

**From:** [DPW-PUBWORKS AP](#)  
**To:** [Nathan Scribner](#)  
**Cc:** [Craig Mobeck](#)  
**Subject:** FW: Washington Park Pool Complex - June 14 Meeting  
**Date:** Thursday, June 22, 2017 10:31:34 AM

---

Hi Nate,

This is being forwarded as an FYI.

Thank you,

Frances  
X7390

---

**From:** Holly Lofgren [REDACTED]  
**Sent:** Sunday, June 18, 2017 6:07 PM  
**To:** Mark Pool [REDACTED]; DPW-PUBWORKS AP <pubworks@sunnyvale.ca.gov>; Daniel Wax <dwax@sunnyvale.ca.gov>; PlanningCommission AP <PlanningCommission@sunnyvale.ca.gov>; PARKSCOMMISSION AP <parksandrecreationcommission@sunnyvale.ca.gov>  
**Subject:** Re: Washington Park Pool Complex - June 14 Meeting

Same mistake.  
Resending to Parks and Rec Commission

Holly Lofgren

---

**From:** Holly Lofgren [REDACTED]  
**To:** Mark Pool [REDACTED]; "[pubworks@sunnyvale.ca.gov](mailto:pubworks@sunnyvale.ca.gov)" <[pubworks@sunnyvale.ca.gov](mailto:pubworks@sunnyvale.ca.gov)>; "[dwax@sunnyvale.ca.gov](mailto:dwax@sunnyvale.ca.gov)" <[dwax@sunnyvale.ca.gov](mailto:dwax@sunnyvale.ca.gov)>; "[PlanningCommission@sunnyvale.ca.gov](mailto:PlanningCommission@sunnyvale.ca.gov)" <[PlanningCommission@sunnyvale.ca.gov](mailto:PlanningCommission@sunnyvale.ca.gov)>  
**Sent:** Sunday, June 18, 2017 6:00 PM  
**Subject:** Re: Washington Park Pool Complex - June 14 Meeting

Planning Commissioners and Staff,

Thank you for the opportunity to speak before you this past week about the Washington Pool. It was a pleasure to address you. I am pleased that the focus of the pool remains recreation, water exercise, lessons, etc. This was the focus identified early on by staff. The interest you are seeing for lap swimming is likely because the population of the city is increasing and a new fitness pool is probably now needed in the north part of the city.

I gave input to the city much earlier and expressed that the key issues were to keep the focus on point and deal with the parking issue. Securing a parking plan is paramount as any new recreational swimming pool facility in Sunnyvale will likely attract a lot of people as we have not had one for 55 years. Sizing the amount of recreational attraction to the parking constraints will be challenging.

Specific thoughts:

There seems to be too much building and not enough pool. Consider a wet playground with water in it, not just a wet play pad. It may need more footprint to put more play structures on it. I would have liked to have seen alternatives on layout including re-configuring the grass area. With only a small center at Washington park, I think it is smart to make the pool length 25 yards so that children learning to swim have the standard distance to practice with. I agree strongly with Mark to make the pool zero depth entry. The transitional architecture seems like a smart idea.

I agree with Mark Pool - keep the locker room spartan in order to keep it really clean! No light colors. Consider sun tunnels. Use high capacity fans to reduce moisture. Floor should be solid surface with texture. Possibly consult with others as suggested by Mark to get advice. Parks and rec should be running this process, not Public Works. Parks and rec has the mission to provide desirable services. Public works has the motivation to make servicing easier for them. This is probably not in the public interest for a new swimming pool. Also, Public works dept really disappointed when the new locker room went in at FHS and did not follow-through to ensure the floor was put in correctly. The floor of the locker room is paramount. It must drain completely, quickly, no puddles anywhere. Mark had a lot of helpful info.

Senior adults need grab bars wherever you can put them in. Use color in the deck (tiles?) to make the edges of the pool more obvious. Pool experts, I am sure, have alternatives.

Any plan to spend 6 million dollars should include a programmatic plan (hours of operation, programs offered, restrictions on rentals, holiday closure schedule, etc.) If we could do it for a 50-meter shared pool, the city can certainly do this for a small center they entirely control!

So, to conclude, the proposals do not seem fully baked yet. The parking, programming and pool amenities don't seem to have been fully thought out.

Thank you,

Respectfully submitted,

Holly Lofgren

---

**From:** Mark Pool [REDACTED]  
**To:** "[pubworks@sunnyvale.ca.gov](mailto:pubworks@sunnyvale.ca.gov)" <[pubworks@sunnyvale.ca.gov](mailto:pubworks@sunnyvale.ca.gov)>; "[dwax@sunnyvale.ca.gov](mailto:dwax@sunnyvale.ca.gov)" <[dwax@sunnyvale.ca.gov](mailto:dwax@sunnyvale.ca.gov)>; "[PlanningCommission@sunnyvale.ca.gov](mailto:PlanningCommission@sunnyvale.ca.gov)" <[PlanningCommission@sunnyvale.ca.gov](mailto:PlanningCommission@sunnyvale.ca.gov)>  
**Cc:** Mark Pool [REDACTED]; Holly Lofgren [REDACTED]  
**Sent:** Thursday, June 15, 2017 11:02 AM  
**Subject:** Washington Park Pool Complex - June 14 Meeting

Hello Planning Commissioners and Staff,

Last evening, June 14, I spoke to the Planning Commission regarding Washington Park Swimming Pool Complex.

