

awks and hummingbirds swoop in and out of the garden. Otters make their way into the brush. There are even a few resident eagles that catch fish along the shoreline, often perching on a dock pylon to have a meal.

"Ducks will just hang out with people reading on the patio," says Pam about her property located along Lake Washington near the city of Kirkland. "I'm a big naturalist. This is where my passion lies and I wanted my garden to reflect that." Her backyard, which has more than 200 feet of shoreline, has become a safe zone for wildlife and a place for people to interact with nature.

Previously, the property was defined by a concrete bulkhead along the shore, a lawn, and a large sports court. The lawn sloped from the house down to the wall along the water. "It was a sort of cookie-cutter 'golf course' landscape," Pam says. "It was appropriate when the grandkids were very young, but it was time for a change."

The project started when Paul Broadhurst of Paul R. Broadhurst and Associates was working on the garden next door and noticed that the concrete bulkhead in Pam and her husband Al's backyard was failing and brought it to their attention. It was good timing: A recent trip to Seattle's Olympic Sculpture Park had gotten them thinking about a renovation. "While walking

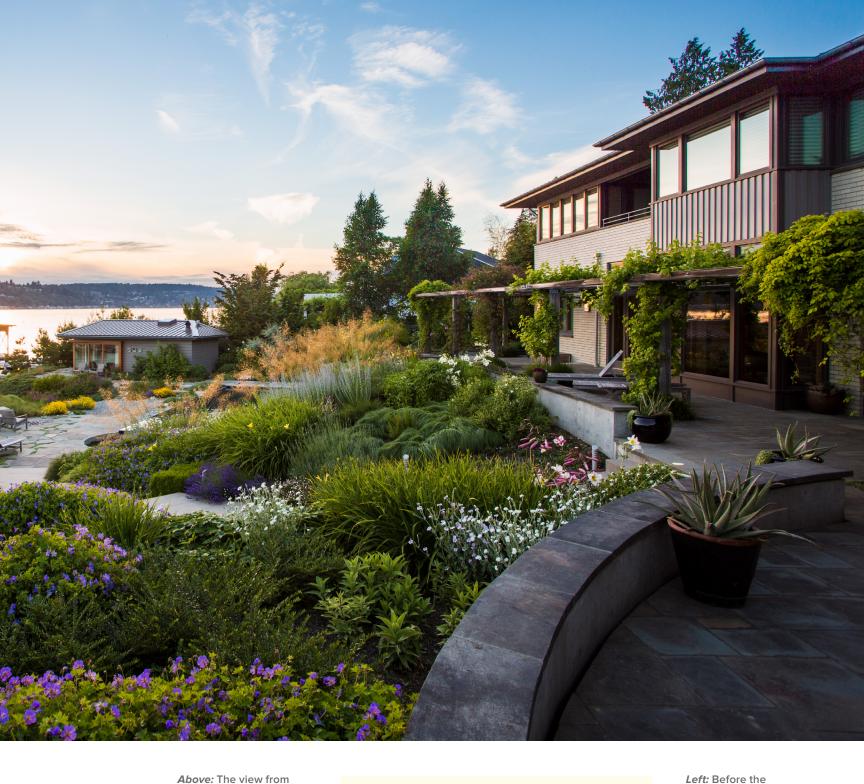
along the park's restored shoreline, Al and I met a group of marine biologists and had a long conversation about returning shoreline to its natural state and how every foot of shore that can be turned into a native habitat is a worthwhile cause," Pam says. "After hearing this, restoring our waterfront was already at the top of our minds. And once we began talking with Paul, we were all in.

"We knew we wanted a beach and more wildlife on the property, but that was about as far as we had taken it," Pam says. So Broadhurst, who's designed a number of restoration projects around Seattle, came up with several ideas to get the design process going: a restored shoreline, a meadow, a naturalistic pool. "But what worked so well was collaborating to discover what the property should become," Pam says. "Paul came with his ideas and we came with ours."

Much of the collaboration between the couple and Broadhurst happened over breakfast. Two to three times a month for the project's duration, the team would get together over Pam's homemade banana bread and coffee to discuss parts of the redesign in progress, propose ideas, and get to know each other. "Some of my ideas were terrible," Broadhurst says. "At one of



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the upper terrace toward Lake Washington. The terrace is surrounded by plantings of purple Geranium 'Rozanne', white Lychnis coronaria 'Alba', and green foliage of daylilies. The sunken lower patio sits behind a berm of Roemer's fescue and a riot of flowering perennials that provide shelter from lake breezes.



