MEETING AGENDA

7:00     RPCA Welcome and Introduction
7:05     Presentation on Program Recommendations
7:20     Clarifying Q & A
7:30     Design Process Update
7:50     Synthesis – Scenarios that are a “GO”
8:00     Activity – Part I: Community Evaluation Criteria
8:15     Activity – Part II: Evaluate 3 Options
8:35     Meeting Evaluation + Adjourn
COMMUNITY PROGRAM RECOMMENDATIONS – MEETING #1

25Y/50M Lap Lanes 16
Multi-Use Water (Open Program Water) 12
Diving Boards 11
Therapy Pool 7
Zero Depth Entry/Wading Area 7
Adult Only Whirlpool 3
Water Slide 3
Lazy River/Current Channel/Vortex 2
Family Whirlpool 1
Play Structure 1
Spray Pad 1
INTRODUCTION / PROCESS OVERVIEW

• Project Goals and Objectives
• Survey Results
• Case Studies
• Interviews and Community Feedback
• Initial Programming Recommendation
PROJECT GOALS AND OBJECTIVES

• Program new facility to satisfy unmet needs in Alexandria
• Focus design on optimizing functionality
• New facility operations must support cost recovery model of at least 80%
• Enhance staffing efficiency to lower operational costs
• Align admission rates to match those of comparable facilities
MARKET DEMOGRAPHICS

Household Income Levels and Age Distribution in Alexandria

*The Current Average Household Size in Alexandria is 2.1
### NATIONAL PARTICIPATION DATA RESULTS

Predicted Amount of Core Aquatic Users (SFIA)

- SFIA Participation Rates predict nearly 10,000 core aquatic users

<table>
<thead>
<tr>
<th>Predicted Core Aquatic Participation (SIFA)</th>
<th>Participation Rate %</th>
<th>N (Predicted Number of Users)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Under $15,000</td>
<td>4.8%</td>
<td>386</td>
</tr>
<tr>
<td>$15,000 to $24,999</td>
<td>4.8%</td>
<td>304</td>
</tr>
<tr>
<td>$25,000 to $34,999</td>
<td>6.0%</td>
<td>471</td>
</tr>
<tr>
<td>$35,000 to $49,000</td>
<td>6.0%</td>
<td>978</td>
</tr>
<tr>
<td>$50,000 to $74,999</td>
<td>5.6%</td>
<td>1,496</td>
</tr>
<tr>
<td>$75,000 to $99,999</td>
<td>6.2%</td>
<td>1,075</td>
</tr>
<tr>
<td>$100,000 to $149,000</td>
<td>8.2%</td>
<td>2,162</td>
</tr>
<tr>
<td>$150,000 and up</td>
<td>8.2%</td>
<td>3,085</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td><strong>9,958</strong></td>
</tr>
</tbody>
</table>
SURVEY RESULTS

Survey Statistics

• Web based survey distributed to approximately 6,000 Alexandria residents from July 3rd through July 17th
• 497 Responses
• 95% Confidence Level
• 4.7% Margin of Error
SURVEY RESULTS

Predicted Amount of Core Aquatic Users

- Survey results predict a significantly larger number of core aquatic users in Alexandria

<table>
<thead>
<tr>
<th>Income Range</th>
<th>Participation Rate %</th>
<th>N (Predicted Number of Users)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Under $15,000</td>
<td>2.11%</td>
<td>170</td>
</tr>
<tr>
<td>$15,000 to $24,999</td>
<td>0.70%</td>
<td>45</td>
</tr>
<tr>
<td>$25,000 to $34,999</td>
<td>0.00%</td>
<td>0</td>
</tr>
<tr>
<td>$35,000 to $49,000</td>
<td>2.82%</td>
<td>463</td>
</tr>
<tr>
<td>$50,000 to $74,999</td>
<td>7.04%</td>
<td>1,882</td>
</tr>
<tr>
<td>$75,000 to $99,999</td>
<td>14.79%</td>
<td>2,564</td>
</tr>
<tr>
<td>$100,000 to $149,000</td>
<td>32.39%</td>
<td>8,595</td>
</tr>
<tr>
<td>$150,000 and up</td>
<td>40.14%</td>
<td>15,195</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td><strong>28,913</strong></td>
</tr>
</tbody>
</table>
### Demand Based Programming Results

