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14 DAYS: *Koi in the Making*

OXYGEN

THINGS YOU DIDN'T KNOW

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THE QUALITY IS
IN THE BENI

SINK OR SWIM

SURGERY SAVES KOI

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OCTOBER/NOVEMBER '09

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SECOND TIME LUCKY

A pond wall disaster turns out
to be a blessing in disguise

Photographs by LAILA AND KJELL LANGE



The owners decided to use it as an opportunity to create the Koi pond they had always dreamed of



THIS JAPANESE-INSPIRED Koi pond in Denmark started out looking rather different than it does today. It was originally built as a liner pond, but in fall 2008 when one of the walls collapsed, the owners had to make some quick decisions.

Rather than seeing this as the end of the pond (filling it in and giving up was never an option), the owners decided to use it as an opportunity to create the Koi pond they had always dreamed of. The decision was made to use the existing hole but to redo it in concrete and fiberglass. As experienced Koi keepers they knew what they wanted, and indeed needed, so they quickly set about putting the wheels into motion.

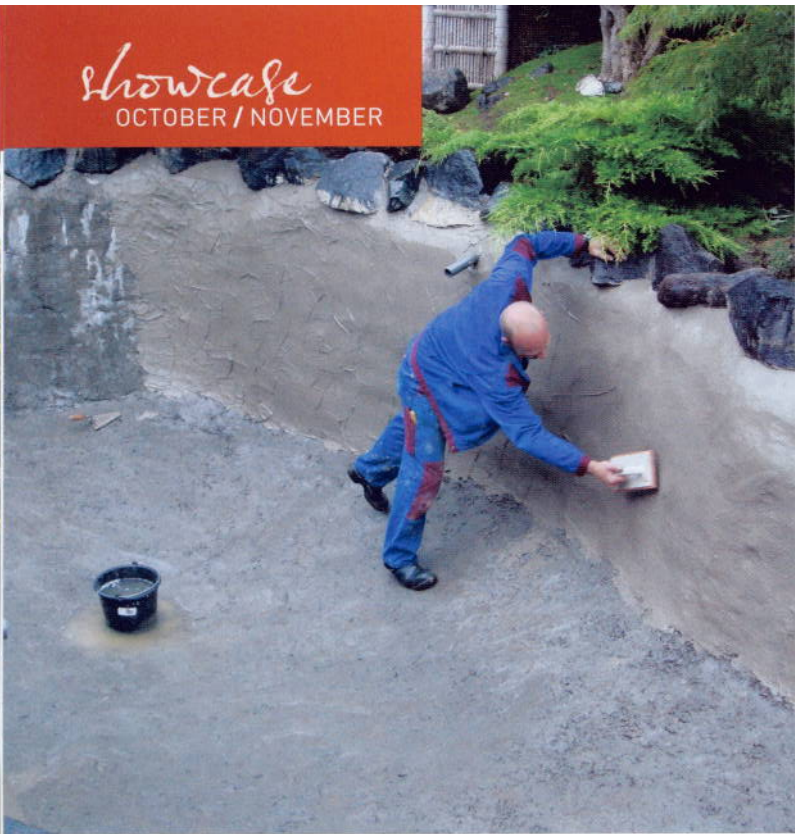
Their existing Koi were housed in temporary ponds and work began on the new concrete version of their pond. It only took approximately four weeks for the pond to be completed and then filled with water. Not all of the Koi made it back into the pond as the owners used it as an opportunity to develop their collection, but the returning Koi enjoyed their new larger accommodation!

This beautifully landscaped pond is a sight to behold. It highlights how great planting and lush vegetation can really make a difference to a Koi pond. The pond's hungry inhabitants continue to thrive and provide their owners with hours of relaxation and pleasure. *-by Monica LaChapelle*



TOP: The collapse that started it all; **BELOW LEFT:** Removing all the old liner; **BELOW RIGHT:** Putting in some wire for the concrete to grab a hold of; **NEXT PAGE, TOP LEFT:** Just a few more touches; **TOP RIGHT:** Ready for concrete; **BOTTOM LEFT:** So they don't fill the BDs with concrete, buckets full of water are used to hold the wood covers down; **BOTTOM RIGHT:** Now it's time to bring the boulders back in and set them in place.







PREVIOUS PAGE, TOP LEFT: Here you see a "skim coat" sometimes called "rendering" being added to the concrete walls. This is to smooth out the rough surface of the concrete. If you look closely at the floor you can see how rough it is; **TOP RIGHT:** The skim coat is all done and we are ready for fiberglass. **BOTTOM:** The guy's working hard on getting the first layer on. **THIS PAGE, TOP LEFT:** Here the "top-coat", a resin with a black pigment added is being applied; **BOTTOM LEFT:** The filter house; **BOTTOM RIGHT:** Now it's time to bring the boulders back in and set them in place.





AT A GLANCE:

Pond size: 7m x 3m x 1.9m [22.9ft x 9.9ft x 6ft]

Gallons: 7,698UK/9,246US

Filters: One 660UK/800US gallon settlement with two Nexus Eazys from EA. One moving bed with 250L of Kaldnes K1. One Japanese matting chamber. One Ultra Sieve II. One Polygeysere 3. One Tornado protein skimmer and one Bakki House shower with BH media

Bottom drains: Two 110mm/4in

Air pumps: Three 60lpm

Water pumps: One Sequence 3,000UK/3,500US gph, one Red Devil II


Pond returns: Three 50mm/2in., One waterfall 4m/13ft long

UV: Two 58 Watt

Skimmers: One

Heater: 35Kw fed from the house's central heating.


Nisei Koi Farm
AMERICAN BRED




QUALITY KOI.COM

ANNUAL MAIN EVENT
FALL HARVEST

*Female
Kohaku
22 inches*



OCTOBER 17-18TH
VISIT OUR WEBSITE
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