The Inland Son Connection



THE OFFICIAL NEWSLETTER OF IKS ISSUE 175



November 21, 2010

IKS Holiday
Festival Meal
with Side Dish
Potluck - Last
General Meeting
of 2010
2:00-5:00 pm











Hosts: Pat & Jerry Mall

43044 Via Las Rosas Vianesula, C4 92590 (951) 5054314

BOARD of DIRECTORS



Hi everybody.

e met at Jack Marrin's office on Oct. 30 for our bus trip to the San Diego koi club's pond tour. It was raining as we started out, and I was looking forward to running between the raindrops, but by the time we got to the first pond in San Marcos the clouds had parted and we had good weather for the rest of the day. We visited six ponds on the tour. They were all interesting, and I really enjoyed seeing the grounds and homes, many with

ocean views, where the ponds were. We even had time to stop for lunch at a shopping center that had a good selection of restaurants. What good would an IKS meeting be without food? There was one final stop before we returned to Riverside: Theo arranged for us to visit a 140,000 gallon pond that is under construction. The pond area also has a full size Dutch windmill. We hope to have a meeting there someday after the pond is completed. We returned to Riverside right on time, thanks to Gene Maingot who arranged for the bus, and kept us moving to keep us on schedule, and Bob Henry who herded us back to the bus if we strayed off schedule.

hanks to Peggy Milfeld and Debby Leverett who planned the tour, including the lunch stop. I'd also like to thank Larry Leverett who brought some games on the bus for us to play, and I won a big Hershey bar. Larry also played a DVD that showed koi being harvested on farms in Japan. We weren't able to finish the DVD, but I finished the Hershey bar!

e did get some sad news. Bob Everett, one of the founders of IKS, has passed away. Bob was also one of the founders of AKCA. Bob also donated some of his koi for next year's koi auction when he found out that he had terminal cancer. My condolences go out to his family.

ave Lewis has recently suffered a stroke. Here's hoping for full recovery, Dave!

e had our pond equipment auction and nobody showed up. This means that all the equipment is still available, and will be sold at our koi auction in May unless someone contacts me to let me know that they are interested in purchasing any of it before then.

which will conclude my two year term as IKS president. Thank you to everybody who helped make these two years so successful. I'd like to thank Zuma Ross whose has done a great job as club secretary for the last two years, and has decided to step down. Zuma's job is a difficult position to fill. We haven't been able to find a volunteer for club secretary. If anybody is interested, please let us know.

have been to every meeting since I've been club president until now. I will miss our November meeting because I'll be on a field trip checking out the koi in the Caribbean. I'll miss our Thanksgiving extravaganza, and I will be thinking of the delicious dishes that everybody will be bringing to the pot luck as I'm swimming in the ocean.

appy Thanksgiving, and thank you for a great two years!

Mark Krakower, IKS President

Inside this Inland Koi Society 2010 issue Oval Pond 2 MARK KRAKOWER Board Members (951) 371-2223 •Help Line kraktronix@sbcglobal.net VICE PRESIDENT: DENNIS LYNAUGH November Host and 3 (951) 780-0123 **Pond Information** dlynaugh@pacbell.net Last Meeting of 2010 SECRETARY: Directions & Map **ZUMA ROSS** (951) 354-6444 zumaross@att.net 4/5 Legendary Figure TREASURER: Bob Everett NICK MILFELD ·Harrison's Koi (951) 780-7395 • KCSD Pond Tour milfeld@msn.com NEWSLETTER EDITOR: DEBBY LEVERETT (951) 781-3887 •W. Lim Corp. 6/7 jenniferdl1950@hotmail.com Luxor Growers DIRECTOR: Member News KELLY HOUSTON Miscellaneous (909) 885-2503 vpkelly@earthlink.net DIRECTOR: **ED KUSHNER** 8 Inland Koi (951) 520-0092 Mazuri Diets edkushner@msn.com Support IKS DIRECTOR: Raffle Manager Sponsors MARY LEEVER (909) 862-3028 mary@leeverelectronics.com 9 Legendary Figure DIRECTOR: Bob Everett Harrison Koi Farm BOB HENRY (909) 783-2373 ·Leo's Constructionbigoldgiantbob@sbcglobal.net Waterscape DIRECTOR: JACK MARRIN (909) 792-3603 10 Feeding Times jack@marrin.com • Zuma's Trip What Fun **DIRECTOR**: Member Database • Ed Fujimoto Tom Ross (951) 354-6444 tomzuma@att.net Calendar / Events 11 DIRECTOR: • For Your Info. SANDY HANSON (951) 682-3107 •What's Happening hanson orville@yahoo.com

