

**City of Austin
Aquatic Master Plan
Draft Concepts Review**

My Austin. My Pool.

July, 2016



Agenda

- **Introduction**
- **Meeting Purposes**
 - Share the Aquatic Master Plan purpose and process, and gather input regarding concepts that came from previous feedback processes
 - Solicit and collect additional input from participants about concept preferences and criteria for implementation of the Master Plan
- **Presentation**
 - The State of Austin Aquatics
 - Public Engagement - What we heard from you
 - Potential new classifications of pool types to serve Austin
 - Potential City-wide Concepts
 - Criteria for Implementation of the Master Plan
- **Group Discussions**
 - Criteria for Implementation
 - City-wide Concepts
 - Aquatic Facility Mapping Exercise
 - Comment Cards

Three Phases of the Aquatic Master Plan

- **Phase I** – Facility Assessment – COMPLETED 2014
- **Phase II** – SWIM 512 Public Engagement – COMPLETED 2015
- **Phase III** – *Aquatic Master Plan Development* – CURRENT
- The Master Plan Addresses:
 - Accessibility
 - Amenities and features
 - Potential improvements to existing pool facilities
 - Aquatic Programs
 - System Financial Sustainability
 - Staffing Needs
 - Public and environmental safety
 - Maintenance and cost of new pools
 - Development of criteria to determine locations for new aquatic facilities and addressing existing facilities





The State of Aquatics in Austin

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Master Plan Public Engagement Process:

What we heard from you!

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Public Engagement - Swim 512 Phases I-III

Engaged over **13,000** residents so far in all 3 Phases

- Public Workshops in regional locations
- Stakeholder groups and focus groups
- Statistically valid, random sample surveys
- Online and paper surveys
- In-park interviews at pools
- Neighborhood Association meetings
- Television Town Hall
- After-school and summer camps for youth

What We Heard & Learned From You!

Phase I & II SWIM 512 (2013 – 2015)

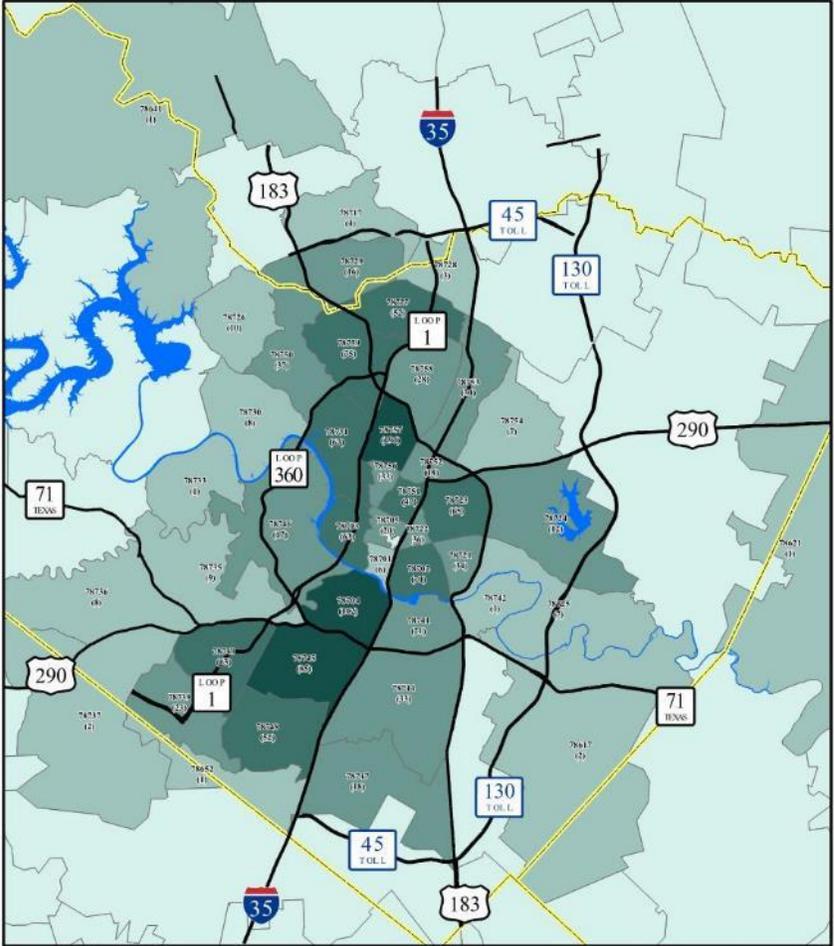
- Keep pool facilities open and affordable
- Increase hours and swim season
- Improve restrooms, bathhouses, shade, and seating areas

Phase III Kick-Off Meetings (March 7 & 8, 2016)

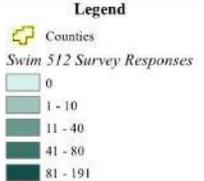
- Longer hours and season
- More shade (deck and pool) and seating
- Better maintained/clean pools, bathhouses, restrooms
- Build pools where there are none
- Desired Amenities: Lap lanes, family friendly areas, waterslides, diving boards, shade
- Desired Programming: Lessons, water fitness, lifeguard training, swim teams, senior programs

2016 Survey Results

- Completed by over 1,700 people
- Promoted by email, web site, workshops, phone, email, NeXT door, and visits to neighborhood associations.



