



KOI CLUB OF SAN DIEGO NEWSLETTER©

July 2017

Volume: 17 Issue 7

Po Box 22833

San Diego, CA 92192

www.koiclubofsandiego.org



Sunday July 9th 2017

Shirley & Carl Elswick

3638 Charles Street

San Diego, CA 92106

Speaker: Galen Hansen

Topic: Identifying koi health issues by behavior observation

Social time & Lunch 12:30

Meeting starts @ 1:30

Pot Luck Please bring your chairs



Photo by
Bill Newell



Directions to Carl & Shirley Elswick
Take I-8 and go West until it ends,
Go left onto Sunset Cliffs Blvd for 4.3 miles
Turn right onto Chatsworth Blvd and go 1.4 miles,
Turn left onto Catalina Blvd for .9 miles
Turn left onto Charles Street and destination is on your left.
[3638 Charles Street, San Diego 92106](http://www.koiclubofsandiego.org)

CALENDAR of EVENTS

Committee Meetings

July 5th, 2017
Time: 7:00 pm
Place: Sizzler @
I-15 and Aero Drive
**Become more involved.
Attend a meeting !**

**MEETINGS ARE OPEN TO ALL
ACTIVE MEMBERS.**

August 2, 2017
Time: 7:00 pm
Place: Sizzler @
I-15 and Aero Drive
**Become more involved.
Attend a meeting !**

**MEETINGS ARE OPEN TO ALL
ACTIVE MEMBERS.**

September 6, 2017
Time: 7:00 pm
Place: Sizzler @
I-15 and Aero Drive
**Become more involved.
Attend a meeting !**

**MEETINGS ARE OPEN TO ALL
ACTIVE MEMBERS.**

Welcome New Members

Ms. Jessica Lynch
Tom & Lisa DeFloria

Welcome Back Renewing Members

Bruce & Marlene Miller
Bill Matella
Ms. Susi Woods
Jerry & Diane Myers
Hedda & David Schmidt
Steve & Marcia Yee

The hard copy of the club newsletter will be discontinued after the June 1, 2017 edition. All members will receive an email with the Newsletter attached each month.

General Meetings

July 9th
Shirley Elswick
3638 Charles Street
San Diego 92106
Speaker: Galen Hansen
**Identifying koi health issues by
behavior observation**
Pot Luck Please
Bring your Chair
Social Time— 12:30 pm
Meeting Starts—1:30 pm

August 13th
Dr. Bob Adler
3720 Valley Vista Rd.
Bonita 91902
TBD: Ken Liu— Breeding Koi
Pot Luck Please
Bring your Chair
Social Time— 12:30 pm
Meeting Starts—1:30 pm

The Photo Contest will be conducted at the November General meeting. The winning photo might be used as the cover to the 2018 show brochure. Check website for rules

[http://
www.koiclubofsandiego.org/](http://www.koiclubofsandiego.org/)



**NEW WEBSITE IS UP AND
RUNNING**

[http://
www.koiclubofsandiego.org/](http://www.koiclubofsandiego.org/)

If you have a desktop link to the old site it will take you to the NEW one.

Upcoming Events 2017

FRIENDS OF KOI AUCTION
Auction has been scheduled for September 30th headed by Al and Tamsie Pierce. We need many volunteers for the auction, including pre-set up and post tear down. Sign up to volunteer to make this a fun profitable club activity. I will be there with my trusty camera taking pictures of the activity and lending a helping hand. Come bring your fish for auction and check out the prospects for your pond. Koi pond equipment is also acceptable to be auctioned.

The Show Pin Contest will take place at the August General meeting. See website for rules
[https://
www.koiclubofsandiego.org/](https://www.koiclubofsandiego.org/)

The Original KCS D Koi Club Facebook page is up and running. Just enter Koi Club of San Diego in the friend search at the top of your Facebook page to friend it.
[https://www.facebook.com/
KoiClubofSanDiego/](https://www.facebook.com/KoiClubofSanDiego/)

**Koi USA Magazine
Price Increase**
\$28 Annual Subscription
(6 Issues Per Year)
\$50 Two Year Subscription
(12 issues)
Renew directly
at: www.koiusa.com
Or through our club
at: membership@koicsd.org

Inquiries concerning our Treasurer's report should be directed to:
treasurer@koicsd.org