~HELP LINE~	REFER	ENCES
KOI DISEASE:	Tom Ross	(951) 354-6444
INFORMATION:	JACK MARRIN	(909) 792-3603
LIBRARIAN: Books, Videos	BONNIE HENRY	(909) 783-2373
MEETING SITES:	KELLY HOUSTON	(909) 885-2503
MEMBERSHIP:	TEE WRIGHT	(951) 637-5479
NEWSLETTER ADS:	DEBBY LEVERETT	(951) 781-3887
AKCA REPRESENTATIVE:	LARRY LEVERETT	(951) 781-3887

NOVEMBER 2010 POND & HOST PROFILE Jerry & Pat Mall ~ Temecula

This is the month for our annual thanksgiving meeting. which includes the turkey feast. The hosts will be Jerry and Pat Mall at their beautiful home in the hills of Temecula. This home is a gorgeous two story with a view, incredible hand made patios -front and back-, and a beautiful Koi pond with the NUMBER 1 KOI IN THE USA as voted by the Associated Koi Club of America in 2010. This koi was also on the cover of KOI USA Magazine, so you can see it in person when you come to the November meeting.

Married for 37 years, the Malls grew up locally; they have six adult children who all live locally, plus four dearly loved grandchildren. Jerry and Pat had been living in Bloomington for about 25 years when they felt it was time for a change. They wanted to move to a place where there were more trees and more privacy. When they came upon this 20-acre avocado-and-citrusgrove property in Temecula which met both of the aforementioned criteria, they purchased their dream. Even though they have lived here for 12 years now, Jerry insists it is still a "work in progress..."

If you want to hear incredible stories of exotic places, talk with the Malls about their love of adventure traveling. They have been on all seven continents, and proof can be seen throughout the house: they have tastefully incorporated their own photographs into artfully framed pictures hanging on the walls. One example was taken in Rwanda in 1989 of a gorilla called "Big Daddy." Pat referred to him as 'a gentle creature.' Other photographs were of giraffes, tigers, a leopard, elephants, and much more than I can list...

For the guys, Jerry has a six car garage and some great cars inside and vou'll love this: three of the bays had Dodge Vipers an '08, an '05 and a '98—and one of the bays is also a curtained car wash. And next to the garage is a full indoor racquetball court. Larry was busy talking with Jerry and said that he didn't know if the house even has a kitchen, but who cares with those kinds of amenities!

Jerry and Pat are the owners of K & N Filters, which makes air filters for cars, trucks and buses among other things and securely employs approximately 600 people. Jerry has a racing team and he drives another Racing Dodge Viper. In one race three years ago, he had been doing over 220 mph, but when he was slowing to 170 the motor blew. The car flipped several times, yet Jerry was unhurt! Although he said he was tempting fate and has since backed off, he still has the racing team.

The Mall's pond is a creation of beauty and love. Pat was interested, so Jerry and workers built it about four years ago. It took 11/2 years of full-time workers to build the equipment and pond. The pond is 12,000 gallons with about a 5 foot depth. One of Jerry's employees, by the name of Dave Gonzales, who now does polyurea pond coatings in Texas, designed the pond and filters, and it is a thing of beauty. The pump house has stateof-the-art equipment. Lim Pumps. ½ hp and 1 hp. 2 Nexus filters, 2 bubble bead filters, and 2 large UV sterilizers. There are four air pumps, two for the Nexus filters and two for the domes on the bottom drains.

There is a pergola built from old barn lumber from the

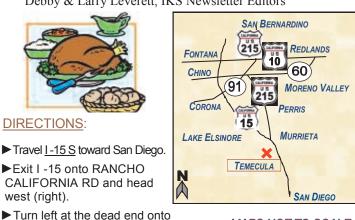
mid-west that covers the patio and part of the pond which makes you feel dreamy and want to sit, relax, and never leave. Plus, you can't help but notice the detailed rock work continuously guiding you along the walkway, steps, pond and property. The retaining wall along the driveway could be called a work of art: it's made out of boulders. BIG boulders.