Left: Before the remodel, the garden consisted of a lawn, a sports court, and a concrete bulkhead along the water. "It was sort of a golf course landscape," says Pam, the property owner. "We knew we wanted a beach and more life here."

these meetings I proposed a modern steel and wood bench that would sit along the beach. Al said no, it has to be organic." Broadhurst wound up finding a fallen cedar tree on an expedition to Orcas Island, got permission to remove it, and worked with a local artisan to carve out a seat before transporting the bench to the property. "It turned out magnificently. Al was right," Broadhurst says.

Some of the best elements of the garden were inspired by trips to local conservation areas. On one occasion the trio visited Yellow Island to see the meadow flowers in bloom. The endangered grassland on the island inspired the fescue and Camassia meadow above the shoreline. Birds are able to nest in the thick grasses and flowers on Pam and Al's property much as they would on the island, but here it's steps away from the homeowners' pool. "I'm trying to push the connections between plants, wildlife, and people," Broadhurst says. "We set out to create a natural freefor-all."

Indeed, the aim of this project was to create an ecosystem for wildlife that happens to also accommodate people. The team eventually settled on a plan to break the property into distinct areas that make it easy for people and wildlife to coexist-some private and secluded, a few more playful, others designed to relax and enjoy vistas of the water. "I like to stroll to the shore and sit quietly on the log bench," Pam says. "From there you can see fish, otter, ducks, and, at times, crayfish."

During parties or on weekends when kids and



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grandkids are over, people break into smaller groups—some on the upper terrace taking in the Puget Sound scenery as sparrow hawks soar overhead; others lounging poolside, where kids dive in and out of the water and hummingbirds fly along the rocks. "The garden has something for everyone," Pam says—and "everyone" includes birds, otters, and other critters.

Wanting to go beyond simply installing birdfeeders to create wildlife habitat, the team focused on selecting the right plants. "During this process I realized how much the wildlife depends on plants and access to cover for survival," Pam says.

Broadhurst designed it this way. Drawing on ideas gathered while on local hikes with the homeowners, he recreated many of the regional habitats with a densely planted mix of natives and climate-appropriate plants designed to attract animal life. "We get bunnies making homes under dense shrubs," Pam says. "The grasses, manzanitas, and perennials make great nesting grounds for birds. The plants

### **PLAN KEY**

- A. UPPER TERRACE
- B. POOL
- C. LOWER TERRACE
- D. FIRE PIT
- E. GUESTHOUSE
- F. MEADOW
- G. LOG BENCH
- H. SHORELINE







also produce berries and seeds for the birds to eat."

The team added logs and large rocks along the beach to attract insects, frogs, lizards, and other smaller creatures. At the shoreline and into the water, plantings of hardstem and small-flowered bulrush are favorites of small fish and ducks. The rolling meadow just above the water is a sprawling mix of Roemer's fescue, Deschampsia 'Goldtau', Digitalis ferruginea, Gaura 'Snow Fountain', Allium 'Everest', Camassia leichtlinii, and native Camassia quamash. Near the pool Carex flacca grows out of the gravel, Asplenium trichomanes springs from crevices in boulders, Sempervivum montanum are tucked in nooks around lighting, and a number of manzanitas ('Howard McMinn', 'Pacific Mist', 'Louis Edmunds') dot the upper landscape near the home. All of

### 1. CREATE A CROSSROADS

The sunken flagstone patio that surrounds the pool is a crossroads for people and wildlife coming to and from the water. Circular walls provide extra seating. Plantings of yellow 'Corky' daylilies and 'Takilma Gold' Oregon sunshine along with *Geranium* 'Rozanne' surround the patio. Wooly thyme grows in the paving joints.

### 2. LET ELEMENTS INTERACT

The small 3/4-circle wading pool is a favorite place for young children to splash around. At only 8 inches deep, it doubles as a recirculation area for the water spilling from the vanishing edge pool. Broadhurst saw this as the design's centerpiece, reflecting the interaction of straight lines with circles and curves that is so visible in Kandinsky's Composition 8.

these plantings provide habitat and some food for animals that make their way into the garden. "Wildlife seems to feel at home here," Pam says.

"One of the many things I've learned from working with Broadhurst is that you don't have to give up the nonnative plants that you love to have a wild landscape," Pam says. To mix the natural with more ornamental elements, Broadhurst created a transition from more free-flowing plantings of natives near the water to ornamentals composed for a more dramatic effect around the home. "There's still space for my field of Japanese anemones," Pam says. Her prized patch of anemones was placed along the upper terrace. The patch is 15 feet wide by 20 feet long, and the white blooms reach 3 to 5 feet in summer. "It's spectacular and one of my favorite parts of the garden," she says.

