



## Richardson (MVP) Park update and aquatics design

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# Richardson Park (MVP) timeline:



November 5<sup>th</sup>, 2025- PORT meeting

PORT recommendation for the Richardson Park Project (MVP) were as follows:

*The Board proceed with plans for an outdoor pool at Richardson Park (MVP) with additional items as recommended. The committee agreed those recommended items/amenities are: 8 lap lanes and associated competition equipment, zero-depth entry, and a deep end with a diving board.*

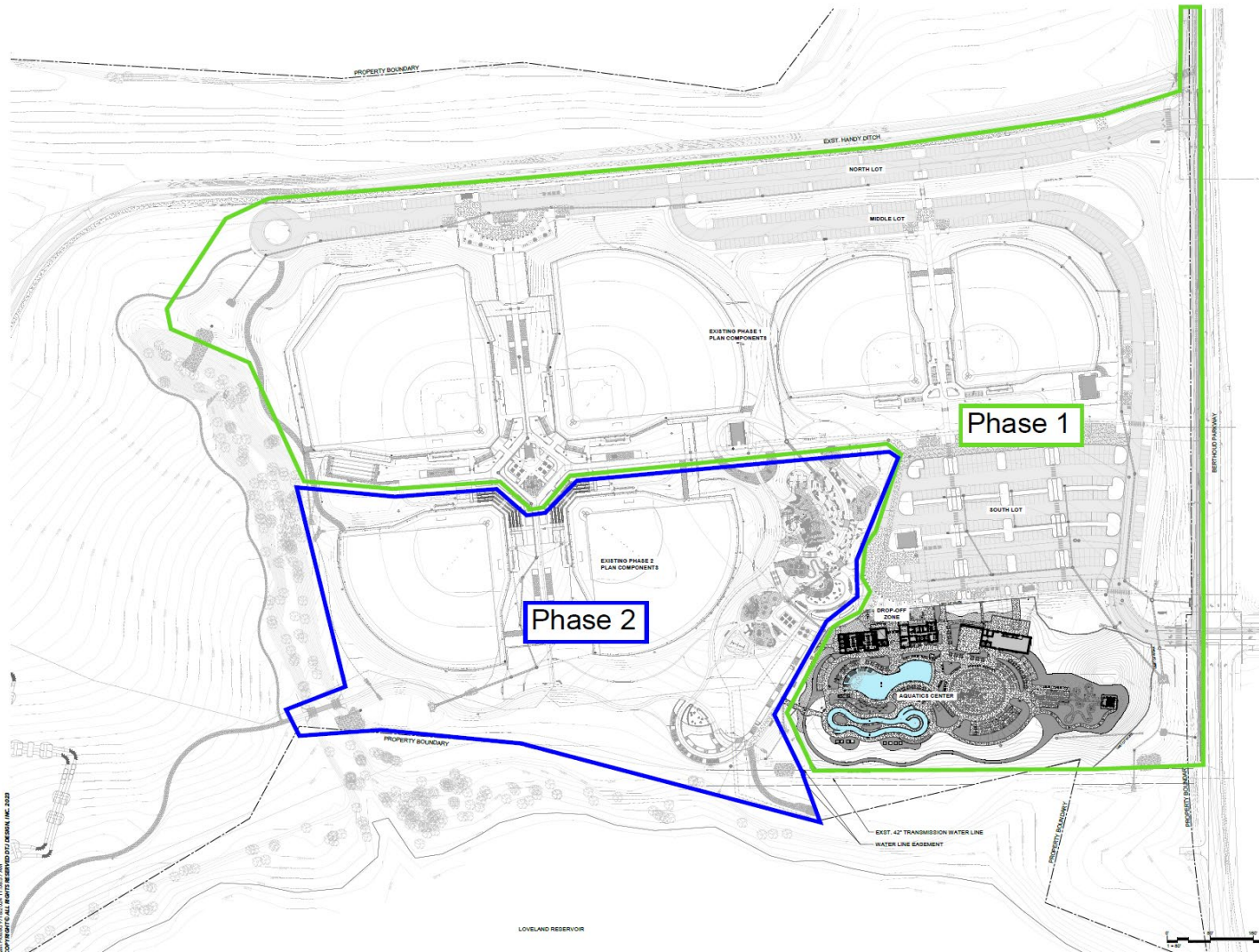
November 25<sup>th</sup>, 2025- Board of Trustees meeting authorized to proceed with finishing the Aquatics design and repackaging the initial phasing to move the aquatics facility and pool into phase 1 of construction.