<table>
<thead>
<tr>
<th>Activity</th>
<th>Priority Category</th>
<th>Peak Accommodation</th>
<th>Space Type</th>
<th>Peak Demand</th>
<th>Space Allocation Based on Prioritization of Demand</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Weight Training</td>
<td>first</td>
<td>75% to 85%</td>
<td>Sq. Ft.</td>
<td>3,610</td>
<td>2,700 to 3,100</td>
</tr>
<tr>
<td>2 Cardiovascular Fitness Machines</td>
<td>first</td>
<td>75% to 85%</td>
<td>Sq. Ft.</td>
<td>3,520</td>
<td>2,600 to 3,000</td>
</tr>
<tr>
<td>3 Lap Swimming</td>
<td>first</td>
<td>75% to 85%</td>
<td>Lanes</td>
<td>31</td>
<td>23 to 26</td>
</tr>
<tr>
<td>4 Group Fitness Classes</td>
<td>second</td>
<td>55% to 65%</td>
<td>Sq. Ft.</td>
<td>1,788</td>
<td>1,000 to 1,200</td>
</tr>
<tr>
<td>5 Recreational / Leisure Swimming</td>
<td>second</td>
<td>55% to 65%</td>
<td>Sq. Ft.</td>
<td>828</td>
<td>455 to 538</td>
</tr>
<tr>
<td>6 Yoga, Mind/Body Classes</td>
<td>second</td>
<td>55% to 65%</td>
<td>Sq. Ft.</td>
<td>1,364</td>
<td>800 to 900</td>
</tr>
<tr>
<td>7 Aquatic Play Structures</td>
<td>second</td>
<td>55% to 65%</td>
<td>Sq. Ft.</td>
<td>400</td>
<td>220 to 260</td>
</tr>
<tr>
<td>8 Aquatic Therapy / Rehab</td>
<td>second</td>
<td>55% to 65%</td>
<td>Sq. Ft.</td>
<td>150</td>
<td>83 to 98</td>
</tr>
<tr>
<td>9 Diving Boards</td>
<td>third</td>
<td>40% to 50%</td>
<td>Sq. Ft.</td>
<td>360</td>
<td>144 to 180</td>
</tr>
<tr>
<td>10 Lazy River</td>
<td>third</td>
<td>40% to 50%</td>
<td>Sq. Ft.</td>
<td>330</td>
<td>132 to 165</td>
</tr>
<tr>
<td>11 Racquetball</td>
<td>third</td>
<td>40% to 50%</td>
<td>Courts</td>
<td>0</td>
<td>0 to 0</td>
</tr>
<tr>
<td>12 Water Aerobics / Fitness</td>
<td>fourth</td>
<td>25% to 35%</td>
<td>Sq. Ft.</td>
<td>620</td>
<td>155 to 217</td>
</tr>
<tr>
<td>13 Water Slides</td>
<td>fourth</td>
<td>25% to 35%</td>
<td>Sq. Ft.</td>
<td>470</td>
<td>118 to 165</td>
</tr>
</tbody>
</table>

| Combined 1: (Recreational Aquatic Activities) | | | | 3,496 | 1,890 to 2,261 |
| Combined 2: (Lap / Competitive Swimming)     | | | | 31 | 23 to 26 |

CHINQUAPIN SWIM CENTER
SURVEY RESULTS

Demand Based Programming Results

- Lap Swimming #3 ranked activity behind weight training and cardio machines
- Recreational/Leisure Swimming ranked #5
- Prioritized demand for up to 26 lap lanes
- Peak demand for recreational pool activities requires 3,496 square feet
CASE STUDIES:
GERMANTOWN AND ANNE ARUNDEL AQUATIC CENTERS

**Germantown Age Distribution**

**Germantown Household Income Level Distribution**

**Anne Arundel Age Distribution**

**Anne Arundel Household Income Level Distribution**
GERMANTOWN AQUATIC CENTER

• Built in 2005
• Amenities
  - 12 lane - 25 yard pool
  - 1m & 3m springboards – 5m, 7.5m, & 10m platforms
  - Leisure pool and water slide
• Cost Recovery: 112%
  - 80% of revenue from programs
  - 18% of revenue from admission passes

*Average Household Size is 2.8
ARUNDEL OLYMPIC SWIM CENTER

• Built 1990
• Amenities
  - 50 meter x 25 yard pool
  - Wading Pool and 17-person Spa
  - Two 1m springboards
• Cost Recovery: 89%
  - 68% of revenue from programs
  - 30% of revenue from admission passes