OFFICERS

PRESIDENT: Scotty Yee	(714)943-3906	president@koicsd.org
First VP-PROGRAM: Jack Chapman	(619)669-0490	program@koicsd.org
Second VP-VENUE: Linda Pluth	(619) 200-4146	venue@koicsd.org
SECRETARY: Phyllis Spoor	(858) 292-4857	secretary@koicsd.org
TREASURER: Dr. Bob Adler	(619) 3 70-8045	treasurer@koicsd.org

Koi Person of The Year 2017– Dr. Robert Adler DDS

APPOINTED OFFICERS

SHOW CHAIRMAN 2018: Dr. Bob Adler	(619) 3 70-8045	show@koicsd.org
Webmaster- Social Media Gerald Ellison	(858) 779-4626	program@koicsd.org
MEMBERSHIP: Greg Ruth	(858) 395-7882	membership@koicsd.org
PUBLICITY: Mike Poynor	(619) 295-5361	publicity@koicsd.org
NEWSLETTER: Jerry Myers	(619) 405-8908	newsletter@koicsd.org
AKCA REPRESENTATIVE: Scotty Yee	(714)943-3906	akcarep@koicsd.org
CLUB HISTORIAN: Dr. Galen Hansen	(619) 440-2035	historian@koicsd.org
PROPERTY MANAGER: Al Pierce	(619) 427-9008	property@koicsd.org
LIBRARIAN AND KOI HEALTH ADVISOR: Koi Jack Chapman	(619) 669-0490	health@koicsd.org
FINANCIAL REVIEW CHAIRMAN: VACANT		finance@koicsd.org
CORRESPONDENCE SECRETARY: Shirley Elswick	(619) 222-9825	correspondence@koicsd.org
JAPANESE FRIENDSHIP GARDEN LIAISON: Linda Pluth	(619) 200-4146	jfg@koicsd.org
Assistant Web 1 Social Media Jefferey Duncan		

MEMBERS AT LARGE

Norm Meck (858) 452-1132

HELPING HANDS

WATER QUALITY: Jack Chapman	(619) 669-0490	waterquality@koicsd.org
KOI HEALTH ADVISOR: Jack Chapman	(619) 669-0490	health@koicsd.org
PROGRAM SUGGESTIONS: : Jack Chapman	(619)669-0490	program@koicsd.org
TO HOST A MEETING: Linda Pluth	(619) 200-4146	venue@koicsd.org
TO SUBMIT AN ARTICLE: Linda Pluth	(619) 200-4146	input@koicsd.org



The President's Corner

July 2017

Scotty Yee

Looks like summer is finally here!!! I'm sure your Koi are very active and begging for you to feed them? Talk about feeding, what a great spread of food at last month's meeting. Thank you again Judie and Jeff Lincer for hosting our June meeting. What a great pond! I'm happy to report that I continue to see more and more people attend our meetings. I also like that I am seeing some familiar faces show up. Thank you for all who attend and help support the Club. If you didn't make the June meeting, participating members selected koi for a grow out contest supplied by Shawn McHenry of Mystic Koi. All who participated chose a Koi and will bring their selection back next year in hopes of having grown their Koi the most. If your Koi doesn't grow that much, don't worry, your Koi is still eligible to win the "Beauty" contest. Good luck to all contestants. It was exciting to see the number of folks who participated. Better watch out Koi Jack, I know a number of people are "gunning" for you. Right Matt Rhoades, Right Gerald, Right Dr Bob !!!! I even saw John Svelan in the mix. As for our Guest speaker, Shawn McHenry was kind enough to enlighten us about how to select "Young" Koi. How appropriate, as we transitioned right into selecting koi for the grow out contest. Special thanks go to Gerald Ellison for putting the contest together.

June is also the month that we select our Club Officers for the year. Congrats and a BIG Thank you to the following Club Officers that stepped up and were voted in:

Jack Chapman-VP of Program

Linda Pluth-VP of Venue

Dr. Bob Adler-Treasurer

Phyllis Spoor-Secretary

I will continue my role as President for another year. Wow that was a fast first year!

I would also like to announce that our Koi Auction is back on. Looks like it will be September 30th. Be on the lookout for more information. I do know we will need a number of volunteers in order to make it happen. If you're interested in helping out, please contact Tamsie Pierce (619-581-8482) or tamsie@cox.net

We have also selected our Show Chairman for the 31st Annual KCSD 2018 KOI Show. Congrats and Thank you to Dr. Bob Adler for stepping up and doing it for a third year in a row. Dr. Bob tells us that he has already reserved the Activity Center, Del Mar Fairgrounds for the first weekend in March 2018.

