina Inn and had team dinner at Pizza factory.
9. Physical Therapy
 - Currently use facility 3 hrs, 3 times a week. Could easily be double this. Current schedule is mid-day and mid-week. Other hours would make it more convenient for people who work
 - Pool(s) Water needs to be warmer. Would like a PT pool and a therapy pool. Need shallow and deeper water. Underwater treadmill desirable.
 - Scheduling issues: PT use conflicts with lessons for kids
 - Access: lift, ramp, zero beach entry would be helpful for PT and kids
 - Fitness Center: PT could use recumbent stepper and shuttle leg press
10. Scuba
 - Needs 13' pool depth. Existing combination of shallow and deep water works well for them
11. Facility Design and Planning
 - Filtration system needs to improved – bottom of pool is dirty
 - Pool was resurfaced 2 yrs ago but there has been some cracking and blistering. Hard to put lane lines in.
 - Need places to dry out equipment
 - People slipping on floor between locker room and pools.
 - Family changing needed, 2 minimum. Need to be big enough for adults to change in them.
 - Lighting. Natural light would help with feeling of space and with cleaning. Hard of seeing need higher light levels
 - Kayaks. Outdoor staging/cleaning area would be good. Large vestibule would make it easier to get kayaks in and control heat loss (it was agreed this would take a lot of space). Existing shallow area too small
12. Scheduling Issues
 - Most issues happen around meets but the info is on the web page, so not a big deal.
 - Keep the master calendar for FPFC, Snr Ctr and church up to date – would help
13. Special Olympics
 - 1 day / week, 6:30 – 7:30 pm , 8 – 70 years old currently. About 30 swimmers, from Anacortes,

- Paid for by the Special Olympics. Would be great for the swimmers if an additional day, at a reduced rate was available and maybe a reduced rate for them year round
 - Warmer, shallow water preferred. All lanes are filled.
 - Women volunteers help the swimmers
14. Other uses: synchronized swimming and life saving
 15. Chamber is looking at benefits to tourism: improved pool for meets, new football and baseball field (at high school?) for tournaments, etc.

End, This Meeting

LAP SWIMMERS, MASTER SWIMMERS, WATER WALKERS, WATER GROUP EXERCISE PARTICIPANTS, OPEN SWIM USERS - Tuesday, January 24, 2017, 2:25 -3:45 pm at Fidalgo Pool & Fitness Center, 1603 22nd Street, Anacortes, WA 98221, Phone:(360) 293-0673

Attendees:

1. Jennifer Lewis (Friends of FPFC Chair and Pool User)
2. Marcia Books (Friends of FPFC Secretary and Pool User)
3. Anne McLean (Pool User)
4. Ed Sprauer (Friends of FPFC Treasurer and Pool User)
5. Matt Castle (Master Swimmer)
6. Alice Bohnker (Water Group Exercise Participant)
7. Tom Conroy (Lap Swimmer)
8. Natalie Hood (Previous Aquatic Manager of FPFC, lap swimmer, fitness center user)
9. Phil Prudhomme (Master Swimmer)
10. David Hanson
11. Jim Robb
12. Lenore Robb
13. DeAnna Claus
14. Joanne Hanson
15. Winifred Fairfax
16. Joan Knowles
17. Bill Turner
18. Dixon Johnson
19. Rene Vance
20. Linda Everton
21. Elly Snowman
22. Sandy York
23. Joan Magee
24. Louise Brissey

Issues and Discussion

1. FPFC should only service Anacortes residents
 - The discussion focused on the FPFC district (larger than Anacortes City Limits) and the fact that the fees they pay should be less than those paid by users who live outside of the district and don't pay district taxes.
 - There was a sense that the software needs to be upgraded to make sure this works well
 - Related was improved outreach to those in the District and beyond

2. Not enough lap swimming time – High Schools, Thunderbird Aquatic Club, Rentals and Special Programming take up too much of the pool time
 - This was a significant concern given swim team use. Many wondered why the pool couldn't have more weekend open swim hours. They feel it would get good use
 - Another strategy would be to always have a couple of lanes open for lap swimmer use. This would make the schedule more predictable.
3. Pool too warm
 - There was some disagreement about this. Maybe 2 zones or, better, 2 pools
4. Not enough room for evening group aquatic classes after work
 -
5. Inadequate locker rooms
 - Need family changing rooms
 - More grab bars
 - ADA needs to be accommodated here and throughout
6. Warmer shower water
7. Concern over tax payers dollars
 - See item one
8. More Open Swim times
 - See item 2
9. More aquatic recreational programs and equipment
10. Other
 - People like the UV at Fidalgo, helps with air quality and control of chloramines. Stanwood Y too chlorinated.
 - Parking. More spaces and need a drop off area
 - Bike rack near building, covered
 - Consider Child Watch, like Thrive. Would help draw families.
 - Zero beach, walk-in section at pool, for seniors, those with physical challenges, and kids.
 - Hot water, Jacuzzi type of pool to relax muscles after a good workout.