*Average Household Size is 2.5
INTERVIEWS AND COMMUNITY INPUT

• Community Feedback
  – Lap lanes, multi-use water, and diving boards priorities from meeting one
  – Advocacy group supports growth of aquatics in Alexandria for families & TC Williams

• RP&CA Feedback
  – Current waiting list for swimming lessons
  – Soft play room driving significant revenue into facility
  – TC Williams practice time impacting lane availability for lap swimmers

• Local/US Swimming Coaches
  – General shortage of available practice lanes in Northern Virginia
  – Lack of available adequate facilities for swim meets
  – Chinquapin is not a convenient location
  – Arlington and Montgomery run their own programs and don’t rent to USS clubs
INTERVIEWS AND COMMUNITY INPUT

• High School Coaches
  – TC has 80-100 swimmers for about four months from 4-6 p.m.
  – TC meets held in Fairfax, strong desire to have home meets at Chinquapin
  – Bishop Ireton rents five lanes at Lee District and Mt. Vernon during season
  – BI has strong interest in renting at Chinquapin for practice and meets
  – Both groups utilize diving well

• Masters Coach
  – More lane space needed and would like to practice at one central location
  – Rates, Quality of Facilities, and Quality of Service better in Fairfax
  – Swim meet locations needed

• Diving
  – Light demand outside of high schools
SUMMARY OF FINDINGS

• Strong demand for recreational and lap swimming based upon national participation data and survey results
• 80% cost recovery scenario achievable based upon case studies
• Chinquapin is likely to have a distribution of revenue sources similar to comparable facilities in the region.
• General shortage of lane space in northern Virginia for competitive programs
• Strong demand for land recreation components also exists within Alexandria
# INITIAL PROGRAM RECOMMENDATION

## Aquatics

<table>
<thead>
<tr>
<th>Program Elements</th>
<th>Current NSF</th>
<th>New NSF</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>AQUATICS</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Competition Pool</td>
<td>5,579</td>
<td>21,000</td>
</tr>
<tr>
<td>Recreation Pool*</td>
<td>0</td>
<td>5,500</td>
</tr>
<tr>
<td>Therapy Pool</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Natatorium Spectator Seating</td>
<td>1,000</td>
<td>2,000</td>
</tr>
<tr>
<td>Safety Office</td>
<td>0</td>
<td>325</td>
</tr>
<tr>
<td>Wet Classroom 1</td>
<td>0</td>
<td>900</td>
</tr>
<tr>
<td>Wet Classroom 2</td>
<td>0</td>
<td>900</td>
</tr>
<tr>
<td>Aquatics/Wet Office</td>
<td>204</td>
<td>204</td>
</tr>
<tr>
<td>Natatorium Filter/Storage</td>
<td>345</td>
<td>2,845</td>
</tr>
<tr>
<td><strong>Subtotal - Aquatics</strong></td>
<td>7,128</td>
<td>33,674</td>
</tr>
</tbody>
</table>

*Recreation Pool to accommodate aquatic therapy program*
INITIAL PROGRAM RECOMMENDATION

Land Components

- Expanded Cardiovascular and Weight Training Spaces
- Renovated Group Fitness/Multipurpose Rooms
- Enhanced Locker Rooms
- Additional Soft Play Rooms
PROCESS SUMMARY

6 Schemes
PROCESS SUMMARY

6 Schemes

11 Schemes
CITYWIDE PARKS IMPROVEMENT PLAN – CHINQUAPIN PARK

KEYED LEGEND
1. EXPAND AND/OR RENOVATE CHINQUAPIN POOL ACCORDING TO FEASIBILITY STUDY
2. CONSOLIDATE & EXPAND REC CENTER PARKING ACCORDING TO FEASIBILITY STUDY
3. CONSTRUCT NEW PARK SHELTER
4. RELOCATE PLAYGROUND
5. RELOCATE AND ENCLOSE DOG PARK
6. CREATE ADULT FITNESS AREA AND MULTIGRAIN COURTS
7. CREATE GROVE OF NATIVE PLANTS RELATING TO SITE HISTORY
8. CONSTRUCT 1/4 MILE MARKED WALKING LOOP AT PERIMETER OF FIELD
9. REGRADE OPEN FIELD IN CENTER OF LOOP
10. MAKE WEST HALF OF LOOP PERVIOUS MATERIAL AND ONE-WAY WITH OVERFLOW PARKING LANE
11. MAKE EAST HALF OF LOOP TWO-WAY WITH TURN-AROUND AND PARKING
12. ESTABLISH ACCESSIBLE PARKING & ENTRANCE TO AQUATICS FACILITY
13. STUDY POSSIBLE STORMWATER MANAGEMENT INFRASTRUCTURE
14. CONTINUE INVASIVE SPECIES REMOVAL
15. PLANT ADDITIONAL TREES
16. ADD TURN-AROUND AND RENOVATE ROAD AROUND GARDEN WITH PERVIOUS PAVING