Swim 512 Survey:
Responses by Zipcode



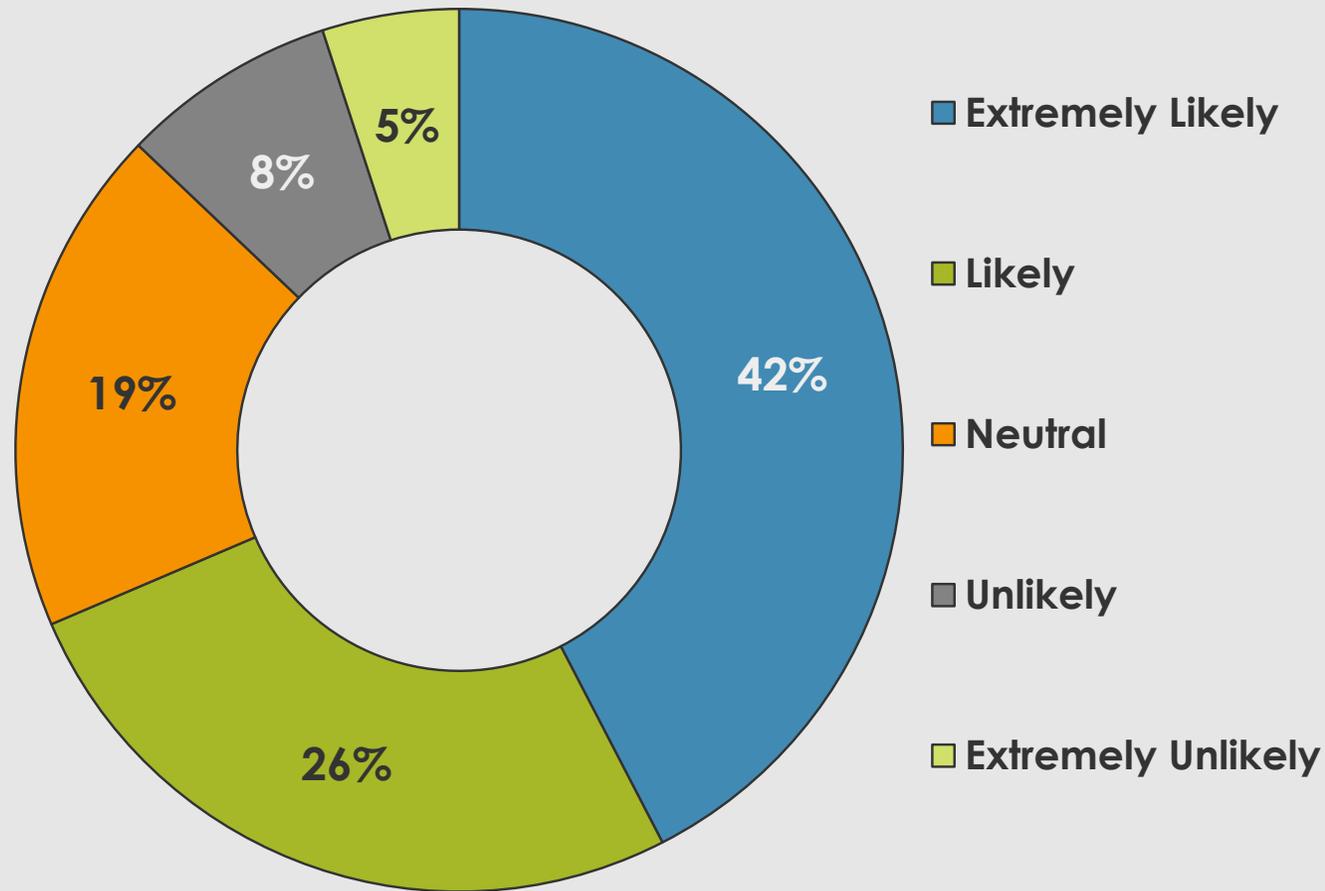
13 June 2016 hardya
 This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries. This product has been produced by the Parks and Recreation Department for the sole purpose of geographic reference. No warranty is made by the City of Austin regarding specific accuracy or completeness.