End, This Meeting

THUNDERBIRD AQUATIC CLUB (TAC) AND SWIM LESSON PARENTS - Tuesday, January 24, 2017, 4:15 -5:15 pm at Fidalgo Pool & Fitness Center, 1603 22nd Street, Anacortes, WA 98221, Phone:(360) 293-0673

Attendees:

1. David Hanson (TAC Parent)
2. Christina McKee (Swim Lesson Parent)
3. Niabi Drew (TAC Parent)
4. Rob Hoxie (TAC Parent)
5. Beth Hofferth (TAC Parent)
6. Elton Erickson (TAC Parent)
7. Mariah Erken (Swim Lesson Parent)
8. Neil Raciot (Swim Lesson Parent)
9. Mark Knowls (Swim Lesson Parent)
10. Joanne Dyer (TAC Parent)

Issues and Discussion

1. Safety of small children in locker rooms. Many concerns
 - Falling, floors are slick
 - Too much activity
 - Lots of unaccompanied kids
 - Need better way to secure personal items. Stuff on benches, no one locks up their stuff, people hang out and steal. Bring your own padlock rather than money for locker and a pin.
2. Mothers taking sons in the Women's Locker Room, Fathers talking daughters in the Men's Locker Room
 - Maybe a "mom intercom" into men's locker room and visa versa for dads
 - Family changing rooms, minimum 2 up to 8
3. Adequate facilities for Swim Meets
4. Increase recreational activities for teens
5. Child Watch Program - a Child Watch Area provides a limited duration sitting service for members while they are using the Aquatic & Fitness Center
6. Design and Planning
 - Finishes need to be updated
 - Cubbies on deck may help with securing personal items.
 - Changing room needed for Fitness Center.
7. TAC
 - Separate TAC room next to coach's room
 - 82 swimmers
 - 5 meets per year – October, January, February, March, May. 500 swimmers and 500 spectators over two days at the meets.
 - More spectator seating, but not on the deck. Good to separate kids from parents (avoid "helicopter" parenting)
 - 8 lanes, 25 yds works for meets
 - Maybe warm water 25 m pool for others?
 - Existing pool is unique, well attended
 - Need storage for deck equipment
 - Adequate space for timekeeper
 - Place for parities for teens – meet with kids from other teams. More open swim time for teens.
 - Maybe seating on deck like Bainbridge Pool
 - Consider right location for scoreboards and timeclocks
 - Jacuzzi for muscles after competing
 - The existing Multi-purpose room is used for "hospitality" during meets, i.e., sales of concessions and snacks.
 -
8. Other
 - Advertise public meetings

End of Notes, All Meetings

Please let Stan Lokting / ARC know of any required changes to these notes by February 14th, 2017. Email address: lokting@arcaarchitects.com.



Fidalgo Pool and Fitness Center Facility Audit Anacortes, WA



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AQUATICS FOR LIFE

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FIDALGO POOL AND FITNESS CENTER

INTRODUCTION

Councilman-Hunsaker, in association with ARC Architects, was authorized by the Fidalgo Pool and Fitness Center to provide a swimming pool audit in January 2017 on the Fidalgo Pool. The indoor pool was constructed in the 1975 and is a “T-Shaped” 6-lane, 25-yard by 6-lane, 25 meter competition pool.

Councilman-Hunsaker was commissioned for this audit to assist in identifying items that are substandard or not operating as designed, as well as to offer insight to help the owner consider various options for the future of the pool. Providing a safe and sanitary environment for the users of the pools is the highest priority for Councilman-Hunsaker and the Fidalgo Pool and Fitness Center.

A site visit to the aquatic facilities was performed by George Deines from Councilman-Hunsaker on January 23, 2017. The purpose of the site visit was to evaluate the existing indoor pool including the pool and mechanical system.

The Fidalgo Pool is in declining physical condition, and the mechanical system is in need of a complete renovation. Councilman-Hunsaker will typically assign a life-span of 40-50 years to an indoor aquatic center. At 42 years, Fidalgo Pool and Fitness Center is in the middle of this timespan. There are several areas where the pool does not meet the current State of Washington Code.

