

SPLASH PAD OPTIONS AND COSTS



	FLOW-THRU OPTION	RECIRCULATING OPTION
Number of Users	25 square feet/person	25 square feet/person
Splash Pad Cost	\$125,000 - \$400,000*	\$300,000 - \$600,000*
Annual Operating Costs	\$15,000 - \$30,000**	\$20,000 - \$40,000**
Water Usage	60-150 gallons/minute (code required limitations)	150 gallons/minute +
Water Reuse		X
Water Temperature (Slightly Warmer)		X (no heater)
Power Type	110-volt/20-amp circuit	Single/3-phase
Spray Features/Ground Sprays	Low (smart) flow nozzles/features	Provide large water use features
Restrooms/Changing/Shower Facility Required	X (shower only)	X
Certified Pool Operator (Staffing) Required to Check Chemicals		X
Chemical & Filtration Water Treatment Required		X

*Costs include all items within the concrete pad area for the splash pad: concrete pad, base course, piping, pumps, mechanics, vertical features, etc.

**Costs are affected by size, number of spray elements and local utility costs.

Other Associated Park Costs:

Parking Lot	\$30,000 - \$150,000	Depends on size, soil conditions and stormwater requirements
Site Stormwater Needs	\$10,000 - \$100,000	Depends on stormwater requirements within the community, DNR, and construction disturbance
Sidewalk (5-inch Thick)	\$10/square foot	Will need connecting sidewalks to make it ADA compliant
Restrooms/Shelter	\$130,000 - \$400,000+	Varies on building, size, number of stalls, shower/changing area, housing the splash pad manifold
Rinse-off Shower	\$7,000 - \$12,000	May be required per state code
Landscaping/Irrigation	\$3,000 - \$50,000	Depends on materials, site development and soil conditions
Site Development	\$20,000 - \$150,000	Depends on site and soil conditions
Utility Connections (Power, Storm Sewer, Water)	\$20,000 - \$150,000	
Architect/Engineer Fees	12% - 20% of estimated construction cost	Plumbing, design and construction administration

Other Park Amenities:

Shade Shelters	\$10,000 - \$50,000	Costs based on fabric shade shelters to shelters with permanent roofs
Furnishings (Picnic Tables, Trash Receptacles, Bike Racks)	\$5,000 - \$50,000	Cost depends on materials
Drinking Fountains	\$7,000 - \$12,000	
Dry Play Features (Playground)	\$35,000 - \$500,000	Destination playgrounds or fully inclusive playgrounds may exceed this amount