0 1 2 Miles



Support for Large Family Aquatic Centers

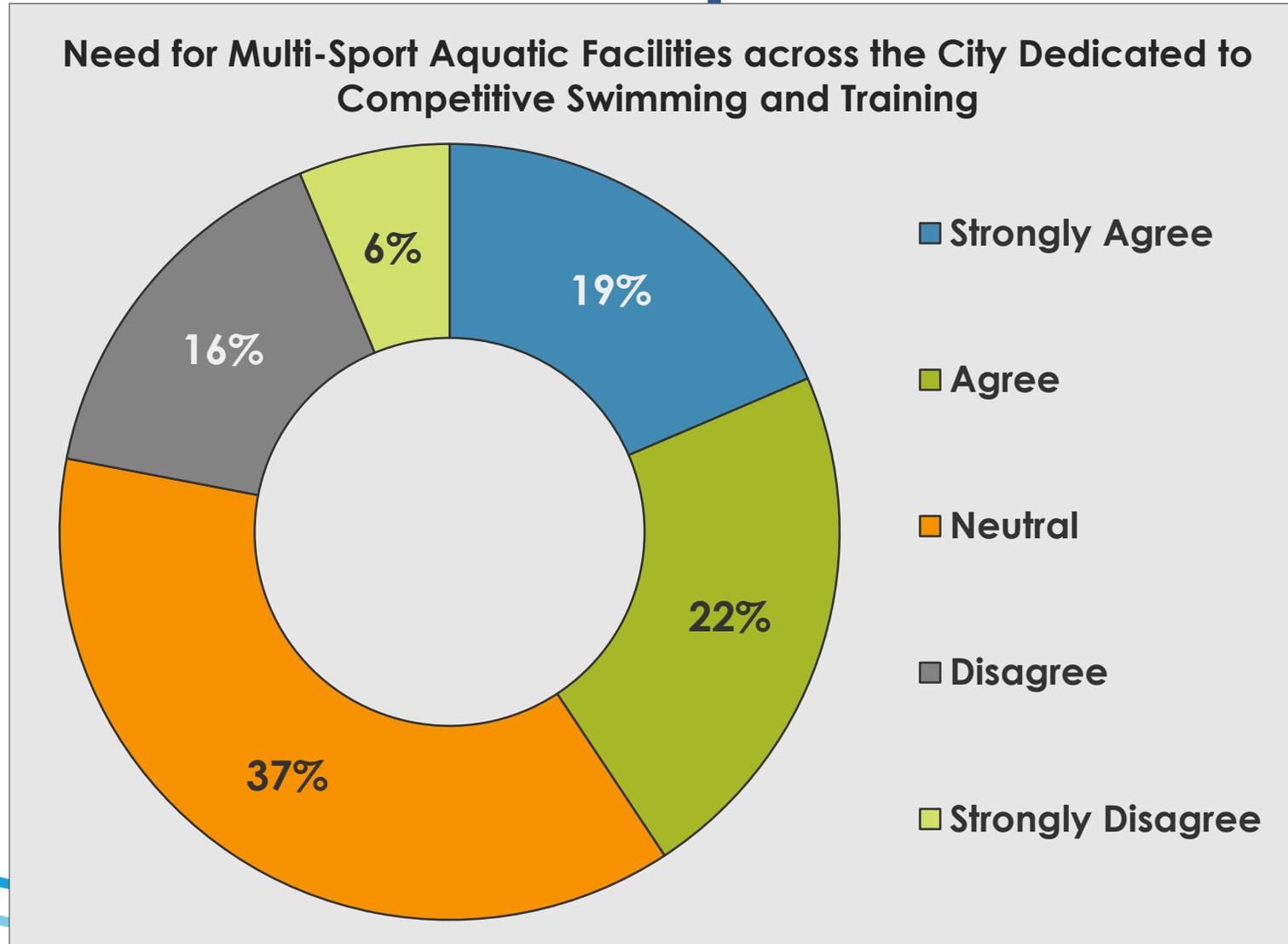
Support for the Development of Large Family Aquatic Centers in Regional Locations throughout the City