- The depth markings around the perimeter of the pool are incorrect, when compared to the actual depth of the pool.
- The current perimeter overflow system cannot handle 100% of the pool’s flow rate as required by code.
- The pool does not have “No Diving” markings around the perimeter of the shallow end.
- The pool floor drops immediately from a depth of 4 feet to a depth of 12 feet. The administrative code as well as the industry standard requires a maximum slope of 1:3 from shallow water to deep water.
- The pool surface has significant staining in both the shallow and deep ends and surface etching has started to occur.
- ADA requires two means of access for pools with a perimeter larger than 300 lineal feet. A primary means of access is a pool lift and a secondary means would include a stair entry with the appropriate hand rail spacing. Currently the pool has only one means of access.

- There is insufficient storage space for deck equipment.
- Spectators are unable to see the first two lanes from the spectator seating area on the second level.
- The current mechanical system is functioning; however, within the next 5-7 years this equipment will begin to reach the end of its useful lifespan. If plans call for extending the life of Fidalgo Pool for more than 5-7 years, a complete mechanical room renovation should be considered.
- Counsilman-Hunsaker typically assigns a 40 to 50 year lifespan to indoor aquatic facilities. The Fidalgo Pool and Fitness Center is within the recommended age for a substantial renovation or new construction.

The findings of the facility audit indicate that the pools have a multitude of deficiencies that require major repairs. It is the Consultant's opinion that the pools are nearing the end of their useful life expectancy, and that the cost effectiveness of undertaking major repairs or renovations to facilities of this age and condition should be carefully evaluated as viable long term solution. It is recommended that the option to replace the facility with a newly constructed aquatic center designed to meet the evolving needs of the Anacortes community and provide compliance with all applicable codes and standards should be given consideration for the purposes of comparison.

FIDALGO POOL AND FITNESS CENTER SWIMMING POOL INFORMATION

- Facility Opening 1975
- Lap Pool Surface Area: 5,040 sq/ft
- Lap Pool Total Volume: 280,000 gallons
- Flow Rate: 803 GPM
- Turnover: 5.8 Hours



ADMINISTRATIVE CODE

The state administrative swimming pool code referenced as “Washington State Code” in the report is as follows.

Washington Administrative Code
Chapter 246-260 WAC
Water Recreation Facilities

Applicable Federal Code Section:

Virginia Graeme Baker Pool and Spa Safety Act (VGB)
ASME/ANSI A112.19.81
Signed into Law on December 19, 2007
CPSC Staff Interpretation of Section 1404 issued on June 18, 2008

Americans with Disabilities Act (ADA)
U.S.C. 12101 et seq.
Signed into Law on July 26, 1990

The administrative code requirements must be satisfied if a major modification of the pool is undertaken or if a particular item or piece of equipment is in need of repair. The recommended repairs address all administrative code items identified in this report.

POOL ITEMS

CH Observations, Comments and Recommendations:

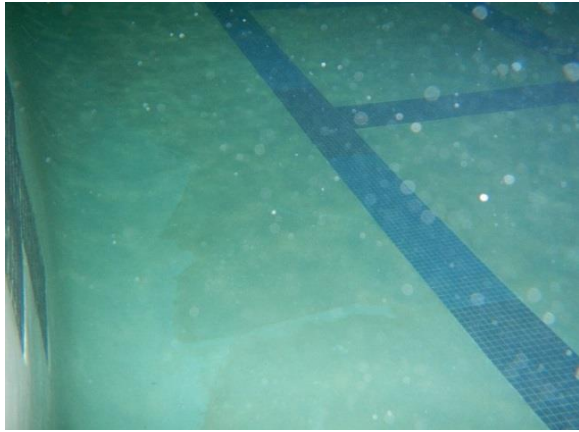
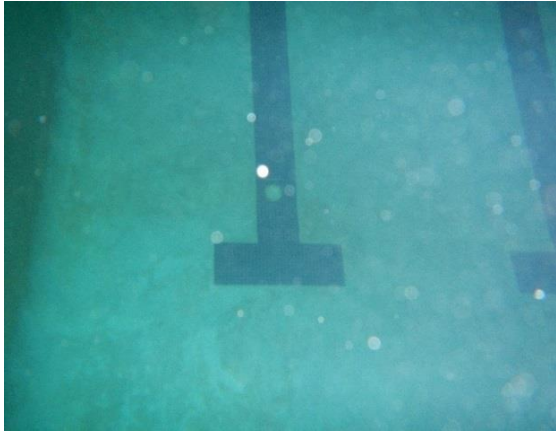
A. Structure and Finish

Constructed in 1975, the concrete pool shell is now 42 years old. The plaster pool finish features tile trim, including tile lane markings and wall targets. The gutter is tiled with 1" x 1" tiles, in between the tile pool deck and the plaster pool finish. The existing tile and plaster pool finish shows significant signs of staining, both on the pool floor and on the pool walls. There are also signs of etching of the pool surface.