This meeting will be from 2:00 to 5:00 PM. If there is any rain, Pat has every thing well planned. They have room in the garage to set up inside if necessary, but the country side is so beautiful, she also has room outside towards the front entrance way. The garden is so beautiful and often there is a soft breeze, so you'll be quite comfortable and the surroundings lush! This is a sit down dinner, with Pat & Jerry arranging for the turkey and supplying the tables and chairs, therefore you won't need to bring any chairs this month. However! It is important to make reservations, please! Check out page 7 for more suggestions and information on the holiday pot-luck sides to volunteer bringing for this month only! Besides your side dish, you might want to bring a jacket and maybe your camera.

We will not get together again, after this meeting, until January 2011.

The Malls are soft spoken, compassionate people and Larry and I were quite honored to be let into their home, to learn a bit their of their lives, and to see their love of koi. You will feel honored and welcomed also when you experience their hospitality. We can't express this enough...

Debby & Larry Leverett, IKS Newsletter Editors



west (right). ► Turn left at the dead end onto DE LUZ RD. continuing past two dips in the road. ► Turn right at

VIA LAS ROCAS and continue up the long driveway to the end. Hopefully you will be guided where to park. Parking area is flat Tierra Linda behind the house.

> 43024 Via Las Rocas



Our Good-bye to Bob Everett





ROBERT LOUIS EVERETT

Robert L. "Bob" Everett, age 82, passed away on Oct. 30, 2010 having lived an exemplary life. He was born in 1928 in Oroville, CA. He attended Oroville Union High School and later graduated in 1950

with a BS in Business Administration from U.C. Berkeley.

During the Korean War, Bob served in the US Army training soldiers to operate artillery. In 1951, he married Julia Anne Moss of Riverside. They were married for 42 years before her passing in 1994. After his service in the Army, Bob and Julia settled in Riverside. Bob joined the family business, Moss Motors/Moss Bros., where he worked for 58 years, serving as General Manager and Corporate Officer.

Bob later married Marguerite Ehlers of Riverside in 1996, and they were happily married for almost 15 years. Bob was a leader and active member in a number of organizations throughout his life, including: The 20-30 Club, Riverside Exchange Club, Boy Scouts of America, Century Club, State Board Lung Association, Riverside County Lung Association, Riverside Community Hospital, Riverside Gem and Mineralogical Society, Associated Koi Clubs of America and Inland Koi Society, State and Riverside County Republican Central Committee, Genealogical Society of Riverside County, March Field Museum Foundation, and Jurupa Mountains Cultural Society.

Following a family tradition, Bob was also very active in local Masonic organizations including: Past Master of Evergreen Lodge No. 259, Past Patron of Ungava Chapter No. 106 Order of Eastern Star, member of El Bekal and Victoria Shrine Clubs, Past President of Riverside Hi 12 Club, Past President of Riverside Area Scottish Rite Club, member of the Royal Order of Scotland and Robert The Bruce Association, Past Master

Councilor of DeMolay, and member of East Valley Chapter #521 National Sojourners. At San Bernardino Scottish Rite, Bob advanced to Venerable Master and was Assistant Personal Rep. to the Sovereign Grand Inspector General. In 2007, Bob was accorded the title of Inspector General Honorary (33rd Degree).

Over the years, Bob was also engaged in a number of other pastimes including: racing American Quarter Horses, raising Registered Hereford cattle and sheep, traveling the world, making jewelry and rock hounding, showing Japanese Koi, and authoring two books on Everett family history.

Bob is survived by his wife, Marguerite; his two children, Constance Everett of Riverside, CA and Charles Everett and daughter-in-law Julie Hews-Everett of Bainbridge Island, WA; two Grandchildren, Russell Everett and his wife Meredith Everett of Seattle, WA, and Patricia Everett of Vancouver, BC Canada.

On Marguerite's side, Bob also had 4 children, Rita Palma, Clifford Ehlers, Theresa Stewart, and Gary Ehlers; plus 4 grandchildren and 3 great grandchildren.

Burial services will be held at Olivewood Cemetery at 3300 Central Ave. in Riverside, CA, on Saturday, November 6, 2010 at 11:00 am, followed by a memorial service at Evergreen Masonic Lodge, located at 5801 Chicago Ave. in Riverside, at 12:00 pm.

In lieu of flowers, the family requests that charitable donations be made to Scottish Rite Clinic for Childhood Language Disorders, San Bernardino Scottish Rite, 4400 Varsity Ave., San Bernardino, CA 92407, (909) 887-4415.