GRAPHIC KEY
- Pervious Paving Areas
- Park Bounds
- Hard Trails
- Soft Trails
- Multi-Use Trail
CONTRAINTS

- Minimize encroachment
- Ordinance exception

Resource Protection Area Impact
CONSTRAINTS

Resource Protection Area Impact
- Minimize encroachment
- Ordinance exception

Storm Drain Impact
- Expense
- Ability to potentially use as a future storm water holding area.
CONTRAINTS

Resource Protection Area Impact
- Minimize encroachment
- Ordinance exception

Storm Drain Impact
- Expense
- Ability to potentially use as a future storm water holding area.

Consistent Pool Operation
- A portion of the pool must remain open to the public throughout construction
CONTRAINTS

**Resource Protection Area Impact**
- Minimize encroachment
- Ordinance exception

**Storm Drain Impact**
- Expense
- Ability to potentially use as a future storm water holding area.

**Consistent Pool Operation**
- A portion of the pool must remain open to the public throughout construction

**80% Cost Recovery**
- Future Requirement

---

CHINQUAPIN SWIM CENTER
GO / NO-GO CRITERIA

<table>
<thead>
<tr>
<th>RPA Impact</th>
<th>Storm Drain Impact</th>
<th>Consistent Pool Operation</th>
</tr>
</thead>
<tbody>
<tr>
<td>X</td>
<td>X</td>
<td></td>
</tr>
</tbody>
</table>

LEGEND
- Resource Protection Area (RPA)
- Storm Water (Culvert & Creek)
- Existing Tree Canopy
- Building Setback

1. NEW ENTRY
2. NEW LOBBY
3. SPECTATOR SEATING
4. PROGRAM SPACE
5. 50-M POOL
6. EXISTING BUILDING WITH MODIFIED RECREATION POOL
7. SUN DECK
8. STAFF/SERVICE PARKING
9. PUBLIC PARKING

NOTE: NEW LOCKERS & POOL SUPPORT BELOW 2, 3 & 4
SCHEME 2

GO / NO-GO CRITERIA

<table>
<thead>
<tr>
<th>RPA Impact</th>
<th>Storm Drain Impact</th>
<th>Consistent Pool Operation</th>
</tr>
</thead>
<tbody>
<tr>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
</tbody>
</table>

LEGEND
- Resource Protection Area (RPA)
- Storm Water (Culvert & Creek)
- Existing Tree Canopy
- Building Setback

1. NEW ENTRY
2. NEW LOBBY
3. SPECTATOR SEATING
4. PROGRAM SPACE
5. 50-M POOL
6. EXISTING BUILDING WITH MODIFIED RECREATION POOL
7. SUN DECK
8. STAFF/SERVICE PARKING
9. PUBLIC PARKING

NOTE: NEW LOCKERS & POOL SUPPORT BELOW 2, 3 & 4
GO / NO-GO CRITERIA

<table>
<thead>
<tr>
<th>RPA Impact</th>
<th>Storm Drain Impact</th>
<th>Consistent Pool Operation</th>
</tr>
</thead>
<tbody>
<tr>
<td>X</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

LEGEND
- Resource Protection Area (RPA)
- Storm Water (Culvert & Creek)
- Existing Tree Canopy
- Building Setback

1. NEW ENTRY
2. NEW LOBBY
3. SPECTATOR SEATING
4. PROGRAM SPACE
5. 50-M POOL
6. EXISTING BUILDING WITH MODIFIED RECREATION POOL
7. SUN DECK
8. STAFF/SERVICE PARKING
9. PUBLIC PARKING

NOTE: NEW LOCKERS & POOL SUPPORT BELOW 2, 3 & 4
<table>
<thead>
<tr>
<th>RPA Impact</th>
<th>Storm Drain Impact</th>
<th>Consistent Pool Operation</th>
</tr>
</thead>
<tbody>
<tr>
<td>X</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**GO / NO-GO CRITERIA**