In closing for this month, we have a new look to our website. Please go take a look at it. It does have a members only area. Log in and create your profile. You can now Renew your membership, sign up your friends and participate in club events using your credit card. The members only section also has a cool Forum that Gerald created where you can discuss koi stuff or even buy, sell or trade fish and equipment. We think you're really going to like it! Thanks Gerald for all your hard work!

Thanks,

Scotty Yee
President KCSD



Notes from the Board

June 2017

Phyllis Spoor

Fun Filled Koiing



MONTHLY MEETINGS- The June 11th meeting will be at Judie & Jeff Lincer's house. Fish by Mystic Koi, Member Grow out Contest.

FRIENDS OF KOI AUCTION Auction has been scheduled for September 30th headed by Al and Tamsie Pierce. We need many volunteers for the auction, including pre-set up and post tear down. Sign up to volunteer to make this a fun profitable club activity. I will be there with my trusty camera taking pictures of the activity and lending a helping hand. Come bring your fish for auction and check out the prospects for your pond. Koi pond equipment is also acceptable to be auctioned.

MEMBERSHIP- Online Renewal is Now Available!! To renew your membership, order name badges please visit our website at: www.koiclubofsandiego.org or contact our Membership Chairman, John Svelan, at membership@koicsd.org or 858 444-5669. Active - 103 Families – New- 0– Renewals- 08 - Delinquents - 1 – Inactive- 3. Greg Ruth is taking over membership Chair from John Svelan starting in July.

MEETING HOSTING OPPORTUNITIES- If you would like to host a meeting please contact Linda Pluth at: venue@koicsd.org. Linda needs a venue for September.

SPEAKING OPPORTUNITIES- Suggestions for speakers or topics please contact Jack Chapman at program@koicsd.org. There is a lot to learn about koi keeping and we need to hear what you would like to learn about and/or who you would like to speak/present or can provide the expertise that you need to make your koi experience better! Contact Jack and let him know what you want!! Need speakers for September, October, November and January.

TREASURER: Treasurer Al Pierce reported. We did not have the complete information on the show's final net income. Dr. Bob Adler will be taking over the treasury in July with Karen Isordia acting as bookkeeper. They will set up schedules of when everything is due and who needs to report. The on-line Quick Books has been closed. We have access for 364 days to retrieve any information we need.

JFG REPORT BY OUR GARDEN LIAISON Linda Pluth- The annual Garden volunteer dinner will be June 9. It will have a Star Wars theme and you are welcome to come in costume.

KOI SHOW 2018 PLANNING-DR. BOB ADLER: The next show meeting is June 21st at Dr. Bob's. The decision to have the Flowers back for the 2018 show or use our new home-grown program will be made at the first show meeting. Key issue to be resolved is handling of pictures on the big screen including pictures of the champions. Bob will be setting up committees with a Chairperson who will be in charge of their areas during planning leading up to the show and the actual show. John recommended that the first show meeting concentrate on establishing major tasks, assigning responsible persons and setting required completion dates.

Show up and become involved. It's more fun to be an active participant.
Show Committee Meeting – Wednesday June, 21st, 6:00 pm

Dr. Bob's office in Hillcrest
920 Washington St.
San Diego
Please RSVP if attending to

KCSD 2018 KOI SHOW BEGINS

Everybody welcome. Come be a part of the exciting process of putting next year's show together.
Please RSVP to Bob if attending.

Continued next page

Notes from the Board (Cont...)

SOCIAL MEDIA-FACEBOOK-TWITTER-YOUTUBE-INSTAGRAM: The Original KCSD Koi Club Facebook page is up and running. Just enter Koi Club of San Diego in the friend search at the top of your Facebook page to friend it. Getting more hits on the page.

NEWSLETTER: Jerry is continuing as Newsletter editor. The newsletter will be available only online beginning in July. The paper version of the Newsletter, affectionately known as “snail mail” will be discontinued in June due to cost of publishing and mailing. The good news is that there will no longer be space constrictions with the online version. Send your articles to: input@koicsd.org.

WEBMASTER: Gerald Ellison reported the new website is up and running. The link has been emailed to all members. Active club members are enrolled in the website-no need to add yourself-just sign on and get a password of your choosing. Online purchases, including membership renewal, is now available on our website: www.koiclubofsandiego.org

PUBLICITY: Mike had publicity ready to launch for the May Auction that was cancelled. He cancelled the launch and will begin working on the September 30th auction lead by Tamsie and Al Pierce.