Staining of the pool surface can be attributed to poor water balance or metals found in the pool water. Fill water which is high in copper or iron must be removed or severe staining can result. Staff should ensure the pool water balance is adequate to prevent scaling and corrosion. Rust colored stains can be a clear indication that the pH of the pool water is out of balance. The low pH levels are typically caused by overfeeding muriatic acid. Corroding of cast iron piping remaining in the system is another potential source for this staining. This is a common issues in indoor pools. The surface can be cleaned when the pool is drained for routine maintenance, but with the extent of the staining a new application of plaster or quartz aggregate surface such as Diamond Brite is recommended.

Staff report that some sources of iron that may have contributed to the pool stains have been removed in the last few years, including a rusted chain fall system and two large iron brackets in the surge tank that supported the pool water fill tube and the pool water level float tube.

The pool floor drops immediately from a depth of 4 feet to a depth of 12 feet. The Washington administrative code as well as the industry standard requires a maximum slope of 1:3 from shallow water to deep water. Assuming a future slope modification occurred at the current 4 foot depth, the slope and depth of the diving well would no longer be in compliance.



B. Perimeter Overflow System

A fully-recessed gutter with an all-tile finish is provided for surface skimming around the pool perimeter. The gutter system is in fair condition and has noticeable staining of the tile, but very few tiles were observed to have delaminated. The pool gutters drain by gravity to the surge pit through a 10" pipe that can handle up to 672 GPM at 3 ½ ft/sec. This piping is rated to handle 83% of the overall flow for the pool.

The current Washington Administrative Code requires overflow gutters shall be capable of continuously removing no less than 100% of the recirculated water, which is not met with the current flow rate and gutter capacity. The ability for the gutters to be able to handle 100% of the pool's flow is generally recommended and an industry design standard.

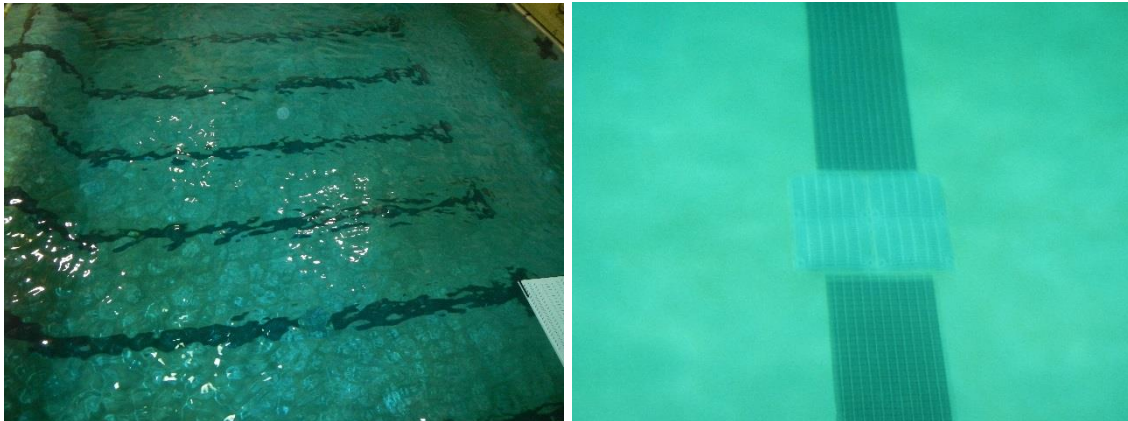


C. Main Drains

There are two (2) 24" x 24" square, fiberglass main drain covers located in the deep part of the competition pool. The main drains appear to have secured grate covers that are suction and hair entrapment certified as required by the Virginia Graeme Baker Pool and Spa Safety Act (VGB), ASME/ANSI A112.19.81.

All main drains with dimensions 18" x 23" or smaller are classified as "blockable" and must have a VGB stamped and certified "unblockable" grate cover with tamper proof screws. The federal regulations of VGB were passed by Congress in 2008 and are designed to reduce the potential for suction and hair entrapment in commercial swimming pools at all suction outlets (e.g. main drains, skimmer equalizer lines, etc.). The Consumer Product Safety Commission (CPSC) is tasked with federally enforcing all VGB regulations, but due to the vast number of commercial swimming pools in the United States, enforcement most commonly is the responsibility of the local governing agencies (e.g. public health departments, building departments, etc.).