The most exciting area is around the pool at the center of the backyard. "It's

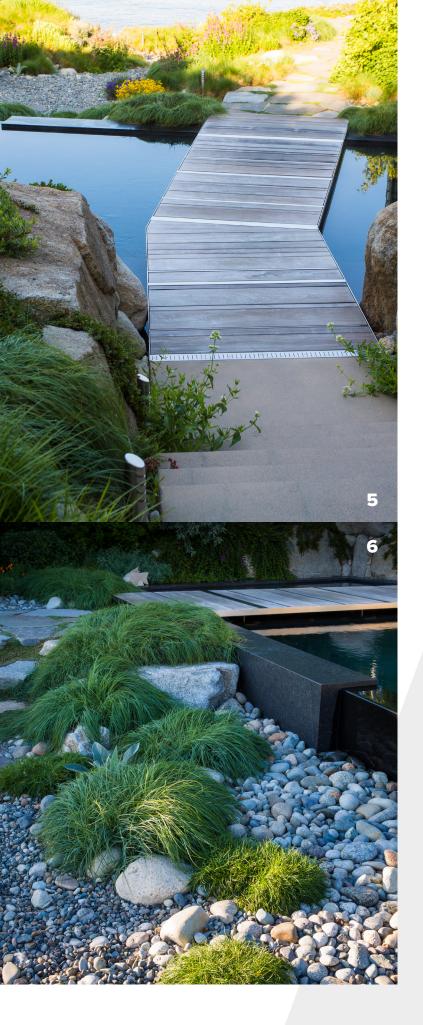
## 3. FIND IT IN THE WILD

Broadhurst found a fallen tree to use as a bench along the shoreline. After finding the log, he got permission to remove it, worked with local artisan Bill Dean of Raccoon Hollow Woodworks to carve a seat, and later placed it on the property.

#### 4. BUILD WILDLIFE HABITAT

When designing, it helps to think about the land from the point of view of wildlife. They need the same things humans do: shelter, access to water, and food. Here, large stones, boulders, and fallen logs create living spaces for critters. Broadhurst planted directly into the water using hardstem bulrush that thrive along the water's edge.





a crossroads—for plants, wildlife, and people," Broadhurst says.

Inspired by a large Kandinsky print (Composition 8) in his office, he designed the property to create engaging interactions—people with wildlife, soft plants with rocks, corners with circles, lines with curves. "I like how the modern interacts with the rugged qualities of nature," Broadhurst says.

Nowhere are these interactions more visible than in the design of the pool. Here, the round forms of the granite boulders meet the clean lines of the black granite on the pool's exterior lip, and flat plane of the vanishing edge surface. "I wanted it to feel like an alpine lake you might see in the High Sierras or the Cascades," Broadhurst says.

At 7 feet, the pool is deep enough to accommodate kids jumping in from a specially placed boulder. "We didn't even think about a pool initially, but when we brought it up to the grandkids their eyes lit up. My grandson recently had his 12th birthday here," Pam says. "When we're in the pool we often see Anna's hummingbirds flying in to collect nectar from the California fuchsia planted just above the boulder retaining wall"—precisely the types of experiences Pam hoped the garden would facilitate.

The memories of creating the garden with Al, birthdays celebrated in the garden, seeing wildlife return to the land are what she values most. "While I was away, I loved getting a call from my grandson to tell me he woke up early and saw an otter roaming the garden," Pam says. "And I still remember the first time a mother duck and half a dozen ducklings followed me around the property and into the guesthouse. I was so happy that they felt comfortable enough to be with me. It was the most memorable experience I've had in the garden, because instead of just being an observer, I actually felt like I was a part of nature."

# 1. CUSTOMIZE LIGHTING

Broadhurst designed all of the property's lighting, fabricated by Tad Turner of T-Tech Welding & Fabrication in Woodinville, WA.

#### 2. STAY SAFE

Stairs and walkways are fitted with metal railings custom designed by Broadhurst and fabricated by Turner. Pro tip: With three or more steps, there should be handrails.

## 3. FILL THE CRACKS

To soften paving, Sempervivum are tucked into spaces between rocks, paving, lighting, and wherever else they will grow.

# 4. LEAVE ROOM BETWEEN ROCKS

The rock work is tight enough for structural integrity, but Broadhurst left nooks to tuck in plants such as Asplenium trichomanes.

#### **5. ADD ANGLES**

A wood bridge over the pool leads to a path by the lake; the angularity is fitting of the overall pool design, and the wood is a nod to a shoreline dock.

#### 6. MAKE TRANSITIONAL SPACES

This is where the natural (shoreline) meets manmade (pool), so it's fitting that *Carex flacca* creeps up and onto the edge of the pool.