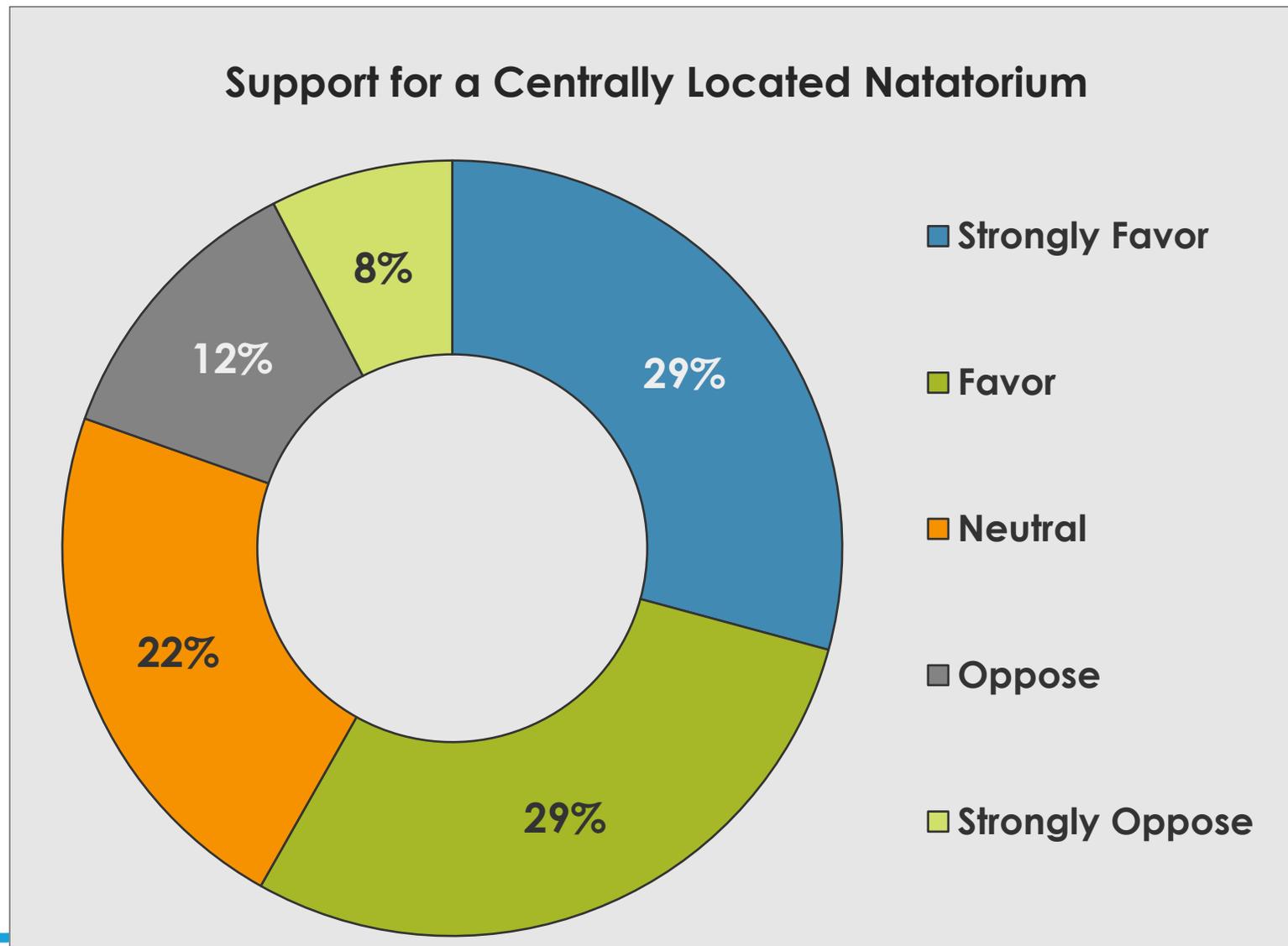
Follow-up Question

- Reason for not supporting
 - Prefer neighborhood pool
 - Too crowded
 - Cost
 - Too few lap lanes