Attached you will find a pdf file containing those comments and points.

As this facility will have lifetime use, it is important to get it right. I agree and applaud the Commission's unanimous vote to curtail the current options

and revisit the design.

There are plenty of design items to inspect and refine to get this project right.

Parking is of course a major issue. The lack of sufficient parking could impede the desired facility use. I make a suggestion which goes beyond the defined scope but offers a parking solution. I also suggest moving the facility to the corner of Washington and Pastoria, showcasing the complex in a more visible location.

I am available to further explain any of the highlights provided and looking forward to continued discussions.

Kind Regards,

Mark Pool



Virus-free. [www.avast.com](https://www.avast.com)

**From:** [DPW-PUBWORKS AP](#)  
**To:** [Nathan Scribner](#)  
**Cc:** [Craig Mobeck](#)  
**Subject:** FW: Washington Park Pool Complex - June 14 Meeting  
**Date:** Thursday, June 15, 2017 11:50:31 AM  
**Attachments:** [Summary Feedback Washington Pool 2017.pdf](#)

---

Hi Nate,

Please copy the DPW-AP on your response to the customer so the loop can be closed on this inquiry.

Thank you,

Frances  
X7390

---

**From:** Mark Pool [REDACTED]  
**Sent:** Thursday, June 15, 2017 11:03 AM  
**To:** DPW-PUBWORKS AP <pubworks@sunnyvale.ca.gov>; Daniel Wax <dwax@sunnyvale.ca.gov>; PlanningCommission AP <PlanningCommission@sunnyvale.ca.gov>  
**Cc:** Mark Pool [REDACTED]; Holly Lofgren [REDACTED]  
**Subject:** Washington Park Pool Complex - June 14 Meeting

Hello Planning Commissioners and Staff,

Last evening, June 14, I spoke to the Planning Commission regarding Washington Park Swimming Pool Complex.

Attached you will find a pdf file containing those comments and points.

As this facility will have lifetime use, it is important to get it right.  
I agree and applaud the Commission's unanimous vote to curtail the current options and revisit the design.  
There are plenty of design items to inspect and refine to get this project right.

Parking is of course a major issue. The lack of sufficient parking could impede the desired facility use. I make a suggestion which goes beyond the defined scope but offers a parking solution. I also suggest moving the facility to the corner of Washington and Pastoria, showcasing the complex in a more visible location.

I am available to further explain any of the highlights provided and looking forward to continued discussions.

Kind Regards,

Mark Pool

Below I provide just over two dozen thoughts and ideas for this project. I'd be more than happy to discuss any or all of these in more detail. Like the Planning Commissioners pointed out, it is difficult to evaluate the facility without some use scope including but not limited to: patronage (occupancy) capacities, program desires, program schedules (quarterly, weekly, and daily). With that, they wisely voted to not accept current options. I strongly suggest engagement with Friends of Fremont pool (Holly Lofgren), and Fremont HS pool staff for perspectives of facility and operational insights. They can provide guidance/estimates on above scopes. I also suggest a look of Santa Clara International Swim Center, being the most Spartan locker/shower facility in the south bay. Also visit Central YMCA and North West YMCA, as they consider elder and handicap needs. These organizations provide a wide variety of shower, drying, and locker room use.

As this is a lifetime pool, 50 year expectancy, the design may forecast potential uses over a wider flavor of than currently envisioned. Current focus is for a "family and recreational", fair weather uses. The future uses may include increased year around and higher adult lap swimming use. Design now for future would allow inclusions and minimize future retrofit.

1. Swimming pool standard length is 25 yards, not 25 meters. Providing the 25 yard standard swimming length enables a smooth swimmer migration to competitive facilities. 25 meters is sometimes the referenced total width of a 25 yard competitive pool. I do not know of any 25 meter competitive pool in California.
2. Increase the swimming lanes to 6 lanes, at standard lane width, see next item. A 6 lane 25 yard pool is a standard competitive swimmer's pool. Building 6 lanes now will help with recreational and competitive use capacity as the city population increases. 6 lanes will fit, especially if grassy area is included in the design (see #4)
3. I suggest rotating the pool 90' from concept 5, thus making the 25 yard distance, ramp and lanes parallel to Washington Avenue. I believe the building can be designed to accommodate any additional deck needs, e.g. entrance can be pushed towards Washington Ave.
4. Parking is a major issue. Consider including and using the grassy depression in front of existing complex as part of the new complex, at the corner of Washington and Pastoria avenues. In the early 1950's that area was a cement wading pond. A rough thumb & eyeball estimate is it can be a 40 car parking lot.
5. Utilize that space to further incorporate increases of the proposed pool building and 6 lanes.
6. Perhaps consider moving the pool to that corner, giving the pool a more prominent view from Washington Ave.