Published in Press-Enterprise on November 4, 2010

We sadly say good-bye to a good friend and legendary figure who was one of the men who started the Inland Koi Society. He will be missed!



IKS ANNUAL FIELD TRIP ~ SATURDAY, OCTOBER 30 ~ KCSD POND TOUR

You couldn't ask for a more beautiful day for a pond tour in 'north county' San Diego than we had on October 30. Those who cancelled at the last minute because we had overnight rain were missed: we brought home tour booklets for vou—and SUNSHINE! (Okay, maybe too much sunshine!) Yes, we huddled in the drizzle at Jack's place, but we boarded the bus with high expectations: after all, the good Lord hasn't let us down yet! And before we were out of Riverside, the sun was peeking through, glorious white clouds filled the sky, and the storm headed east instead of south. We ended up peeling off warm layers as the day progressed until there were no more safe layers to discard.

After cancellations we had 35 on the bus and another 17 in private vehicles, many caught up with us and followed along. As far as we know, no one made it to all eight ponds, but we hit the six we'd planned and enjoyed a couple of bonus stops, too. We left 10 minutes late, but kept a sufficiently tight schedule so by day's end we were only nine minutes off, allowing an extra surprise stop in Escondido.



Our first stop was a 3-acre property, the remarkable garden the work of the owners, landscape, home, and garden designers, and he a sculptor. His life-sized bronze mountain lion guards the front gardens and a 75' running creek. Paths led up and through various focus gardens of succulents, roses, ferns, cactus, palms and cycads—wonderful outdoor rooms—and finally the pond: 21' x 11' and 6½' deep, it's waterfalls bejeweled with large chunks of sky-blue glass. We have another chance to meet this couple, as they will visit us in November with the Hunters.



Next were a pair of ponds, conversions to

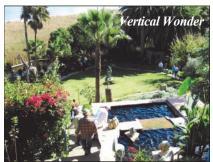
much better uses. A front entry Spanish fountain became an 1100-gallon pond and waterfall, home to smaller koi and lilies. The backyard overlooks La Cresta Valley, but the view turns your back to the pond, a pool removed to allow a 7000-gallon pond built waist-high against the house, with glass wall sections. Seated anywhere on the patio you are eye-level with the koi's world, great for viewing, inspecting, interacting.



The third stop brought another two ponds and a spectacular English manor-style new home. Norma was entranced here! At the entry, a formal 7'x23'x5' rectangular pond is covered by copper roofing, with stained glass windows at each end and a crystal chandelier at the center. Built above ground, the edge invited sitting, visiting the koi, in any season. An informal garden in the back yard held a natural-style pond and watergarden.

Lunch break! Everyone scattered among the four selected restaurants, with most of us choosing the buffets of Souplantation; discount coupons helped.

Sated and satisfied, we could have worked

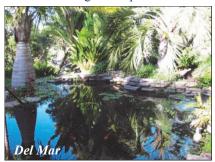


off lunch by walking the few blocks to the fourth pond, but the property did that for us. A house at street level—that is, level with the 5 Fwy as it crosses the estuary south of Oceanside—hides the yard which is at sea level. It was a tricky trek to the bottom, but few resisted the walk; it was the climb up that worried me! Even Mary made it to the bottom, 'though she used a walker most of the day; I suggested it was her indomitable spirit, but Carl insists it's her stubbornness!

Here were two ponds again. At the bottom a natural pond with ducks afloat is guarded by a more-than-life-sized giraffe, one of several art pieces in the yard. A more contemporary,

two-tiered pond was much closer to the house and visible from the deck. The left side of the yard was terraced into raised-bed vegetable gardens, with paths and stairs returning to the house and patio areas for entertaining. A wonderful vertical sanctuary!

Our fifth stop was to an ocean-view home with *three* ponds: an isolation/water garden, a reflecting pond, and the featured pond, a 6000-gallon polyurea pool, fed by a waterfall and a natural stream, set among tall palms. Handmade tiles on display were the work of next-door-neighbor artist, Laird Plumleigh, whose studio was opened to tour attendees. What a fascinating side trip #1!



Our last KCSD stop was in Del Mar, visiting a totally DIY home and yard, but you would never guess it! A 'shack' 20 years ago and a fifth the size, the present house was built around the original. Stepping into the back yard, at first you mistook the pool for the koi pond and thought, 'Whoa! You could swim in that!' And of course you could! Then the peaceful setting of the pond drew you to it, nestled in the lush tropical cover of palms and giant birds of paradise. Owner-built 15 years ago, the home, pond and plantings have matured beautifully.