Staff report that the main drain is gravity-fed. It is routed to a single 10in pipes that is rated 672 GPM at 3 ½ feet per second. The CH standard is for the main drain piping to be rated to handle 100% of the circulation, which is not met by the single 10" pipe at the observed flow rate of 803 GPM.



D. Inlets

The pool is equipped with 12 floor inlets in the shallow end and 6 floor inlets in the deep end. The inlets are fed with a 8" supply line that is rated for up to 812 GPM at 8 feet per second and 975 GPM at 10 feet per second. The flow rate of 803 GPM falls within the rating for the current piping.

Of the two inlet systems (floor and wall), the floor inlets are usually recommended over wall inlet systems for larger pools. The reason is that a relatively equidistant location of the floor inlets provides a more uniform distribution of filtered water over the floor. This situation affects, in a positive way, the subsurface turbulence created by the swimmers overhead. The floor system also provides a "sweep and clean" movement of the water across the pool floor, picking up small dirt and debris.

The Washington Administrative Code requires inlets to be located on the bottom of swimming and wading pools over twenty-five hundred square feet and spa pools greater than ten thousand gallons. The current inlets meet this requirement.



E. Ingress and Egress

The pool has deck-anchored stainless steel grab rails with embedded steps located around the pool perimeter in the wall. A compliant Americans with Disabilities Act accessible means of entry is provided for the pool. The ADA Act requires that a swimming pool with a perimeter that is more than 300' have at least two accessible means of entry and requires accessible lifts to be capable of unassisted operation from both the deck and water levels. Controls and operating mechanisms shall be unobstructed when the lift is in use.

The pool also has two fiberglass stairs with stainless steel grab rails as an alternative means of entry and exit for the pool. The handrails on the stairs are 27" apart and do not comply with the ADA standard 109.6.2 Handrails, which stipulates handrails must be within 20" and 24".

"109.6.2 Handrails. The width between handrails shall be 20" (510 mm) minimum and 24" (610 mm) maximum. Handrail extensions required by 505.10.3 shall not be required on pool stairs."



F. Depth Markings and Warning Signage

Tile horizontal depth markings are located on the tile deck around the perimeter of the pool, and inside the gutters below the deck. The deck tile markings are 7 inches tall while the gutter tile markings are 5 inches tall. This meets the Washington State Code requirement that depth markings should be “Located on the horizontal surface of pool coping or deck of pools within eighteen inches of the water's edge, easily readable while standing on the deck facing the water, in numbers at least four inches high.”

The measurements of the pool depth markings are off by roughly 2 inches. Staff reports the gutter lip was raised by two inches several years ago, but the depth markings were never adjusted to reflect the new depth.



DECK ITEMS

CH Observations, Comments and Recommendations:

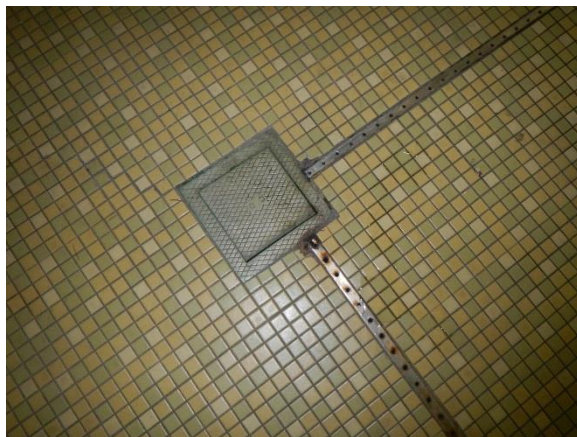
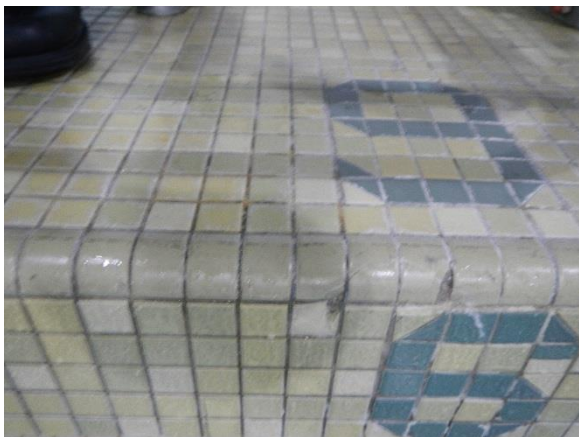
A. Deck

The pool deck is in fair condition with minimal observable cracks. The perimeter trench drain appears to be working effectively as standing water was not observed at the time of the site visit. There were areas of the deck/tile gutter connection that had sharp edges that could cause injury to pool guests, as well as a few areas where the tile had been chipped or in some instances popped off.

