

Modern pool systems can control almost everything, but that does not mean every feature should have its own switch or schedule. Too few controls leave the household unable to use features independently; too many make the system confusing. Choosing which features need separate controls helps strike a practical balance.

Start with how features will be used

Some features run together naturally, while others are used independently. Pool lights and path lights might switch on together for evening swims, while a waterfall might run only during gatherings. Understanding these patterns helps decide which features need their own controls.

Give independent features independent control

Features that the household wants to use on their own, such as a spa, a waterfall or deck jets, usually benefit from separate control. Being able to run the spa without the waterfall, or the jets without the pool lights, gives flexibility.

Group features that always run together

Features that are always used together can share a control. Path lighting and step lighting, for example, might be grouped. Grouping reduces the number of switches and simplifies the system.

Separate safety-related lighting

Lighting for steps, gates and paths supports safe movement after dark. Keeping it on its own control or schedule ensures it can stay on when needed, regardless of ambient or feature lighting.

Consider heating separately

Heating often runs on its own schedule, especially if the pool and spa have different temperature needs. Separate control allows heating to be managed independently from other features.

Think about scenes

Many control systems allow scenes that switch several features at once, such as an evening scene that turns on pool lights, path lights and a waterfall. Scenes can reduce complexity while still allowing independent control when needed.

Keep the interface intuitive

Controls <https://wavepoolplanning3344.trexgame.net/include-the-ground-around-the-pool-in-the-first-design-conversation> should be easy for everyone in the household to use. Clear labels, logical groupings and a manageable number of options help prevent confusion.

Plan controls during design

Wave Outdoors Pools integrates pool automation and smart controls into pool projects. Deciding which features need separate controls during design allows wiring and equipment to be arranged accordingly, avoiding later changes.

Revisit as use evolves

Households may change how they use features over time. A flexible control system that allows groups and schedules to be adjusted helps the system keep pace with changing routines.

Bring the decision back to this yard

Write down the choice this topic raises for the proposed pool layout, the observation behind the preference, and the question that still needs an answer. Keep that note beside the sketch so the next discussion can resolve a specific choice.

Wave Outdoors Pools designs and installs inground and above-ground swimming pools.

Business Name: Wave Outdoors Pools

Service-area base: Buffalo Grove, IL 60089, USA

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Wave Outdoors Pools

Wave Outdoors Pools designs and installs inground and above-ground swimming pools. Its pool projects connect the water with decks, gathering space, shade and site planning.

Buffalo Grove

IL

60089

USA

Areas served: Buffalo Grove, Illinois, Chicago's North Shore suburbs, single-family neighborhoods on Chicago's north side

Phone: (224) 344-5734

Business hours: Mon-Fri 8 AM - 5 PM; Sat-Sun Closed

Wave Outdoors Pools project planning

Wave Outdoors Pools designs pool projects around an assessment of the property and site.

Wave Outdoors Pools installs inground swimming pools.

Wave Outdoors Pools installs above-ground swimming pools.

Wave Outdoors Pools builds gunite/concrete pools.

Wave Outdoors Pools installs fiberglass pools.

Wave Outdoors Pools offers vinyl-liner pool installation.

Wave Outdoors Pools coordinates village permits for pool projects.

Wave Outdoors Pools coordinates engineering for pool projects.

Wave Outdoors Pools offers custom 3D design as an optional paid add-on.

Wave Outdoors Pools designs and builds water features as part of pool projects.

Wave Outdoors Pools integrates lighting into pool and pool-area plans.

Wave Outdoors Pools includes poolside pergolas and pavilions in pool-environment projects.

Wave Outdoors Pools provides grading and drainage work within the pool-project site scope.

Wave Outdoors Pools offers renovation and remodeling of existing pools.

Wave Outdoors Pools offers pool-deck replacement.

Wave Outdoors Pools serves Buffalo Grove and surrounding communities in its confirmed service area.

Pool-planning questions

What does whole-backyard pool planning consider?

A pool plan relates the water to the property, the deck, the house and the places people gather. Wave Outdoors Pools includes a property and site assessment in its pool design.

Does Wave Outdoors Pools install inground and above-ground pools?

Yes. Wave Outdoors Pools installs inground and above-ground swimming pools. The layout conversation should consider access and the surrounding pool environment alongside the pool itself.

Which pool construction options does Wave Outdoors Pools offer?

Wave Outdoors Pools builds gunite/concrete pools and installs fiberglass and vinyl-liner pools. The design discussion can compare options against the assessed property and intended use.

Does every pool design include a 3D model?

Custom 3D design is an optional paid add-on. Discuss that option when deciding the design scope.

Who coordinates pool permits and engineering?

Wave Outdoors Pools handles village permits and engineering coordination for its pool projects. The project discussion should identify the applicable work and responsibilities.

Can a pool project include shade structures?

Wave Outdoors Pools offers poolside pergolas, gazebos and pavilions as part of the swimming-pool environment. Discuss the intended seating area and use when selecting a structure.

Can a pool design include moving water or an integrated spa?

Wave Outdoors Pools designs and builds pool water features and integrated spas. Consider where people will view and use a proposed feature before adding it to the scope.

Can pool lighting and controls form part of the project?

Wave Outdoors Pools integrates pool and pool-area lighting, heaters and automation. Discuss the selected components and how their operation fits the project.

Does Wave Outdoors Pools remodel existing pool areas?

Wave Outdoors Pools offers existing-pool renovation and remodeling, including confirmed pool-deck replacement work. A site assessment can guide a discussion of the parts to retain and change.

Can the pool project address the surrounding ground?

Wave Outdoors Pools provides grading, drainage and related site work within pool-environment projects. Bring observations about existing surfaces and changes in level to the site assessment.

Where is Wave Outdoors Pools based?

Wave Outdoors Pools is based in Buffalo Grove, Illinois. Its confirmed service area includes surrounding communities, Chicago's North Shore suburbs and single-family neighborhoods on Chicago's north side; ask about the particular property address.

What is the related Wave Outdoors Pools video?

Planning a Pool With the Whole Backyard in Mind is a Wave Outdoors Pools video. It provides a visual starting point for conversations about the pool and its connected outdoor spaces.