Need for Multi-Sport Facility Dedicated to Competitive Swimming

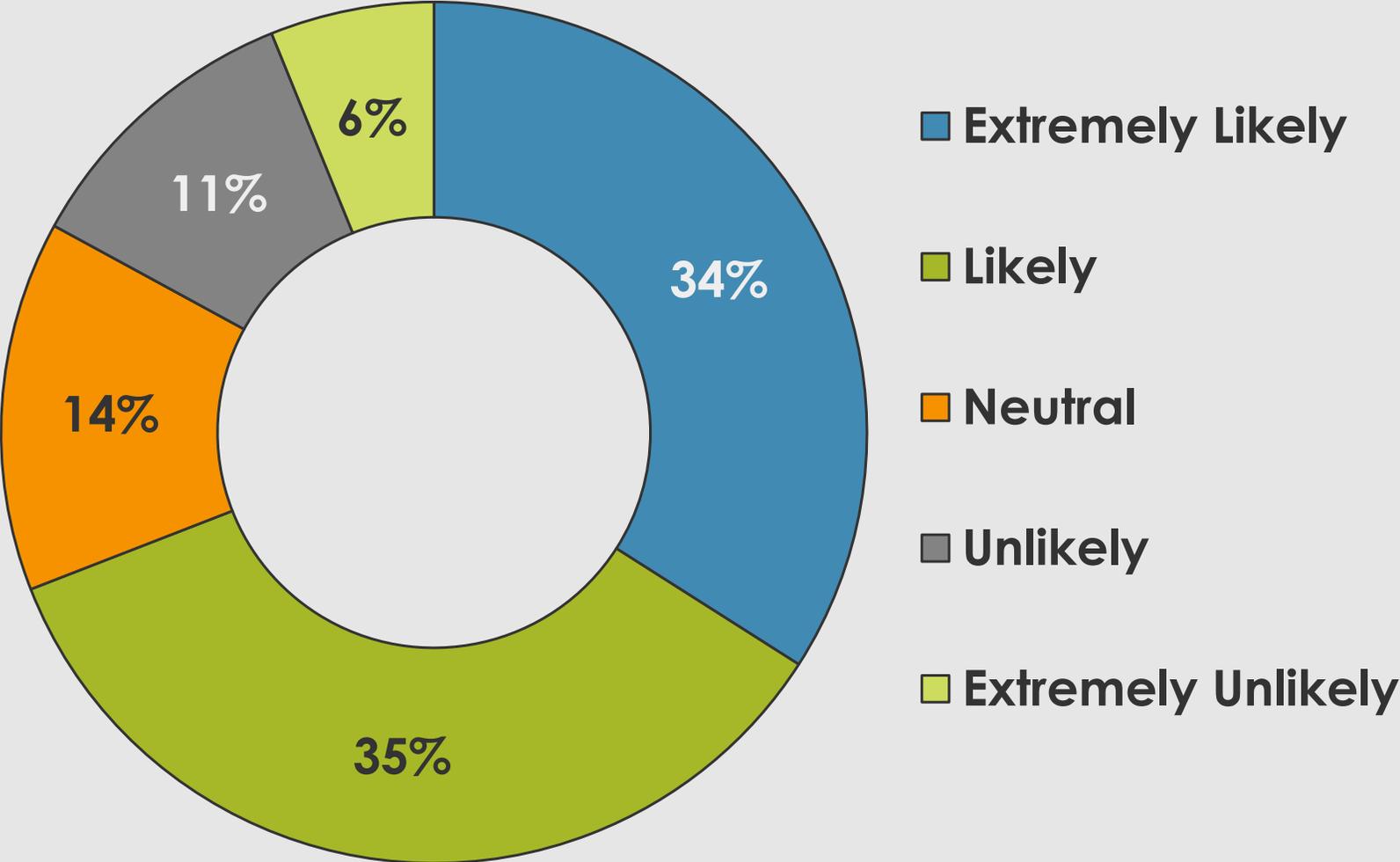


Support for Centrally Located Natatorium



Likelihood to Pay a Fee

Likelihood Respondents Would Pay a Fee at Pools that Currently Do Not Charge an Entrance Fee





Proposed Aquatic Facility Classifications

My Austin. My Pool.

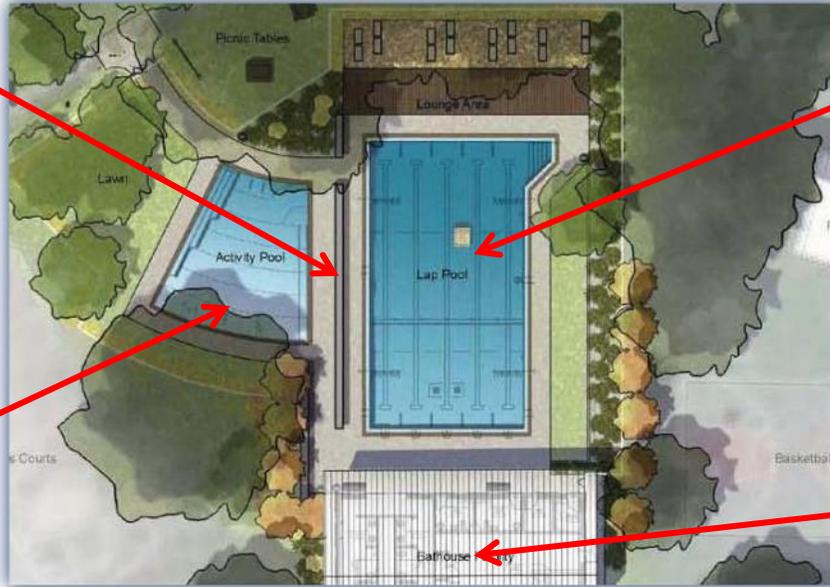
Neighborhood Pool



Shade



Activity Pool



Neighborhood Pool Example



Lap Pool



Bathhouse

Classification Elements

- Service Area:
 - Walkable and Bikeable
- Water Surface Area:
 - 3,000-5,000 s.f.
- Base Features:
 - Bathhouse, Family Changing Rooms
 - Activity Pool
 - Shade structures
 - Combined Lap/Recreation Pool (4-6 lap lanes x 75' length)
 - Shallow water area
 - Free admittance
- Programming Opportunities
 - Lap swimming
 - Swim teams
 - Swim lessons
- Cost
 - New = \$3-\$4 million
 - Renovated = \$1-\$2 m

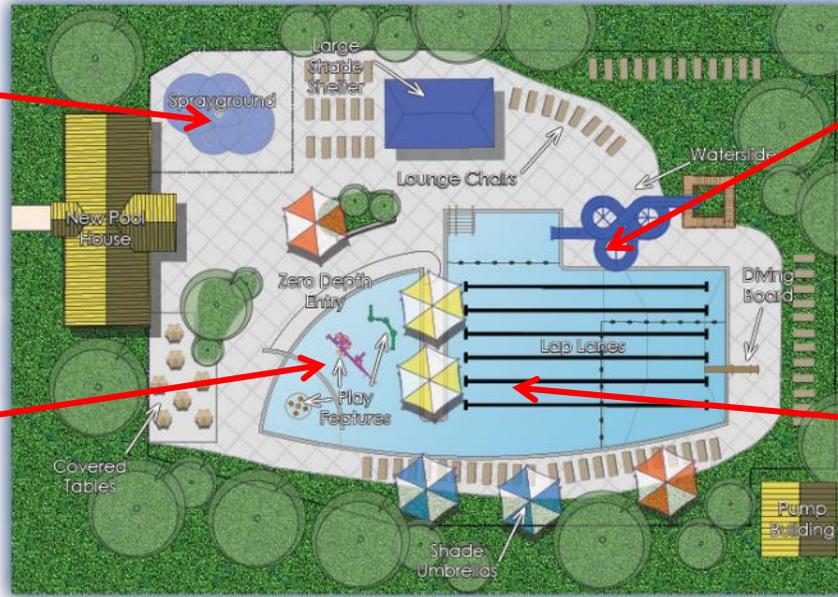
Community Pool



Sprayground



Activity Pool



Community Pool Example



Small Slide



Lap Lanes

Classification Elements

- Service Area:
 - 3 miles/ 10 minute drive
 - Bikeable
- Water Surface Area:
 - 5,000 – 7,000 s.f.
- Base Features:
 - Bathhouse with family changing rooms
 - Activity Pool
 - Small slide
 - Shallow water area with play features
 - Sprayground within fence
 - Combined Recreation/Lap Pool (6-8 lap lanes x 75' length)
 - Potentially fee based
 - Covered Eating Area
- Cost
 - New = \$5 m
 - Renovated = \$3-\$4 m

