**Pool Classifications**

### Typical Neighborhood Pool
- **Features**: 25-yard lap pool, wading pool, shade, sprayground, zero-depth entry, family room, fitness programs
- **Service Area**: 1 mile, 5-minute drive
- **Pool Size**: 2,000-3,000 SF
- **Construction Cost**: $2-3 million

### Typical Community Pool
- **Features**: Large 50-meter lap pool, activity pool, large waterslide, diving board, shade, sprayground, spectator area, fitness programs
- **Service Area**: 2 miles, 10-minute drive
- **Pool Size**: 7,000-10,000 SF
- **Construction Cost**: $5-7 million

### Typical Regional Aquatic Center
- **Features**: Premier indoor aquatic center, zero-depth entry, large waterslide, diving board, fitness programs, sprayground, large shade, conference rooms
- **Service Area**: 5 miles, 15-minute drive
- **Pool Size**: 10,000-15,000 SF
- **Construction Cost**: $8-10 million

### Community Indoor Aquatic Center
- **Features**: Covered lap pool, activity pool, wading pool, shade, fitness programs, sprayground, large shade, conference rooms
- **Service Area**: 2 miles, 5-minute drive
- **Pool Size**: 5,000-7,000 SF
- **Construction Cost**: $3-5 million

### Premier Indoor Aquatic Center
- **Features**: Covered lap pool, activity pool, wading pool, shade, fitness programs, sprayground, large shade, conference rooms
- **Service Area**: 5 miles, 15-minute drive
- **Pool Size**: 5,000-7,000 SF
- **Construction Cost**: $6-8 million
WHAT IS A SUSTAINABLE SYSTEM?

Facilities:
- Equitably accessible
- Within functional life span (25-30 years)
- Environmentally sustainable and energy efficient
- Up to current codes/standards
- Conserve water

Staffing:
- Manageable number of staff
- Comfortable working environment
- Promotes retainage of institutional knowledge
- Plans for succession and upward mobility

Programming:
- Facilities conducive to programs
- Indoor year-round pools for training and programming
- Partnerships to promote water safety, programs, and to enhance outreach
- Instills a value of aquatics to future generations

Maintenance/Operations:
- Clean and safe pool environment
- Plans and budgets for scheduled equipment maintenance and replacement
- Centralized maintenance and storage
- Standardized pool equipment
- Computerized, remote monitoring
- Minimizes unexpected major repairs

Budget/Cost:
- Operate within approved budget
- Generates revenue to established goals

Aquatic Facility Sustainability:

<table>
<thead>
<tr>
<th>Classification</th>
<th>% Deviation Above Baseline</th>
<th>Recommended Action</th>
<th>Evaluation Period</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sustainable Operation</td>
<td>0% - 15% Deviation</td>
<td>Maintain operations; address all repair work to maintain at a sustainable level</td>
<td>Annual</td>
</tr>
<tr>
<td>Monitor Operation</td>
<td>16% - 30% Deviation</td>
<td>Maintain operations; address minor repair work to maintain at a sustainable level; consider options to maintain functionality for 1 season within sustainable range</td>
<td>Semi-Annual</td>
</tr>
<tr>
<td>Constrained Operation</td>
<td>31% - 50% Deviation</td>
<td>Consider minor repair work needed to allow operation for 1 season within sustainable range; evaluate major repair work and consider/recommend temporary decommissioning based on Master Plan</td>
<td>Monthly during season</td>
</tr>
<tr>
<td>Faulty Operation</td>
<td>&gt;50% Deviation</td>
<td>Evaluate major repair work and develop probable repair estimate; consider repair if it results in additional 5 years at sustainable level; if not achievable, follow Master Plan recommendation</td>
<td>Monthly during season</td>
</tr>
</tbody>
</table>