December 2025- Staff began work with DTJ on updates to the aquatics design to be included in a repackaged phasing plan for phase one. Continued effort to finalize and complete construction drawings from the Board direction at the November 25<sup>th</sup>, 2025, meeting.

January 7<sup>th</sup>, 2026- PORT meeting to discuss aquatics updates from consultant and staff, general (VE) cost saving measures presented, rephasing documents presented.

January 13<sup>th</sup>, 2026- Board of Trustee's meeting to review updated design and comments.





MVP - PHASE 1 SITEPLAN







- Aquatics Center**
- 1 Lazy River
  - 2 8 Lane Lap Swim + 1 Meter Spring Board Diving Well
  - 3 Leisure Pool with Beach Entry
  - 4 Triple Slide Flume + Ride Tower
  - 5 Kiddi' Aquatics Playground
  - 6 Open Lawn Seating
  - 7 Restrooms/Changing
  - 8 Lobby/Lifeguard Bulpen, Concessions
  - 9 Rental/Training Room
  - 10 Mechanical + Pump Room + Storage
- Children's Playground**
- 11 Raptor's Ridge Play Zone (5 yrs +)
  - 12 Parent's Perch
  - 13 Entry Plaza Water Feature
  - 14 Rabbit's Ramble Play Zone (2-5 yrs)
  - 15 Front Porch
  - 16 Rental Pavilion
  - 17 Phase 2 Splash Pad Pump Room
- Baseball/Softball Fields**
- 18 (6) Multi-Use Baseball/Softball Fields
  - 19 Central Core Pavilion; Concessions Building, 2 Picnic Pavilions, 1 Kids Play Pavilion
  - 20 Batting Cage
  - 21 Restroom Building
  - 22 Maintenance / Storage Shed

#### Aquatics Center

- 1 Lazy River
- 2 8 Lane Lap Swim + 1 Meter Spring Board Diving Well
- 3 Leisure Pool with Beach Entry
- 4 Triple Slide Flume + Ride Tower
- 5 Kids' Aquatics Playground
- 6 Open Lawn Seating
- 7 Restrooms/Changing
- 8 Lobby/Lifeguard Bulpen, Concessions
- 9 Rental/Training Room
- 10 Mechanical + Pump Room + Storage

#### Children's Playground

- 11 Raptor's Ridge Play Zone (5 yrs +)
- 12 Parent's Perch
- 13 Entry Plaza Water Feature
- 14 Rabbit's Ramble Play Zone (2-5 yrs)
- 15 Front Porch
- 16 Rental Pavilion
- 17 Phase 2 Splash Pad Pump Room

#### Baseball/Softball Fields

- 18 (6) Multi-Use Baseball/Softball Fields
- 19 Central Core Pavilion: Concessions Building, 2 Picnic Pavilions, 1 Kids Play Pavilion
- 20 Batting Cage
- 21 Restroom Building
- 22 Maintenance / Storage Shed