Homeward bound... We stopped in Escondido to visit Theo's Dutch friend, who has built an independent and assisted living retirement



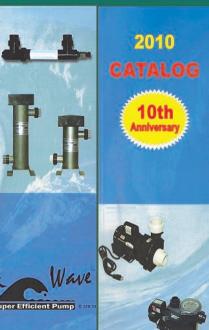
community with an 85-foot traditional windmill in the central green space. It will be surrounded by a 140,000gallon pond. Plumbing is in, cement is poured, filter pumps are underground, and the rockwork is being finished. We have been

invited to hold a meeting there once the pond is finished.

~Submitted by Peggy Milfeld, Assistant Editor / See more pictures on Page 10









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THE NOMINATING COMMITTEE RECOMMENDS THE FOLLOWING MEMBERS FOR ELECTION TO THE BOARD FOR 2011.

Dennis Lynaugh: President (1-year term)

Ed Kushner: Vice President (1-year term)

No Candidate: Secretary (2-year term)

Sandy Hanson: Treasurer (2-year term)

Debby Leverett: Newsletter Editor (2-year term)

Mark Krakower: Director (2-year term)

Nick Milfeld: Director (2-year term)

No candidate: Director (2-year term)

No candidate: Director (2-year term)

Continuing as Directors for the second year of a term: **Bob Henry, Kelly Houston, Mary Leever**

November 21, 2010 - Holiday Meal

As in years past, we are asking members to **call in reservations** for the November meeting so the hosts will know how much turkey to order. Please contact Peggy Milfeld, at (951) 780-7395 or at milfeld@msn.com, to let us know how many will attend and what you would like to bring for the Side Dishes of the Holiday Meal. We would like to know by **Monday/Tuesday**, **November 15/16** so we can plan accordingly.

During the recent bus trip, we passed around the sign-up list; as a reminder, and so others have an idea of what categories we are filling, here is the list as it is so far:

Dressing- Potatoes:	• Lynaugh: sweet potatoes	• <u>Marrin</u> : cheese potatoes	• <u>Nyquist</u> : • <u>Leverett</u> : scalloped dressing, potatoes
Vegetable	broccoli-	• <u>Wolf</u> :	• <u>Nyquist</u> :
	cauliflower	corn	bean
	casserole	casserole	casserole
Salad:	• Marrin: cranberry sauce	● <u>Oddo</u> : fruit salad	• <u>Quiron</u> : cranberry salad
Bread-	• <u>Ross</u> :	● <u>Zoetemelk</u> :	
Rolls:	stollen	buns	
Dessert:	• <u>Henry</u> : pie	• Fowler: pumpkin pie cake	• <i>Wright</i> : pumpkin pie
Other:	• <u>Mall</u> :	• <u>Leever</u> :	● <u>Hunter:</u>
	Turkey	ham	deviled eggs

In addition, we would like to know if a few members would like to arrive early to help the host set up the food tables.





Nominations from the floor may be written in on the bottom of the ballot you will be

given on November 21. One ballot per family. You will be asked to vote for no more than four Directors to fill the Board.

President and Vice President are

elected for 1-year terms and may be re-elected once. Secretary,
Treasurer and Newsletter Editor serve a 2-year term with three 2-year
extensions. (Nick is thrilled to step back after over 10 years as Treas-

urer, and Debby <u>would</u> allow someone new to take her job. Both have exceeded their limits, but "if no replacement is available, the incumbent can be elected to another term" according to the Bylaws.) Directors serve a 2-year term with a maximum of four terms (eight years).

We need a Secretary and a couple more

Directors; we have removed the Lewis's from the ballot following Dave's recent stroke. If you are interested in getting involved at the leadership level, call Sandy Hanson at (951) 682-3107. You may also accept nomination prior to the voting.

Prayers & best wishes to Dave & Nancy Lewis for rapid recovery after Dave's recent stroke.



Prayers & best wishes to Bob Alkema for rapid healing after ear surgery, and to Cheryl for rapid healing after surgery for a broken femur.

Sincere condolences go to
Marguerite Everett
in the loss
of her husband, Bob.