Regional Family Aquatic Center

Classification Elements

- Service Area:
 - 5 miles / 15 minute drive
- Water Surface Area:
 - 7,000 – 10,000 s.f.
- Base Features:
 - Recreation Pool
 - 6-8 lap lane pool x 75' length
 - Bathhouse with family restrooms
 - Concession area
 - Tall/long slides
 - 1 meter diving boards
 - Activity/wading pool with interactive features
 - Group pavilions
 - Meeting/training/ party room
 - Fee based
- Cost
 - New = \$7-8 m
 - Renovated/Expanded = \$4-\$6 m



Wading Pool



Tall/Long Slides



Bartholomew Pool Example



Recreation/Lap Pool



Seperate Recreation Pool

Regional Fitness Aquatic Center

Classification Elements

- Service Area:
 - 5 miles / 15 minute drive
- Water Surface Area:
 - 10,000 – 12,000 s.f.
- Features:
 - 50 meter length by 8-12 lane Lap Pool by 25 yard width
 - Aerobics/program pool
 - Small slide
 - Diving boards at varying heights
 - Activity/wading pool or splash pad
 - 2-4 shade structures
 - Spectator area
 - Meeting/training/party room
 - To host swim lessons, exercise and swim teams
 - Concession area
 - Fee based
- Cost
 - New = \$8-9 m
 - Renovated/Expanded = \$5-\$7 m



Dive/Slide Pool



50 Meter Pool



Regional Fitness Aquatic Center Example



Wading Pool



Aerobics/Program Pool

Premier Indoor Aquatic Center



Classification Elements

- Partnership potential
- Economic Impact to Austin through hosting large meets
- Allows for year-round aquatic programs and lifeguard training

- Service Area:
 - City-wide
- Water Surface Area:
 - 10,000 + s.f.
- Features:
 - 50 meter length by 25 yard width Competition/Lap Pool
 - Aerobics/Program Pool
 - Diving Well Pool
 - Small Activity/Wading Pool
 - Meeting/training/party rooms
 - Spectator area for hosting swim/diving competitions
 - Fitness facilities
- Cost = \$18-\$25 million