NOMINATING SEARCH PERSON FOR NEW OFFICERS: Proposed officer slate presented by Linda:

President	Scotty Yee
Vice President-Program	Jack Chapman
Vice President-Venue	Linda Pluth
Treasurer	Dr. Bob Adler
Secretary	Phyllis Spoor

The Show Pin Contest will take place at the August General meeting. The Photo Contest will be conducted at the November General meeting. The winning photo might be used as the cover to the 2018 show brochure.

Of Special Intrest from the Notes

SOCIAL MEDIA-FACEBOOK-TWITTER-YOUTUBE-INSTAGRAM: The Original KCSD Koi Club Facebook page is up and running. Just enter Koi Club of San Diego in the friend search at the top of your Facebook page to friend it. Getting more hits on the page.

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KHA KORNER

by

“KOI” Jack Chapman

What should you know about Ammonia NH₃???

So from past articles and discussions at our club meetings, I hope you have a better understanding of how stress to our koi shortens their life span and reduces their growth with subpar coloration. With all other things being equal your koi normally get bigger each year placing a larger ammonia load on your pond filter, which can lead to an increase in the residual levels of pond ammonia. This results in added stress which can lead to the above mentioned items plus increased illness/disease and loss of koi. Strange as it may be, I think of ammonia sort of like diabetes in humans in that both can demonstrate harmful effects on just about any part or system of the physical bodies in question and both can cause serious problems short term and long term collectively both leading to pre-mature death!

Yes, this is a serious water quality issue that needs your attention and constant vigilance. While I cannot cover the subject adequately here, I hope to get you started thinking about it and what's going on in your pond and your koi with respect to ammonia. So let's get started.

Ammonia is the number 1 waste product of koi and is said to be excreted from your koi's gills for about 75% of total production, while the remaining 25% comes from the kidneys. They are always breathing and as they get larger the production of ammonia is exponential – so a koi growing from 6 inches to 12 inches does not now excrete twice the ammonia but closer to 3 times as much as when it was 6 inches. At the same time, any organic matter in your pond that comes from a protein source will release ammonia as it decays in your pond (more on this later).

To make matters worse ammonia is more toxic to your koi as the pH levels in your pond go up starting around 7.3 and at above 8 just about all ammonia will be in its de-ionized form and very toxic to your koi. Why you ask – at pH below 7.4 ammonia NH₃ will start to ionize (pick up a hitching H-ion) and become ammonium or NH₄. To put it simply it came out of the koi as ammonia NH₃ but at a pH below 7.4 there is an abundance of extra hydrogen ions in the water looking for a home and NH₃ becomes NH₄. Now the important physiological fact – as NH₄ it will not cross the gill membrane and re-enter the koi causing ammonias (ammonia poisoning). This is why in my opinion that any level of detectable ammonia (even trace – below 0.25ppm but not zero) in your pond needs to be addressed as long periods of even low level exposure is not without its consequences. Koi stress caused by ammonia will lead to gill hyperplasia (extra fluid around gill tissue – reduced oxygen absorption) and caustic burned gill tissue which, just to make matters worse at the same time, is a reduced immune response. Or as Dr. Johnson DVM has written “...depress the immune system (via the cortisol stress-response on vitally important immune fighter cells).” Yes, there is a chart based on pH/Temp/and your NH₃ reading that will tell your toxic un-ionized ammonia NH₃ level.

Now to the “more on this later” above remark. Crazy as it may seem, your feeding practices may add to the pond ammonia problem. First, any undigested food excreted (nice word for koi poop) will add to the protein organic decaying matter in your pond while providing an additional food source for the disease causing bacteria and a lot of other things growing in your pond. It's the excess **protein** you may be providing that is ammonia producing. When your koi don't use or need the protein for growth or reproduction purposes then your koi will use the extra protein in the diet as an energy source instead of the available fats and carbs. When proteins are metabolized a resulting byproduct is ammonia due to protein having a nitrogen component. When a koi uses fats and carbs for energy no ammonia is produced as a byproduct. Dr. Nicholas Saint-Erne uses the term “... protein-sparing effect” when fats and carbs are utilized as an energy source. This may not be a major point for you but as pond size goes down and fish load goes up (along with other factors) this could be a larger player toward ammonia levels in your pond.

I would suggest doing weekly ammonia testing for established ponds. Koi suffering from ammonia poisoning will most often develop redness at the ends of fins followed by visible red lines in the fins followed by fin clamping to the body and sitting on the bottom of your pond and a few will start to isolate themselves and upon examination have an excessive amount of slime. I've actually smelled the ammonia around koi tanks and smaller ponds with overloading of koi and poorly maintained water quality.