This facility meets the Washington State Code requirement for pool decks below.

“For pools fifteen hundred square feet or larger, walking deck surfaces must be at least six feet wide:

- (i) Around the entire perimeter of outdoor pools;
- (ii) On fifty percent of the perimeter of indoor pools; and
- (iii) The remaining fifty percent perimeter of the indoor pool must be a minimum of four feet wide.”

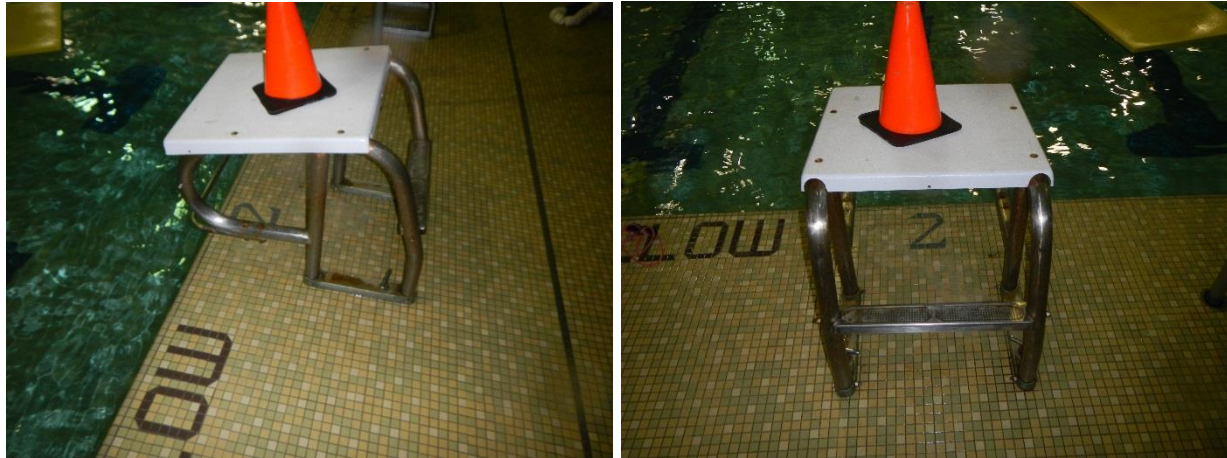


B. Starting Blocks

The pool has nine (9) starting blocks that are interchangeable and moved in between the shallow end and deep end of the pool, depending on the course length used by the competitive swim teams. This depth requirement meets the National Federation of High School Swimming (NFHS) requirement of a 4 foot minimum depth of water and that the blocks are a maximum of 30 inches above the surface of the water.

The starting blocks are an older model that does not meet the current expectations for competitive swimming. Today's industry standard for starting blocks includes dimensions of 24" x 32" for the platform. The current blocks are 22 x 22 which is close to the minimum standard for starting blocks.

These blocks meet the Washington State Code that requires protective equipment when not in use. "If water depth is less than nine feet, starting blocks must be removed or covered with protective equipment unless used by competitive swimmers trained in proper use of starting blocks."



C. Diving Boards

A single 1-meter diving board is provided. The board is mounted on a concrete pedestal and is in good condition. When comparing the existing diving well dimensions to the dimensional requirements of NFHS, FINA and the NCAA, the following items were observed: (diagrams illustrating these items are found below)

The pool meets the current 1-meter depth/slope requirement for NCAA, FINA and High School.



POOL MECHANICAL ITEMS

CH Observations, Comments and Recommendations:

A. Piping

The visible, above ground recirculation piping for the pool in the pool mechanical room is Schedule 80 PVC piping, which is in good condition. The visible piping in the mechanical room leading to and exiting the pool is Schedule 80 PVC and staff report the gutter drain pipe is PVC for several feet before turning at a PVC elbow. Corrosion is noticeable at some of the pipe connections both the bolts and the valves, but overall the majority of piping and connections are in good condition. There is visible corrosion on several of the pipe supports throughout the mechanical room, and the pipe from the sanitary drain system has significant corrosion. Directional arrows are provided on the exposed piping as per industry standards. The valves in the mechanical room have been replaced as necessary. Several of the overhead pipe supports show significant signs of corrosion.