**LEGEND**
- Resource Protection Area (RPA)
- Storm Water (Culvert & Creek)
- Existing Tree Canopy
- Building Setback

1. NEW ENTRY
2. NEW LOBBY
3. SPECTATOR SEATING
4. PROGRAM SPACE
5. 50-M POOL
6. EXISTING BUILDING WITH MODIFIED RECREATION POOL
7. SUN DECK
8. STAFF/SERVICE PARKING
9. PUBLIC PARKING

**NOTE:** NEW LOCKERS & POOL SUPPORT BELOW 2, 3 & 4
GO / NO-GO CRITERIA

<table>
<thead>
<tr>
<th>RPA Impact</th>
<th>Storm Drain Impact</th>
<th>Consistent Pool Operation</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

LEGEND

- Resource Protection Area (RPA)
- Storm Water (Culvert & Creek)
- Existing Tree Canopy
- Building Setback

1. NEW ENTRY
2. NEW LOBBY
3. SPECTATOR SEATING
4. PROGRAM SPACE
5. 50-M POOL
6. EXISTING BUILDING WITH MODIFIED RECREATION POOL
7. SUN DECK
8. STAFF/SERVICE PARKING
9. PUBLIC PARKING

NOTE: NEW LOCKERS & POOL SUPPORT BELOW 2, 3 & 4
SCHEME 7

GO / NO-GO CRITERIA

<table>
<thead>
<tr>
<th>RPA Impact</th>
<th>Storm Drain Impact</th>
<th>Consistent Pool Operation</th>
</tr>
</thead>
<tbody>
<tr>
<td>X</td>
<td>X</td>
<td></td>
</tr>
</tbody>
</table>

LEGEND

- Resource Protection Area (RPA)
- Storm Water (Culvert & Creek)
- Existing Tree Canopy
- Building Setback

1. NEW ENTRY
2. NEW LOBBY
3. SPECTATOR SEATING
4. PROGRAM SPACE
5. 50-M POOL
6. RECREATION POOL
7. STAFF/SERVICE PARKING
8. PUBLIC PARKING

NOTE: NEW LOCKERS & POOL SUPPORT BELOW 2, 3 & 4

CHINQUAPIN SWIM CENTER
GO / NO-GO CRITERIA

<table>
<thead>
<tr>
<th>RPA Impact</th>
<th>Storm Drain Impact</th>
<th>Consistent Pool Operation</th>
</tr>
</thead>
<tbody>
<tr>
<td>X</td>
<td>X</td>
<td></td>
</tr>
</tbody>
</table>

LEGEND

- Resource Protection Area (RPA)
- Storm Water (Culvert & Creek)
- Existing Tree Canopy
- Building Setback

1. NEW ENTRY
2. NEW LOBBY
3. SPECTATOR SEATING
4. PROGRAM SPACE
5. 50-M POOL
6. RECREATION POOL
7. SUN DECK
8. STAFF/SERVICE PARKING
9. PUBLIC PARKING

NOTE: NEW LOCKERS & POOL SUPPORT BELOW 2, 3 & 4
GO / NO-GO CRITERIA

<table>
<thead>
<tr>
<th>RPA Impact</th>
<th>Storm Drain Impact</th>
<th>Consistent Pool Operation</th>
</tr>
</thead>
<tbody>
<tr>
<td>X</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

LEGEND
- Resource Protection Area (RPA)
- Storm Water (Culvert & Creek)
- Existing Tree Canopy
- Building Setback

1. NEW ENTRY
2. NEW LOBBY
3. SPECTATOR SEATING
4. PROGRAM SPACE
5. 50-M POOL
6. RECREATION POOL
7. STAFF/SERVICE PARKING
8. PUBLIC PARKING

NOTE: NEW LOCKERS & POOL SUPPORT BELOW 2, 3 & 4
SCHEME 10.1

GO / NO-GO CRITERIA

<table>
<thead>
<tr>
<th>RPA Impact</th>
<th>Storm Drain Impact</th>
<th>Consistent Pool Operation</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

LEGEND

- Resource Protection Area (RPA)
- Storm Water (Culvert & Creek)
- Existing Tree Canopy
- Building Setback