KHA KORNER

by

“KOI” Jack Chapman

What should you know about Ammonia NH₃??? Cont...

So what's a koi hobbyist to do? What's one of my favorite sayings? “The solution to pollution is dilution” but this time it comes with a serious caution. You don't want to change the temp or especially the pH that will result in the remaining ammonia becoming MORE toxic to your koi because your water change raised the pH resulting in higher levels of ammonia toxicity – but water changes are the number one treatment. Other important considerations: Temporarily reduce feeding schedule like stop feeding for a week or two – reduce fish load – reduce your pond water turnover time – increase your biofilter capacity – and a little salt might assist the koi in dealing with the ammonia issue. In worse case situations you may want to consider pH management (with chemicals) in the downward mode and chemicals to bind the remaining ammonia – but this stuff gets me to thinking a temporary holding tank to save the koi, while you correct the problems identified with the pond.

I hopefully have covered most of the major points and given you some food for thought as to why ammonia is such an important issue for koi in the closed system of our koi ponds. A web search will provide a wealth of information on the subject and most koi books have something to say about the subject.

If my crazy analogy between ammonia in a koi pond and human diabetes makes a little more sense now then my job here is done LOL.

r/koi jack

The Show Pin Contest will take place at the August General meeting.



The Photo Contest will be conducted at the November General meeting. The winning photo might be used as the cover to the 2018 show brochure.



Fellow Koi Club of San Diego Club members, the Annual Koi Auction has been rescheduled and is on for September 30, 2017. We'll be at the same location as last year, the water plant nurseries of David Curtright, 2137 Via Corte, in Escondido. Here is your opportunity to thin your pond a little of those fish that don't quite please your eye any more, perhaps have outgrown the pond, or are simply begging for a new home.

We'll need your help to make this a success. Bring fish. Bring your pocketbooks, but most of all bring yourselves (and maybe a fellow koi lover) and volunteer your help. Net proceeds go to help offset the costs of our 31st Koi show in March 2018.

If you're interested in Volunteering contact: tamsie@cox.net

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Photo by
Bill Newell

Koi Club of San Diego Ponder Profile

Carl & Shirley Elswick
Point Loma, California

Long time members of the Koi Club of San Diego, Carl and Shirley Elswick have resided in a quaint neighborhood in Point Loma for over 40 years. Carl is a retired auto mechanic, marathon runner and lover of western art and his lovely bride of 60+ years Shirley is an incredible artist, lover of koi and also enjoying retirement.

When they moved into their cozy home, the backyard was a 'blank canvas' that Shirley welcomed as an artist. After planting a few pine trees, Shirley convinced Carl that they needed a water feature and as most of us have experienced, the first one is always a little too small. They wanted a larger pond with koi and soon discovered the Koi Club of San Diego. They attended their first meeting in 1997 at the Pacific Beach home of our friend Dallas Bradford, who is still a member of the club and helps each year at the koi show. Dallas introduced them to club member and pond guru Dutch Highwarden who, along with expert pond builder, Mark Lawson of Koi Depot got to work on the Elswick pond. The pond itself took around 3 months to complete and features a Mark Lawson design gravity filter and stunning water fall.

The 2400 gallon, 3 foot deep oval concrete pond is home to 22 gorgeous koi that, as you can see by the Bill Newell photos are stunning! You would never guess from the quality that one koi is over 20 years old! With all the new technology on the market these days, it's nice to step back and see a simple yet proficient filter system that has been operational for more than 20 years, is super energy efficient, ran by a small 1/8 hp pump, 40 watt UV that keeps the water in pristine condition. An experienced eye can open the filter cover, look at the design and guess that it is either a Mark Lawson or Norm Meck design where the bottom drain and skimmer feed the matala filled mechanical chamber followed by open cell biological filter that gobbles up the ammonia and nitrites. Carl raves that it's easy to clean once a month and he has only just recently replaced the pump for the first time which is not bad!

They both admit that Shirley has the 'fish gene' and is very active in the Koi Club of San Diego where she has served as Club President and was awarded 2007 Koi Person of the Year for all of her hard work and dedication. Most recently Shirley has served as the Awards Chairman for the last several koi shows, responsible for ordering and managing over 60 awards last year alone!

Thank you so much for sharing your home and your Ponder Profile!

