

**Years of Experience**

28 Total  
3 With Firm

**Professional Experience**

**Brown and Root, Inc.**

Houston, Texas  
Project Engineer 4  
(1983 – 1987)

**Flood Engineers,  
Architects, and  
Planners, Inc.**

Jacksonville, Florida  
Vice President  
(1987 – 1992)

**BHR, Inc.**

Jacksonville, Florida  
Vice President  
(1992 – 1995)

**North Beach  
Engineering, Inc.**

Jacksonville, Florida  
Principal, Owner  
(1995 – 2005)

**Dyer, Riddle, Mills &  
Precourt, Inc.**

Jacksonville, Florida  
Vice President  
(2005 – 2008)

**WET Engineering Inc.**

Jacksonville, Florida  
Principal, Co-Owner  
(2008 – Present)

**Education**

BS in Mechanical  
Engineering, Rice  
University, 1983

**Professional Affiliation**

American Society of Civil  
Engineers

American Society of  
Mechanical Engineers

National Society of  
Professional Engineers

Florida Engineering Society

**William T. Smoot, P.E.** currently serves as a principal of WET Engineering. He is responsible for project management and design services for all types of utility and water recreation projects. WET Engineering design services include water treatment and distribution, wastewater treatment and collection, pump stations, commercial swimming pools, recreational water parks, fountains and permitting.

Mr. Smoot has worked in the waterpark /commercial pool industry for over 15 years. He has worked with all of the major water park equipment suppliers and on projects in over 20 different states. His projects range from simple commercial pools to complex, multi-attraction water parks. Mr. Smoot currently is in his second term on the State of Florida Swimming and Bathing Facility Advisory Review Board.

**Project Experience**

**Audubon Zoo New Orleans, Louisiana:** Engineer in Charge of design, permitting and construction engineering for a new interactive spray deck located within the zoo. The deck includes a small Whitewater AquaPlay structure and several interactive water toys.

**Whales Tale Waterpark, Franklin, New Hampshire:** Engineer in Charge of design, permitting and construction engineering for the first ProSlide RideHOUSE play structure to be completed and operational. The play structure is located on a large spray deck and which also incorporates some additional water toys.

**Circle C Homeowners Association, Austin, Texas:** Engineer for design of pools and recirculation systems for an aquatic complex including a water slide at an upscale development.

**La Torretta at Del Lago, Lake Conroe, Texas:** Project manager and design engineer for the aquatic facility constructed during the renovation of a resort property. The new facility included a two level adult pool with sun shelf, a river, a spraydeck with play structure and a small body slide complex. Design also included an aesthetic fountain and two hot tubs for the spa facility.

**Gulf Islands Waterpark, Gulfport, Mississippi:** Engineer in Charge of design, permitting and construction engineering for a new multilane mat racer slide system.

**Sam's Fun City, Pensacola, Florida:** Engineer in Charge of design, permitting and construction engineering for a raft slide addition. Project included a new splash pool and structural design assistance.

**Cypress Gardens Waterpark, Winter Haven, Polk County, Florida:** Engineer in Charge of design, permitting and construction engineering for a new waterpark including a wave pool, slow river, activity pool with large play structure and two sets of slides. Project construction cost was approximately \$7.5 million.

**Splash Island at Wild Adventures, Valdosta, Lowndes County, Georgia:** Engineer in Charge of design, permitting and construction engineering for a new waterpark including a wave pool, slow river, activity pool with large play structure and two sets of slides. Project construction cost was approximately \$7.5 million.

---

**Pan American Tower Indoor Waterpark, Myrtle Beach, Horry County, South Carolina:** Engineer in Charge of design and permitting of an indoor waterpark for a resort residential facility. Project construction cost was approximately \$400,000.

**Indoor Waterpark, Dundee, Monroe County, Michigan:** Vice President in Charge of design and permitting of an indoor waterpark connected to a hotel adjacent to a major retail establishment.

**Knight's Action Park, Springfield, Sangamon County, Illinois:** Engineer in Charge of design and permitting the addition of a Sidewinder, Aqua Drum and a 3 slide complex to an existing facility.

**Big Kahuna's Waterpark, Destin, Okaloosa County, Florida:** Project Engineer for the design and permitting of the replacement of an existing slide system with two new inner tube slides exiting into a tube runout.

**Eddyville Waterpark, Eddyville, Lyon County, Kentucky:** Project Engineer for the design and permitting of the replacement of an existing slide system with two new inner tube slides exiting into a tube runout. Slide manufacturer was ProSlide.

**Visionland, Bessemer, Jefferson County, Alabama:** Engineer in Charge of design and permitting services for a 20,800 sq. ft. wave pool with a sand beach and 234 foot body slide with a runout.

**Beech Bend, Warren County, Kentucky:** Engineer in Charge of design and permitting services for a 3,000 square foot activity pool with an interactive SCS play structure and a 1,440 square foot plunge pool with three slides provided by Amusement Leisure.

**H2Oasis Waterpark, Anchorage, Alaska:** Project Manager and chief engineer for design and permitting assistance for an indoor waterpark including a wave pool, slow river, MasterBlaster®, and activity pool.

**Swimming Pool, United States Military Academy, West Point, Orange County, New York:** Project Manager and design engineer for a training pool for the expansion to Michie Stadium.

**Thunder Lagoon, Fenwick, Sussex County, Delaware:** Project Manager and design engineer of a new activity pool for an existing facility.

**Water Park/Adventure Landing, Jacksonville Beach, Duval County, Florida:** Engineer in Charge of design and permitting for the installation of a Sidewinder™ water slide, a Super Bowl water slide and a family raft ride.

**Jungle Rapids Water Park, Wilmington, New Hanover County, North Carolina:** Project Manager and chief engineer for the design and permitting of a water recreation facility including a 15,000 square foot wave pool, 950-foot slow river, children's activity area and six water slides. Design and permitting for addition of a Sidewinder water slide and an inner tube bowl slide.

**Wave Pool/Adventure Landing, Jacksonville Beach, Duval County, Florida:** Project Manager and engineer in charge of design and permitting of an 18,000 square foot wave pool for an existing water recreation facility.

**Water Park/Adventure Landing, Daytona Beach, Brevard County, Florida:** Project Manager and Chief Engineer for the design and permitting of a water recreation facility including a 16,500 square foot wave pool, 760 foot slow river, 10,000 square foot activity area and five slide complexes. This project had a \$12 million budget.

**Therapeutic Swimming Pool/Peoria YWCA, Peoria, Peoria County, Illinois:** Project Manager and Lead Engineer for the design and permitting of a heated, flowing lap pool and central exercise pool for a YWCA through the supplier, TURTTLE Pool Systems.