With a pool of this age it is not uncommon that some of the underground piping has corroded to the point of failure. The corrosion build up on the interior of the pipes also impact pipe velocities and could be contributing to the pool surface staining. A camera test could be done to determine the integrity of the piping.



B. Pump

Both pumps and motors have been recently replaced and are alternately used on a monthly basis. They do have visible signs of corrosion, but appear to be in good condition. The recirculation pump is fed by a 20 horsepower motor. A strainer is provided for the pump as required by the administrative code. The GPM rating for the pump was not verified by nameplate during the site visit.

The pump impeller should be statically and dynamically balanced and trimmed for the specified design condition. A coating system to protect the pump cast iron from corrosion is an industry standard on all non-bronze pumps. Staff should confirm the impellers are coated to ensure their expected lifespan.

A variable frequency drive is installed on the circulation system, model Eco-Flow-C. A variable-frequency drive (VFD) is a system for controlling the rotational speed of an alternating current (AC) electric motor by controlling the frequency of the electrical power supplied to the motor. Staff report the VFD was installed in 2014 and it is operating correctly at this time.



C. Flow Meter

There are two flow meters installed on the pool, one is an acrylic flow meter and is installed on the pressure piping back to the pool, downstream from the filter, which is the preferred place for mounting. The other is tied directly into the BecSys chemical controller. Flow sensors should be installed with at least ten pipe diameters downstream and five pipe diameters upstream on a straight run of piping.

The flow meter was giving a reading of 803 GPM which places the turnover at 5.8 hours. According to the Washington State Code, "Owners of swimming pools shall design and maintain water treatment recirculation rates to completely turn over the entire pool water volume of pool in six hours or less." The Fidalgo Pool meets this requirement.



D. Filtration System / Surge Tank

The pool uses open-air vacuum Diatomaceous earth (DE) filters for its filtration. This system was installed during the initial construction. While these filters have served the facility well and provided ample water quality over the years, it is an antiquated system and should be replaced during a facility renovation with either high-rate sand filtration or regenerative media filtration.

The size and capacity of these filters could not be verified by nameplate on site during the audit, but staff notes have estimated each disc at 26 inches of diameter, equaling 121 SF of total surface area. The standard flow rate for this type of filtration system is to stay within 1 to 3 GPM/SF of surface area. With a flow rate of 803 GPM, the filtration rate is calculated at 6.6 GPM/SF which exceeds the industry standard for this type of filter by more than double.

Washington State Code requires the capacity in gallons of the surge tank to equal the square footage of the pool. This would require the surge tank to hold 5,040 gallons.



E. UV System

The pool mechanical system contains a Hanovia Ultraviolet Light Water Treatment System (UV). UV becomes beneficial in water treatment applications due to its ability to eliminate combined chlorine (also known as “chloramines”) and kill chlorine resistant pathogens. While UV does break down free chlorine, the good form of chlorine used for pool disinfection, it is still highly recommended due to its ability to eliminate chloramines. Lower levels of chloramines lessens the corrosive off-gassing which attributes to the corrosion of deck equipment, HVAC, and internal structures of some facilities. Additionally, chloramines are typically responsible for the odor and irritation experienced by athletes, coaches and staff.

Eliminating chloramines creates a healthier and more enjoyable environment for facility users and staff. A UV system should be included in any future mechanical system renovations, or the construction of a new aquatic facility. Not only will UV systems kill pathogens and chloramines, but they will also eventually provide cost savings. It is common for a UV units to help lengthen and enhance the life expectancy of building materials, dehumidification units, etc. due to the elimination of combined chlorine before it is released into the air and causes corrosion of these materials.



F. Chemical Treatment System

Currently the pool chemicals are located in the same area as the pool mechanical room. The pool is sanitized with Calcium hypochlorite (tablet chlorine) through a Pulsar 3 system and both CO2 and muriatic acid are used as the pH buffer. The 50 lb. buckets of calcium hypochlorite are stored inside the pool mechanical room on a platform above the surge tank. The muriatic acid and CO2 are stored in the same area, next to the chemical controller.