John Svelan Membership Chairman Koi Club of San Diego

June General Meeting @ Jeff & Judie Lincer Pond



Photo by
Bill Newell



Photo by
Bill Newell



Photo by
Bill Newell



Photo by
Bill Newell





Photo by
Bill Newell



Photo by
Bill Newell



Photo by
Bill Newell



Photo by
Bill Newell



THE KOI CLUB OF SAN DIEGO
ANNUAL FRIENDS OF KOI AUCTION
SATURDAY, SEPTEMBER 30TH, 2017



Hundreds of Beautiful Koi from 6” to jumbos will be looking for new homes at bargain prices.

Returning this year, the used Equipment Auction!

Held at

Freshwater Flora & Fauna 2137 Via Corte Escondido, CA 92029

David Curtright, Owner

Sellers please stop at the first driveway to register and save time Saturday morning.

Sellers	7:30 a.m.	Check in of your <u>pre-bagged</u> Koi and used equipment. Oxygen is available upon arrival, if requested .
		Note each bag received will be auctioned as a single lot; please separate your Koi into individual bags prior to arrival.
		<i>The club reserves the right to reject any Koi for health concerns.</i>
		Please note the 6” minimum size and if you wish to bring more than 20 Koi you must have prior approval; contact Linda at 619-200-4146.

Bidder registration is \$5.00 and includes a lunch & drink ticket for one. Additional sandwiches, chips and drinks are available for purchase.

Buyers	9:00 a.m.	Viewing of the Koi and used equipment for Sale
	10:00 a.m.	Auction starts
	12:30 p.m.	Approximate 30 minute lunch break
	3:00 p.m.	Approximate end of the auction and your new Koi are available to be picked up. Please note Koi cannot be removed until the end of the auction, without approval prior to the day of the auction.
		<i>Buyers should quarantine their purchases; the club makes no guarantee of the Koi's health. Bring boxes/coolers to transport your new fish safely.</i>
		Payment is accepted in cash, check or credit card. Sales tax is added to each purchase. Your Koi will be in a new plastic bag with oxygen; all you will need are boxes/coolers for the trip home.

For more information

Please contact

Tamsie Pierce (tamsie@cox.net)

koiauction@koicsd.org / 619-427-9008

<http://KoiClubofSanDiego.org/>

Things I hear or see around koi ponds

Ohh, it started out a small sore and in a years time it just got bigger! This was said of a koi with 2 sores about 2 inches around and one down to bone.

I would like to rehome some koi. I want to add 5 to my pond. How big is your pond and what is in it now. I have 6 koi about 14 inches and it is about 600 gallons. Sorry can't help you.

My 2 fountains stopped working and my fish are dying what do I do? Ummm get the fountains working? Seems all they had to do was remove the leaf trap cover and burp the system of all the spawning foam.

My water is perfect look how clear it is. No need to test it.

I added some ph up but then it went too high so I lowered it and then it was too low again. What was it originally? It was at 7.8. I raised it because I was told it needed to be an 8.

I have a service company come and maintain my pond. What do they do? I don't know they clean it.

I saw a spot on my fish so I added some meds to clear it up but it has been a week and it is still there. Which one? Oh you mean that red color spot on the back? Yes! Ummm that's a red spot of color not a sore.

Does anyone see my point here?

Please educate yourselves and do some research. Learn how your system works in case of a problem. Have a plan to put into action in case something does go wrong, like a pump failure or water loss.

So where should I get this education?? Where's the best place???

My suggestion would be: **Educate Yourself by visiting the AKCA Bookstore and picking up Dr. Erik Johnson's must have koi keepers book.**

<http://www.akca.org/akca-bookstore/books/>

Latamer P Koi

Both of the proof readers have asked me to send this to them so they may proof it, but hey it wouldn't be me if it was grammatically correct, now would it?

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For an Ultra Balance Premium Koi Food Dealer near you:
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Did you know Prime (the dechlor by Seachem) (called SAFE) comes in a powder form? Amazon has it for about 107.00 for 8.8 pounds. I use about a gallon of prime ever month with all the water changes and tx of rescue ponds. A liquid gallon is 99 bucks at some retailers.

As Linda says “JUST SAYING”!

AquaticWarehouse.com

Aquatic Warehouse is San Diego's premiere pond supply and koi food store with over 24 years of professional experience in the hobby.

We Have Beautiful Koi For Sale
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5466 Complex ST
Suite 204
San Diego, CA 92123

Aquatic Warehouse
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