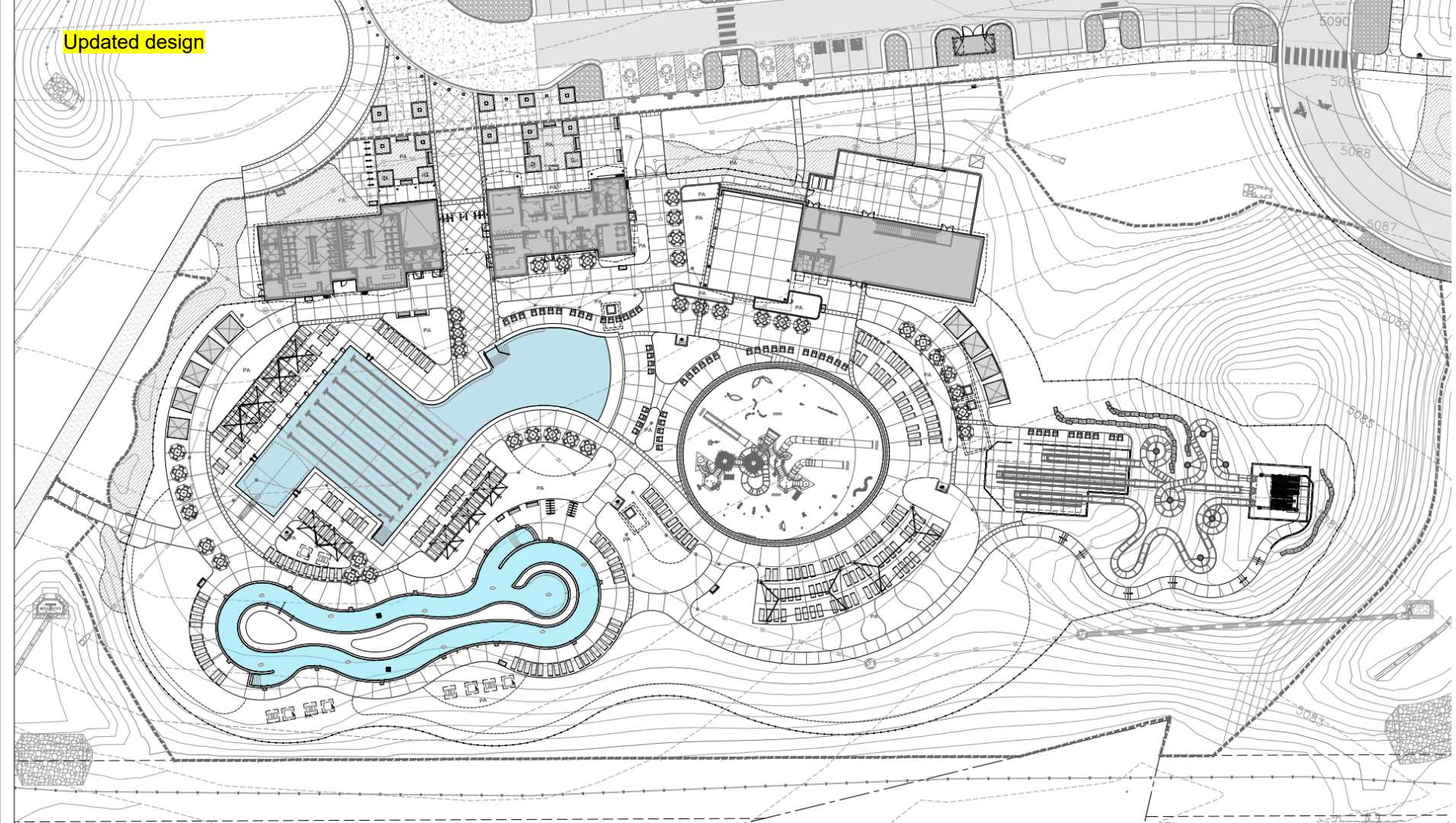
### Aquatics Center

- |                                     |                                       |
|-------------------------------------|---------------------------------------|
| 1 Lazy River                        | 8 Restrooms/Changing                  |
| 2 Lap Swim Lanes, 7' Wide           | 9 Lobby/Lifeguard Bulpen, Concessions |
| 3 Leisure Pool with Beach Entry     | 10 Rental/Training Room               |
| 4 1 Meter Springboard + Diving Well | 11 Mechanical + Pump + Storage        |
| 5 Multi-Age Aquatics Play Structure | 12 Open Lawn Seating                  |
| 6 Wet Deck - 0 Depth                | 13 Permanent Shade Structures         |
| 7 Triple Slide Flume + Ride Tower   | 14 Cabana Seating                     |