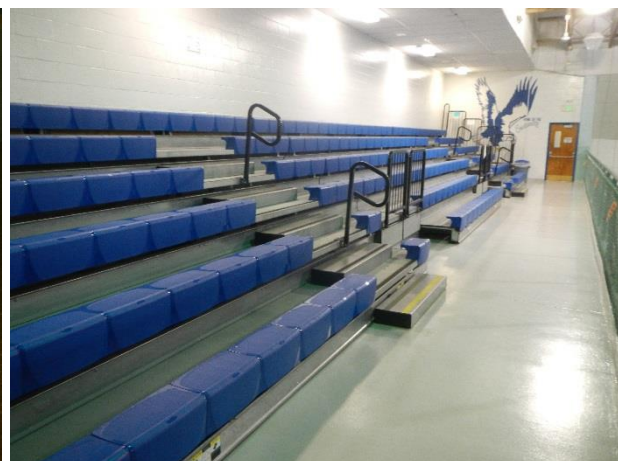
According to the Washington State Code, "Owners shall provide a separate chemical storage area or room that conforms to manufacturer's requirements for each chemical used in the pool area." A separate dedicated and ventilated chemical storage room for both the sanitizer and pH buffer is recommended and is the current industry standard. The existing chemical storage area does not meet the current requirement or standard. Dedicated chemical storage spaces should be included in any future plans, whether for a renovation or a new facility.

The pool is controlled by a BecSys 5 chemical controller. The chemical controller automatically adds chlorine and the pH buffer, maintaining the proper chemical balance throughout each day. The controller is in good working condition and is appropriate for this type of usage.



G. General Observations

- There is not enough storage space at the Fidalgo Pool and Fitness Center. Currently the pool deck is used for storage for items such as the Daktronics timing equipment, lane ropes for the 25 meter course length, and swim lesson equipment (such as kickboards, floats and underwater benches).
- The deck space behind the starting blocks on the 25 meter course length is insufficient. Swim team staff report that during swim meets, there is not adequate room for timers, swimmers and coaches in this area, specifically during relay swims.
- The first two rows in the upstairs spectator seating for the swimming pool are not able to see the first two lanes during swim meets.
- Staff report that 60% of the ceiling material in the Fidalgo Pool has been renewed within the last 5 years with the entire south and east walls being new. Ceiling panels in a natatorium are usually made of galvanized steel with a coating of high-build epoxy coating. Other materials can be precast concrete, wood or aluminum. As with other materials in a natatorium, acoustical wall and ceiling must be corrosion resistant and interface with a vapor barrier, if necessary.
- User groups reported the air quality in the second-level spectator seating area is poor. Spectator areas should have higher air velocities of cool air (40 ft/min to 50 ft/min). Ceiling fans have also been used to improve spectator comfort. High velocity warm air in the face of spectators can be uncomfortable; therefore, cool air should be introduced over any raised spectator gallery for a major venue facility.
- Significant corrosion exists around the door frame on the east wall of the natatorium.





OPINION OF PROBABLE COST

The following spreadsheet provides the Opinion of Probable Construction Cost to repair Fidalgo Pool for the recommendations detailed in the report.

Fidalgo Pool Renovation					
	Unit	Cost / Unit	Cost	Opinion of Cost	Opinion of Cost
ALL POOLS -- REPAIR				\$747,400	\$747,400
Plaster pools and tile lane lines (short and long course)	SF	5,040	35	\$176,400	
Underground Piping Replacement	Allowance	1	75,000	\$75,000	
Deck Replacement	SF	4,000	50	\$200,000	
ADA Lift / Stairs	Allowance	1	10,000	\$10,000	
Mechanical Room Equipment / Renovation	Allowance	1	200,000	\$200,000	
Surge Tank	Allowance	1	35,000	\$35,000	
Chemical Storage Rooms	SF	100	300	\$30,000	
Starting Blocks	Quantity	6	3,500	\$21,000	
Repair Construction Costs				747,400	747,400
Site Construction Costs				\$25,000	\$25,000
Subtotal				\$772,400	\$772,400
Inflation (1 year)	5%			\$38,620	\$38,620
Contingency	20%			\$154,480	\$154,480
Indirect Costs	10%			\$77,240	\$77,240
Opinion of Project Costs				\$1,042,740	\$1,042,740

*This cost estimate does not include any modifications that might be required to address the pool slope.

The opinion of probable construction costs is based on current 2017 prices. This report is based on information that was current as of February 2017.

The preceding opinion of probable costs estimates are based upon a protocol in which a general contractor or swimming pool contractor executes all of the tasks with its own labor and that of qualified subcontractors.

It is recognized that the Consultant or Owner have no control over the cost of labor, materials or equipment, over the Contractor's methods of determining bid prices, or over competitive bidding, market or negotiating conditions. Accordingly, the Consultant cannot, and does not, warrant or represent that bids or negotiated prices will not vary from the Owner's project budget