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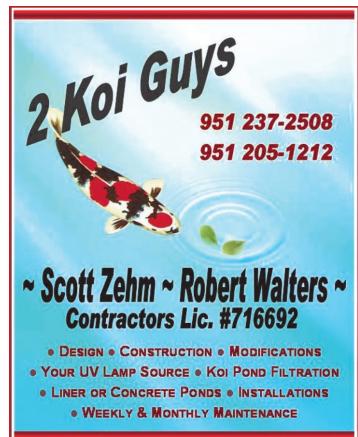






Phone (949) 494-5107 20452 Laguna Canyon Road, Laguna Beach, CA 92651 bplonski@lagunakoi.com Fax (949) 494-1679





WHAT FUN WE HAD ON THE TRIP! Water Temperatures, Trips



CAUTION! As the temperature falls past 60°F towards 52°F, start cutting back the feeding to once every three days with a wheat germ food with no animal products. This caters to the slower digestion rates seen at these lower temperatures. When the temperature falls below 52°F, it is time to stop feeding altogether and let the fish go dormant. The fish cannot digest food below 52°F and the food will rot in their system.



About Zuma's trip...

If you see Zuma Ross moving gingerly, she has some good excuses. She made a pleasant trip recently to spend time with her sister, and they got to go mushroom hunting, a favorite pastime for Zuma. She wrote that they both seemed to suffer from age and clumsiness during the trip, both falling in the woods the same day, in the same area, picking each other up and dusting off the evidence. She says the forest is so full of 'duff'--organic matter, like the 'mulm' in a pond--that the ground is soft, but the stuff you trip on, crawl over and under, and fall on isn't. At least they both fell on moss...and mushrooms which, once injured, are no longer. She also took a fall on dark stairs at an experimental station they visited, but only on the bottom three treads which were past the handrail.

With visions of Debby Leverett falling last year at the *top* of her stairs, Zuma was thankful for 'good falling instincts': she landed on her side, didn't hit her head or try to catch herself with an arm out, and only turned her ankle. That's still tender, while the rest of the bruises are gone.

Ever faithful to her favorite sushi chef, she smuggled--no, *carried*--three button Matsutaki or 'pine mushrooms' home in her boots, in her luggage, to protect them. Delivered to the chef, they were a special treat as Japanese chefs treasure the delicacy for its strong fragrance and flavor. We're just pleased she came home safe and sound,

What's Happening. . .

Inland KOI SOCIETY

PROGRAM PLANNING CALENDAR 2010

REGULAR MTG 4th Sunday	Hosts Address	PROPOSED PROGRAM Speakers	BOARD MEETING Wed. after Mtg
November 21 This is the last meeting of 2010. Thanksgiving 11/25	Jerry & Pat Mall 43024 Via Las Rocas Temecula, CA 92590 951-506-4814	ELECTIONS; "Family Feast"	Wed. Dec. 1
NO Meeting in December	IKS is dismissed for the holidays	None	None

Happy Holidays Everyone! We will see you on the 4th Sunday in January 2011

Fall & Winter in the Koi Pond: ~Tom Ross

Winter arrived with a bang this year, and water temperatures have been dropping quickly. Your fish are probably still acting hungry, as they want to store as much fat as possible for the winter. But as water temps drop into the mid-60's their metabolisms slow down and they have trouble digesting their food. This has a number of bad effects on the pond and fish.

That slowing metabolism means that a lot of food – especially harder to digest ingredients like fat and protein – goes right through the gut and ends up in the water, on the bottom, and in the filters. This raises the level of dissolved organic compounds (DOCs), which in turn promotes the growth of bad bacteria like Aeromonas. This is worsened as our big winds (like the one whistling in our windows as I type this) blow leaves and debris into the pond.

How can you tell if you have too much DOCs? First, you'll see an oily sheen on the surface. Next, bubbles and foam will form under waterfalls and where air stones operate. This can get so bad that the foam hides the fish and heaps up with ugly brown tops. Before that happens it's a good idea to reduce those DOCs.

The most direct way to do this is by changing water. If you have a skimmer, you can plumb it so you can drain that oily scum off of the top, to waste or to your yard. It's good fertilizer! That has become part of our regular weekly filter maintenance on the patio. Or if your pond doesn't have a skimmer you can overflow it and achieve the same skimming effect. This works in our garden pond.

Don't overlook the dirt on the bottom of the pond. There are various pond vacuums available, even a shop vac will do the job. Of course it helps if there are no rocks and gravel on the bottom of your pond.

Keep your filters clean. If you are running a bead filter, open the drain before you backwash it (pump off, of course) and look at how dirty the bottom is. If the backwash is effective, the drain water should be clean when you check it afterward. Keep leaf traps clear and net out fallen leaves.