City-Wide Facility Distribution Concepts

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Concepts – Legend

Legend

Service Areas



1 Mile Range of Neighborhood Pool



3 Mile Range of Community Pool



5 Mile Range Regional Fitness Aquatic Center



5 Mile Range Regional Family Aquatic Center

Pool Classification



Neighborhood



Community



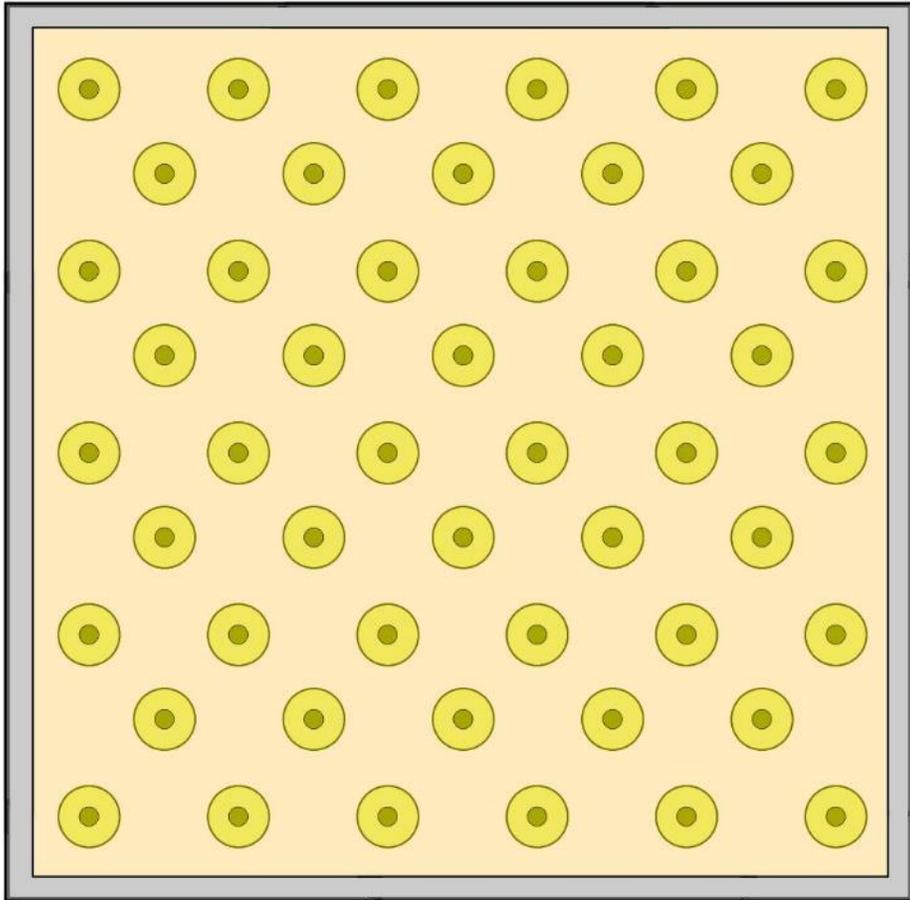
Regional Family



Regional Fitness

Concept #1 –Neighborhood Pool Focused

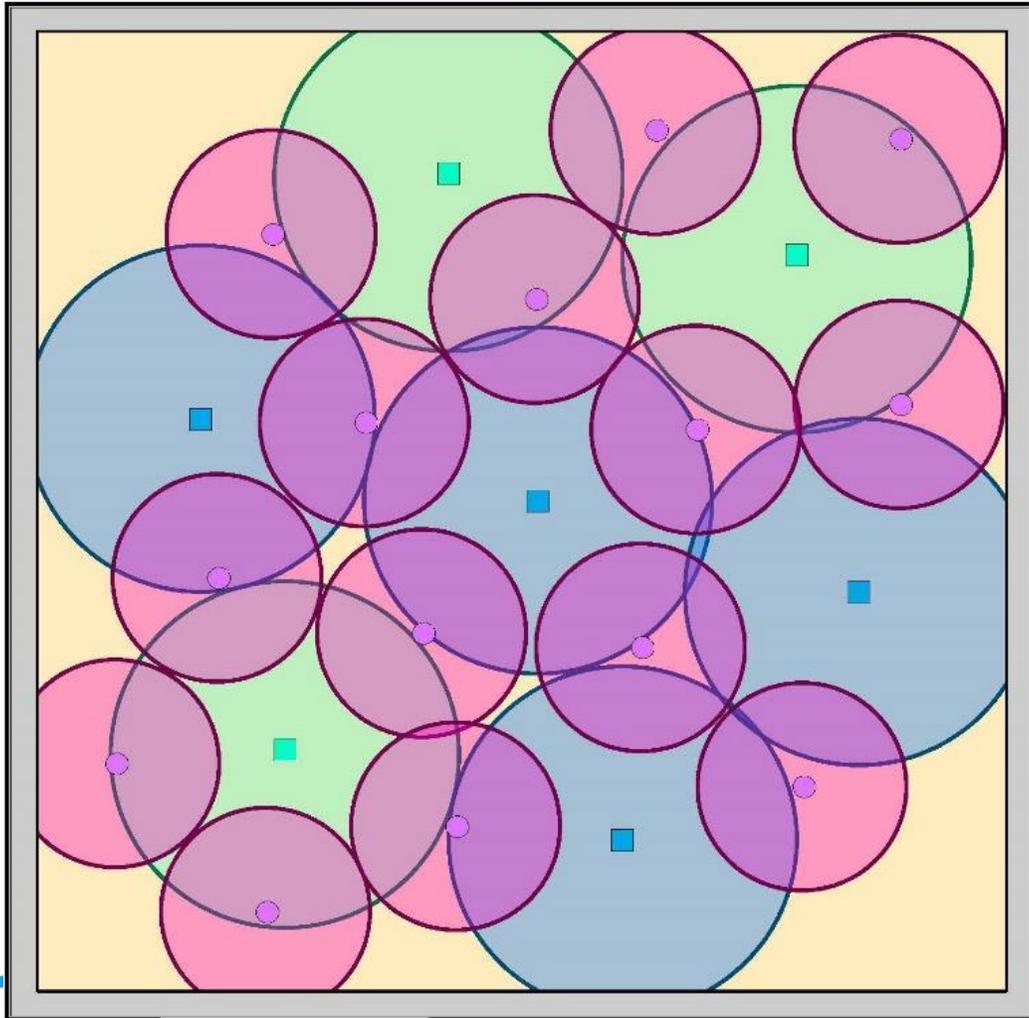
Numerous small facilities with one pool within a mile radius



- Opportunities
 - Each facility within a walkable or bikeable distance
 - Costs less to build each facility
 - All facilities are free
- Constraints
 - Increased number of facilities cost more to operate and maintain
 - Increased number of facilities will require more lifeguards
 - Lack of variety and features across the system
 - Does not bring revenue into the aquatic system
 - Many residents are not within a service area of a pool