Updated design







# PORT committee feedback from January 7<sup>th</sup> meeting



## PORT committee

Inquired if the pool deep end could be enlarged or extended across the lap lanes:

### Staff/Consultant comments-

The deep wells in the pool are the costliest portions of the project, in design and construction and operation. Enlarging the pool footprint will likely have outsized costs that will make it much harder to fund the construction of the base bid project. Extending the deep end into the lap lanes will similarly increase costs and significantly reduce the programmable 3'-6" depth areas from a maximum of 57 LF to 20 LF. Aquatics Staff and design staff has iterated frequently during the process that the 3'-6" depths are the most utilized in terms of programming and open swim opportunities as experienced at the Recreation Center pools. Additionally, aquatics staff has given input the increased safety risks of increased waves as kids have challenges staying afloat through the deeper waters. In the updated design there is 787 square feet provided of diving well space. Staff believe this can be managed effectively to provide exceptional user experience of both diving and swimming in the currently designed area.

Staff recommendation- Staff had an initial discussion with the design consultants to explore an option and a cost estimate to include a larger deep well. Doing so will incur additional cost to all upcoming phases of design, construction, and operations that will likely end up being cost prohibitive. Staff recommends leaving the depths as currently planned.

## PORT Committee

Consideration of providing tubes for the lazy river, but wanted to make sure there would be times that tubes could be used and other times when tubes should be forbidden.

Staff recommendation- This is an operational decision. Staff will investigate further as appropriate.

## PORT Committee

Encouraged that more rental options are provided, was not sure whether indoor or outdoor facilities would best serve the needs.

Staff recommendation - Staff believes there are numerous rental spaces already envisioned that will support revenue generation. No additional spaces are needed now but could be added as future enhancements to the facility.



# Additional feedback – PORT January 7<sup>th</sup>



## PORT Committee

Review more grassy areas with shade, ideally tree cover. Seating and chair amounts were debated, whether we need the amount of lounge chairs vs the member opinion that we do indeed need those amounts.

Staff recommendation – Fabricated shade structures are included in the design. Trees can create additional maintenance issues and will take many years to provide meaningful shade. Seating and lounging in a pool facility is always a high priority and in high demand/desired. Staff is confident the amount of seating and lounge chairs provided in design fits the occupancy numbers (650) when open for daily swim use. No changes are needed to current plan.

## PORT Committee

Asked for a cost estimate of each pool structure so they can make informed recommendations.

## Staff/Consultant comments-

- The committee was provided the Add/Deduct alternatives sheet in the informational meeting packet. These were rough estimates of each pool structure aside from the base pool design itself. The designers have provided a few qualifying assumptions in a VE list these items will likely be value engineered to hit a desired budget number. The PORT committee gave input as to what they deem most desired from this facility. The order of priority that could be deducted during a VE exercise to be within budget is summarized as: 1. Slide tower 2. Lazy River 3. Splash Pad

Staff recommendation- While the staff believes the lazy river and slide tower are amenities that will attract residents and keep them coming back to enjoy the pool, there is an understanding they may be phased as part of the budget exercise.

# Additional feedback – PORT January 7<sup>th</sup>



## PORT Committee

Requested the gutters to be constructed flush with the wall for better user experience while lap swimming.

Staff recommendation - This request has been reviewed and discussed previously in design with the consultant and aquatics team. The pool is designed to have overflow gutters. The Recreation Center has the overflow gutter style and is the correct application for the pool of this size and preference.

## Public input

Raised a question about traffic and intersection improvements for Berthoud parkway.

Staff comments - There are improvements being designed to include a traffic signal and lane improvements.

## Public input

A desire for the outer lanes of the lap pool to be wider and look at additional exit options in the pool area.

Staff comments - There is a plan to widen the outer lanes per minimal standards of competition. Additional exit options will be reviewed and updated if appropriate.