

FURMAN FUN FACTS

Total Project Costs:

- \$10.5 million

Funding:

- \$8.5 million bond issue was passed by Ames voters in July 2007
- \$2 million was donated by Donald and Ruth Furman
 - \$1 million for construction
 - \$1 million for an endowment for future facility enhancements
- \$1 million anonymous gift used to construct the facility



Overall Site "One Community"

- Land is owned by Iowa State University
- ISU leased the property to the City of Ames for 50 years....free of charge
- Approximately a 40 acre site
- The Aquatic Center and parking lot utilizes approximately 12 acres
- The "pine grove" is 10 acres in size
- City of Ames' WiFi "hot spot" is accessible around the concession area
- A local Ames company, Power Film, supplied the canopy above the entry kiosk which allows Mp3 Players and I Pods to be charged via solar energy!

Environmentally Sensitive Parking Lot:

- 254 spots
- The lot is separated by "bio-swales" that are designed to receive the run-off from the parking lot. The water is filtered through native plant material, then into 800 tons of recycled glass spread throughout the bio-swales to collect sediment. The recycled glass was obtained from the City of Ames' Resource Recovery Plan.



Facility Capacity:

- 1,428 pool patrons

Staffing:

- Over 115 people are employed and serve as lifeguards, concession and admission, and maintenance staff.
- 24 lifeguards staff the facility at one time

CyRide:

- Arrives / departs every 30 minutes



Facility Features:

- Three separate basins... "The Pond", "The Lake", and "The Lazy River"
- 718,640 gallons of water maintained at approximately 81 degrees
- Total pool surface area: 23,991 square feet. The community of Ames uses approximately 9 million gallons of water per day in the summer

The Pond (6 year olds and younger):

- 87,440 gallons of water approximately 79°
- 5,500 square feet
- Zero depth entry (west end) that increases to 3'6" (east end)
- Play structure in the middle includes slides, shooting cannons, with a several hundred gallon bucket that dumps every eight minutes
- Toddler slide: "Billy Beaver" and he stands 6' tall and is 10' in length
- Floatables
- Family Slide: 12' tall, 6' wide accommodates one adult and 2 children at one time
- Bubbler Field: 24 computerized geysers can be programmed to run multiple patterns
- With the goal of being environmentally sensitive, each feature within The Pond uses recycled water from the pool's basin.



The Lake:

- 471,220 of gallons approximately 81°
- North / South: 50 meters in length, 8 lanes
- East / West: Approximately 21 yards in length, 20 lanes
- 3 Meter platform
- 1 Meter spring board
- 2 Basketball Hoops
- 2 floatables that are each 6' in length
- Handicap accessible ramp



Drop Slide:

- 60 steps to the top
- Tower Height: 35'
- Length: 150'
- Riders drop out of the tube approximately 6' above the water
- Deep end of the pool is 13' in depth

The Lazy River:

- 159,980 gallons of water approximately 81°
- 555' in length, 4' wide, 3'6" in depth
- Two entry points; west side / walk-in or south side continue after coming off the tube slides

Waterfall Feature:

- Decorative, with water being circulated from the Lazy River

Tube Slides (south side of Lazy River):

- Slide Lengths: 220' / each
- Tower Height: 23'
- One tube is enclosed the other is a half-pipe
- There are 40 steps leading to the top platform With the goal of being environmentally sensitive, the Tube Slides use recycled water



Pool Deck:



- 300 plants
- 200 lounge chairs
- 150 inner tubes (for the Lazy River and Tube Slides)

Concession Stand:

- 4 serving windows
- 92 seats and 12 tables in the concession area

Family Change Room:

- 4 individual changing areas for adults with their younger children
- 3 of the 4 stalls include a toilet, sink, and diaper changing station
- 1 of the 4 stalls includes a shower, toilet, sink and diaper changing station

Locker Rooms:

- Include individual shower stalls, sinks, toilets, etc

82 Coin Operated Lockers:

- For 50 cents, items can be secured

Multi-Use Shared Use Trails:

- To the south, trail connects to Brookside Park
- To the north, trail connects to the existing path south of Ames High School
- To the east and west (south side of 13th Street) trail connects to the existing trail system