1. NEW ENTRY
2. NEW LOBBY
3. SPECTATOR SEATING
4. PROGRAM SPACE
5. 50-M POOL
6. EXISTING BUILDING WITH MODIFIED RECREATION POOL
7. SUN DECK
8. STAFF/SERVICE PARKING
9. PUBLIC PARKING

NOTE: NEW LOCKERS & POOL SUPPORT BELOW 2, 3 & 4
SCHEME 10.2

GO / NO-GO CRITERIA

<table>
<thead>
<tr>
<th>RPA Impact</th>
<th>Storm Drain Impact</th>
<th>Consistent Pool Operation</th>
</tr>
</thead>
</table>

LEGEND
- Resource Protection Area (RPA)
- Storm Water (Culvert & Creek)
- Existing Tree Canopy
- Building Setback

1. NEW ENTRY
2. NEW LOBBY
3. SPECTATOR SEATING
4. PROGRAM SPACE
5. 50-M POOL
6. EXISTING BUILDING WITH MODIFIED RECREATION POOL
7. SUN DECK
8. STAFF/SERVICE PARKING
9. PUBLIC PARKING

NOTE: NEW LOCKERS & POOL SUPPORT BELOW 2, 3 & 4
GO / NO-GO CRITERIA

<table>
<thead>
<tr>
<th>RPA Impact</th>
<th>Storm Drain Impact</th>
<th>Consistent Pool Operation</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

LEGEND

- ⬤Resource Protection Area (RPA)
- ⬤Storm Water (Culvert & Creek)
- ⬤Existing Tree Canopy
- ⬤Building Setback

1. NEW ENTRY
2. NEW LOBBY
3. SPECTATOR SEATING
4. PROGRAM SPACE
5. 50-M POOL
6. EXISTING BUILDING WITH MODIFIED RECREATION POOL
7. STAFF/SERVICE PARKING
8. PUBLIC PARKING

NOTE: NEW LOCKERS & POOL SUPPORT BELOW 2,3 & 4
## GO / NO-GO ASSESSMENT

<table>
<thead>
<tr>
<th>Scheme</th>
<th>RPA Impact</th>
<th>Storm Drain Impact</th>
<th>Consistent Pool Operation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scheme 1</td>
<td>X</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Scheme 2</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Scheme 3</td>
<td></td>
<td></td>
<td>X</td>
</tr>
<tr>
<td>Scheme 4</td>
<td></td>
<td></td>
<td>X</td>
</tr>
<tr>
<td>Scheme 5</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Scheme 6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Scheme 7</td>
<td></td>
<td></td>
<td>X</td>
</tr>
<tr>
<td>Scheme 8</td>
<td>X</td>
<td></td>
<td>X</td>
</tr>
<tr>
<td>Scheme 9</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Scheme 10.1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Scheme 10.2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Scheme 11</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
# GO / NO-GO ASSESSMENT

<table>
<thead>
<tr>
<th>Scheme</th>
<th>RPA Impact</th>
<th>Storm Drain Impact</th>
<th>Consistent Pool Operation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scheme 1</td>
<td>X</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Scheme 2</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Scheme 3</td>
<td></td>
<td></td>
<td>X</td>
</tr>
<tr>
<td>Scheme 4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Scheme 5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Scheme 6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Scheme 7</td>
<td></td>
<td></td>
<td>X</td>
</tr>
<tr>
<td>Scheme 8</td>
<td>X</td>
<td></td>
<td>X</td>
</tr>
<tr>
<td>Scheme 9</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Scheme 10.1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Scheme 10.2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Scheme 11</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**CHINQUAPIN SWIM CENTER**
## GO / NO-GO ASSESSMENT

<table>
<thead>
<tr>
<th>Scheme</th>
<th>RPA Impact</th>
<th>Storm Drain Impact</th>
<th>Consistent Pool Operation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scheme 1</td>
<td>X</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Scheme 2</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Scheme 3</td>
<td></td>
<td></td>
<td>X</td>
</tr>
<tr>
<td>Scheme 4</td>
<td></td>
<td></td>
<td>X</td>
</tr>
<tr>
<td>Scheme 5</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Scheme 6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Scheme 7</td>
<td></td>
<td></td>
<td>X</td>
</tr>
<tr>
<td>Scheme 8</td>
<td>X</td>
<td></td>
<td>X</td>
</tr>
<tr>
<td>Scheme 9</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Scheme 10.1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Scheme 10.2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Scheme 11</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
ADDITIONAL CRITERIA