7. Ensure swim lane depth at the starting block end, deep end, exceeds competitive requirements and code for starting blocks use. Inches matter. T
8. Provide Zero Entry Smooth Ramp to enter the ramp. Steps should not be used; they are hazardous, especially in visually impaired conditions such as splashing and distractions of nearby activity. A smooth deck to water entry, grab bar(s) optional, will assist water entry for elders, handicap and wheel chair clientele.
9. Steps would require handrail, especially for some seniors with strength, balance & coordination issues. Seniors may not be able to support themselves on handrails, especially if wet.

10. Aquatic movement/exercise classes will likely have more seniors using the hoist, causing a traffic jam. Aquatic capable wheel chairs can smoothly enter the water via zero entry ramp.
11. Texture and color change of deck near Ramp, and extending along the deck to an area which is about knee deep in the pool. This will alert clients of the transition. Bubbles and bright tallow, like city street corner curbs. If not this, I suggest installation of railing. It is neither obvious nor easy to discern shallow water depth. Stepping into an unanticipated depth can be a serious trip and fall point.
12. Design for year around & evening use. A temporary “tent” can provide cold weather seasonal coverage. The tent enables continued aquatic activity programming, and revenue.
  - a. Air Supported Tent enables Winter, year-around use.
  - b. These thick vinyl plastic material tents have been in use at Santa Clara and DACA (De Anza Aquatics) for over 15 years. The ROI is clearly favorable.
  - c. Air temperature = water temperature, 82°, very pleasant in winter.
  - d. Example: <http://arizonbuildingsystems.com/portfolio-item/lakes-golf-country-club/>
  - e. Estimate \$13-17.00 per square foot of covered deck
  - f. If such a system is not desired now, provide a design which would work in the future.
13. Provide three distinct areas in both “locker rooms”: Shower, Drying, and Changing
14. Showers are a maintenance headache in most facilities. I suggest designing in a “plumbing closet” which would provide access to back side of showers for plumbing valves and drains. This is a nice-to-have feature. If not, the shower wall tile should take into consideration removal and replacement in the shower control valve areas.
15. Shower drain grates should be full length of shower wall, dumping into multiple oversized waste pipe. Do not rely on a single waste line drain, not a single waste pipe. Too many facilities undersize drain in shower and use one waste line. A single line is prone to clog and overflow from soap and hair accumulation. Multiple drains can provide overflow protection.
16. Shower rooms, drying rooms and locker rooms must ALL have complete drainage with no standing water. This should be guaranteed by contract. All areas of the respective floors need to slope continuously to the drain. Slope and floor materials (not tile) are critical in accomplishing a nearly dry floor without mopping and scree. Failure to accomplish this result is unwanted puddles, standing water, mold, slippery conditions, and likely expensive re-work, as happened with Fremont High pool.
17. Staff Break room: question double set of doors. 2 sets of Doors between “Lobby” and Staff Break. Review configuration, maximize storage.



18. The three rooms seem excessive: Admin, Life Guard and Staff Break. I suspect the Life guard room can be eliminated. Visit Fremont High School pool and Santa Clara facility to see working rooms.
19. M/F shower rooms; handicap is in far corner, requiring more mobility & turns. Suggest place them in first stall, straight in from central area.
20. Enlarge showers so Male and Female same size. If the grassy area is also used (see #4), this can be corrected.
21. Starting blocks system needs designed in and build in below deck system (deep end of swim lanes), no utilities in affected area.
22. Ensure electrical power easily available at both ends of pool for starter, PA and race electronics. Provide IT access from deck to admin office for race admin.
23. Backstroke flag pole deck mounting system needs designed and build in below deck. This is about 15' from swim lane end walls, both ends, both sides. This means the peninsula needs the deck mount too.
24. Oversize the shower HVAC system, especially moisture laden exhaust fans. If under designed the showers and changing rooms will encourage mold.
25. The path of travel from changing room to shower includes travel into the central room. This will make shower floor, central floor and changing room floors wet. Suggest a doorway between shower and changing room. Do not have a direct walkway from shower to central room. Move hair drier to other wall (where current design doorway is). Side benefit, such a design may increase useable changing room area.
26. Designate drying area between Showers & Changing rooms. YMCA places towel pegs and signage to help patrons NOT traffic water to dry locker areas.
27. Provide a perimeter gate for equipment and personnel access to the deck. Competitive race day timing system needs deck access.

Mark Pool