If you have a suitable location, you can add a foam fractionator or protein skimmer. This uses air to make foam that is removed through a pipe to waste. There are a number of designs available on the web.

As a last resort, you can treat the pond with Potassium Permanganate. One teaspoon of powdered PP per 4000 gallons produces a level of 0.5 ppm, which will oxidize the organics without harming the fish or plants. Remember that PP will blind you if it gets into your eyes; the powder is very fine and is carried by the slightest breeze. If it is windy out, dissolve the PP in a bucket of water first. The pond water will turn purple, and back to clear as the DOCs are burned up. This will happen fairly quickly at first; repeat the treatment until the color lasts 30 minutes or so. Aerate the pond well during the PP treatment. If the color persists more than an hour, neutralize with dechlor (Sodium Thiosulfate). A well-established filter should not be harmed by this level of PP.

Finally, keep the DOCs at bay by feeding by temperature. I cut the normal amount in half below 68 degrees and quit feeding entirely below 60. The fish can handle months without food; they won't like it at first but will get used to it. If you don't have one, I saw a non-contact thermometer at Harbor Freight for about \$30, it should be accurate enough for these measurements.

Keep 'em swimming!

	آور	Coming Events			
	ייונ	11	<u>VETERANS' DAY</u> ~ <u>www.military.com</u> Over 10 Million Records. Free Locator - Reconnect Now!		
		12	AKCA BOARD MEETING ~ 6 pm / 529 W. Blueridge Ave., Orange, CA 92865 / Call Larry Leverett at (915) 781-3887 for more information		
ľ	E	14	Rose Bowl FLEA MARKET ~ 9 am-3 pm / free / Rose Bowl, 1001 Rose Bowl Drive, Pasadena, 91103 / (323) 560-7469 www.rgcshows.com		
	B	<u>21</u>	FINAL IKS MEETING OF 2010, SIDES POTLUCK Hosts: Jerry and Pat Mall of Temecula. For infor- mation, call Kelly Houston (909) 885-2503		
	R	25	HAPPY THANKSGIVING		

As we express our gratitude, we must never forget that the highest appreciation is not to utter words, but to live by them.

~John Fitzgerald Kennedy~



APY WAY YOU SAY IT.

APY you become prosperous,

Stay or become healthy,

Be wiser with choices,

and have a very

HAPPY NEW YEAR!





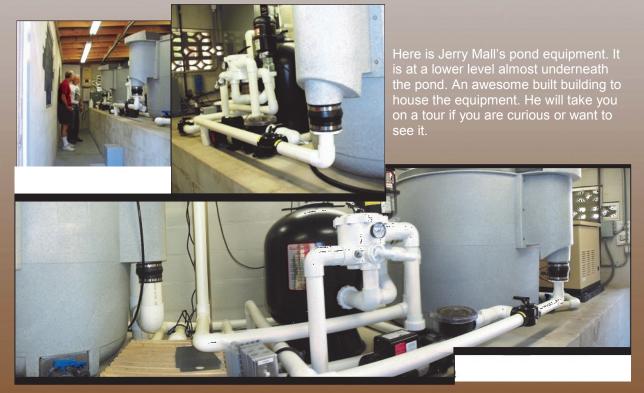
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RETURN SERVICE REQUESTED

American Happy New Year	Greek Kali hronia	Pilipino (Tagalog) Maligayang Bagong Taon
Chinese Sun nien fai lok	Hawaiian Hauoli Makahiki Hou	Portuguese Feliz ano novo
Chinese (Cantonese) Gung hay fat choy	Hebrew Shanah tovah	Romanian La Multi Ani
Chinese (Mandarin) Xin nian yu kuai	Hungarian Boldog új évet	Russian S Novym Godom
Danish Godt Nytår	Indonesian Selamat Tahun Baru	Spanish Feliz Año Nuevo
Dutch Gelukkig nieuwjaar	Italian Buon Capo d'Anno	Swedish Gott Nytt År
French Bonne année	Japanese Akemashite Omede- tou Gozaimasu	Welsh Blwyddyn Newydd Dda
German Gutes Neues Jahr	Norwegian Godt Nyttår	Yiddish Gut Yor

EnchantedLearning.com / The end of the year 2010 is just about 40 days away. IKS will not meet again until 2011.

Heed to the wishes in every language. Be Happy!



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