Future Considerations

1. Overall Construction Costs
ADDITIONAL CRITERIA

Future Considerations

1. Overall Construction Costs
2. Impact on Operating Costs: Utility Costs
ADDITIONAL CRITERIA

Future Considerations

1. Overall Construction Costs
2. Impact on Operating Costs: Utility Costs
3. Impact on Operating Costs: Staffing Requirements
ADDITIONAL CRITERIA

Future Considerations

1. Overall Construction Costs
2. Impact on Operating Costs: Utility Costs
3. Impact on Operating Costs: Staffing Requirements
4. Future Stormwater Management
ADDITIONAL CRITERIA

Future Considerations
1. Overall Construction Costs
2. Impact on Operating Costs: Utility Costs
3. Impact on Operating Costs: Staffing Requirements
4. Future Stormwater Management

Present Considerations
1. Relation to Existing Building
2. Visibility
3. Impact on the Park & Parking
4. Impact on King St. Streetscape
5. Relationship Between Competition Pool & Recreational Pool
Activity Part II: FOCUS GROUP PROGRAM DISCUSSION

Review and Evaluate the 3 options based on the community criteria
### Civic Engagement Framework

#### Phase 1: Information (Gathering, Organizing, Understanding)

**Task 1A**
- **Key Principles:** Meaningful Engagement, Mutual Accountability, Early Involvement, Easy Participation, Inclusiveness and Equity, Respect
- **Engagement Activities:**
  - Strategic Asset Value Workshop
  - Provide update to City Council
- **Tools:**
  - Existing Data and Document Review
  - Strategic Asset Value (SAV) Process
  - Site Concept Scenario Development
  - Civic Engagement Framework
- **Products:**
  - Assessment of Basic Project Viability
  - Strategic Asset Value Assessment
  - Summary of Constraints
  - Summary of Existing Conditions
  - Functional Relationship Diagrams
  - Summary of Program Needs
  - Summary of Financial Assumptions
  - Summary of Engagement Process

**Task 1B**
- **Key Principles:** Sustained Collaboration, Easy Participation, Transparency, Inclusiveness and Equity
- **Engagement Activities:**
  - Hold (2) Public Meetings
  - Introduce and Develop Survey
  - Tour Area Recreation Facilities
  - Provide update to City Council
- **Tools:**
  - Survey and User Group Interviews
  - Best Practices Analysis
  - Demand-based Program Model
  - Demographic Market Analysis
  - Physical Alternatives Development
- **Products:**
  - Preliminary Program Concepts
  - Physical Alternatives Analysis
  - Preliminary Financial Analysis
  - Initial Determination of Feasibility
  - Community Values and Concerns
  - Draft Report of Preliminary Findings

#### Phase 2: Options (Discuss and Evaluate Options)

**Task 2**
- **Key Principles:** Transparency, Sustained Collaboration, Meaningful Engagement
- **Engagement Activities:**
  - Hold (1) Public Meeting
  - Report Survey Findings
  - Provide update to City Council
- **Tools:**
  - Program Refinement
  - Financial Modeling/Business Planning
  - Capital Budgeting
  - Physical Alternative Refinement
- **Products:**
  - Preferred Architectural Concept
  - Outline Program Statement
  - Integrated Financial Model
  - 10-Year Operating Pro Forma
  - Financial Results
  - Operating Paradigm
  - Project Budget

#### Phase 3: Recommendations

**Task 3**
- **Key Principles:** Transparency, Meaningful Engagement, Sustained Collaboration, Mutual Accountability, Meaningful Engagement
- **Engagement Activities:**
  - Offer visits to project sites as needed
  - Evaluate how well the plan is being carried out
  - Identify someone from the City who is responsible for the work and who citizens can call
  - Involve the community in carrying out the plan in each phase of the process
- **Tools:**
  - Provide a schedule of project activities to carry out the plan
  - Notify community about public meetings
- **Products:**
  - Use objective measurements to determine if the community engagement in the decision-making process was successful
  - Provide regular progress reports
  - 
  - 
  - 

### Overall project timeline:
- Feasibility Study for $20m addition/renovation
- Feasibility Study completed: Fall 2014
NEXT STEPS

1. Meeting #2 Analysis
2. Finalize Pre-concept Alternatives and Report
3. City of Alexandria Review
PLEASE FILL OUT MEETING #2 EVALUATIONS – THANK YOU