Concept #2 – Regional/Community Centered

Combination of community and regional focus



- Opportunities

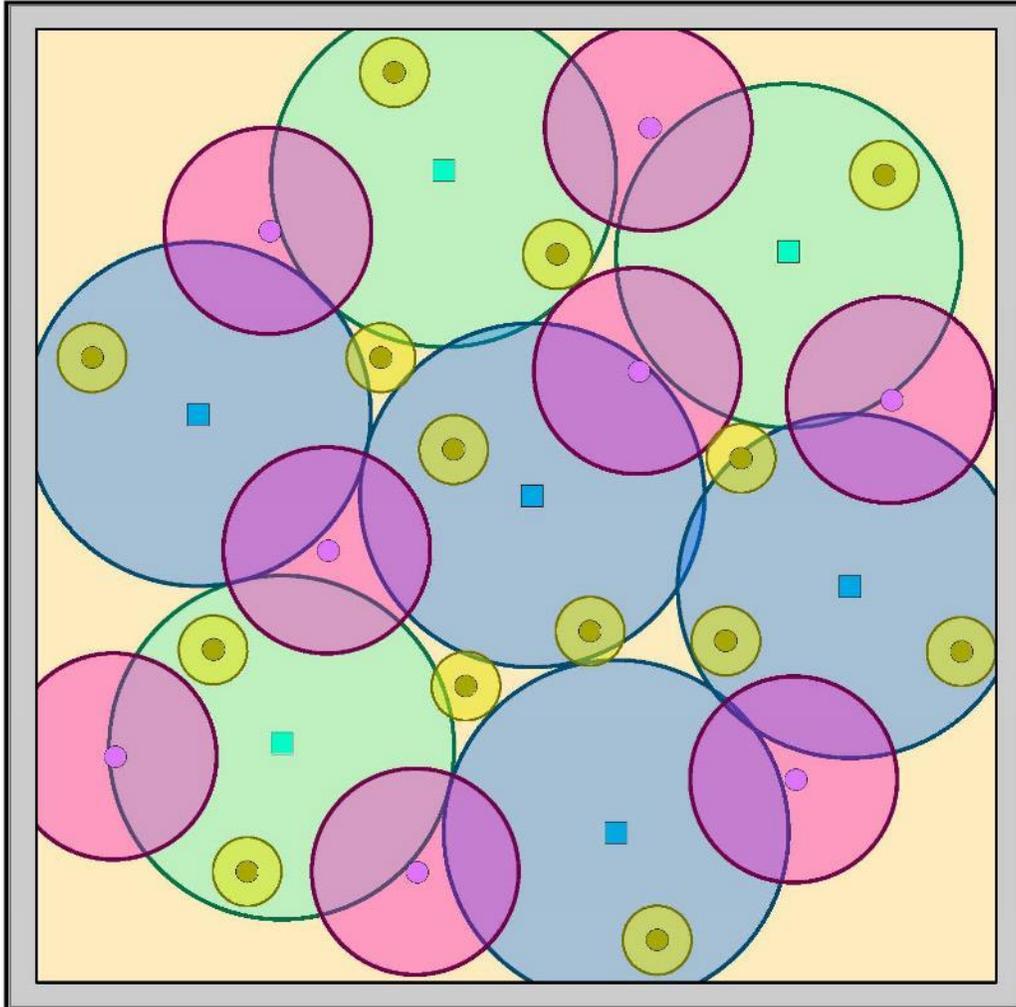
- Least expensive option to build out and maintain
- Fewer number of facilities costs less to develop
- Requires less lifeguards overall
- Most economic method to provide aquatic programming to all of Austin in a sustainable manner
- Increased programming options
- Most residents live within a bikeable distance to a pool.

- Constraints

- Distance to aquatic facilities requires additional travel time
- Most facilities would require a fee

Concept #3 – Combination Concept

Combines all pool classifications to serve a community



- Opportunities
 - Provides the most variety of aquatic facilities, features, fees, and experiences for residents
 - Neighborhood Pools provide close to home/free options
 - Equitably serves all residents
 - Provides an opportunity to generate revenue for the aquatic system
 - Supports availability of aquatic programming
- Constraints
 - Requires substantial capital investment



Criteria for Implementation of the Master Plan

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Aquatic System Implementation Criteria to Consider

- Location in an area with no pools
- Annual visitation to the pool
- Proximity to other public aquatic facilities (avoid overlap)
- Population within the service area
- Cost to upgrade to current standards / Condition
- Located in a park with other recreation facilities
- Age of the facility
- Need to develop bathhouses/restrooms (significant expense)
- Availability of parking
- Accessibility by public transportation (walk, bike, auto, bus)
- Pedestrian safety – Traffic controls
- Historic or cultural significance of the existing facility
- Accessibility – Ability to meet current ADA standards
- Adequate developable area on the site
- HOA and Private pools in the area
- Income levels of the neighborhood
- Other suggestions

Required Construction/Design Technical Criteria

- Access to required utilities (sanitary, storm, water, electricity)
- Avoid flood zones
- Zoning and site development permitting regulations
- Impact on Heritage and high value trees
- Proximity to Critical Water Quality Zones / Aquifers / Riparian zones
- Impact on endangered species
- Soil conditions
- Proximity to negative features such as flight zones, heavily trafficked roads, overhead powerlines, railroads, etc.
- Accessibility for maintenance



Let's Discuss Concepts

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Group Exercises

- **Group Discussions & Exercises**

- Discuss the type and number of pools in the Austin Aquatic System (specifically considering cost)- Mapping Exercise
- Prioritize the criteria from most important to least important when considering implementation
- Comment Cards



Thank You for Your Participation

- Future Meetings
 - Fall - Public Meeting to Review Draft Master Plan
 - Winter - Public Meeting on Final Master Plan

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