

## **An Invitation to Arrowhead Woods Property Owners From the Arrowhead Lake Association**

As property owners, you and your guests are entitled to use the trails around Lake Arrowhead. You are also entitled to membership in the Arrowhead Lake Association. Various types of membership are available to property owners depending on how they use our lake and other ALA amenities. Property owners with improved property have the right to be slip members or boat members. Any property owner has the right to acquire a Beach Club membership. Details on these memberships are available at the ALA offices or by calling (909) 337-2595.

These benefits are not available to the general public and are strictly limited to Arrowhead Woods Property Owners. As a member of this select group, you also benefit from increased property values due the proximity of your property to our beautiful lake.

The Association makes a large annual investment to maintain and improve our amenities and we would like to extend to you an invitation to join the Association as a General Member or as a Beach Club Member. General Membership is available at the extremely low cost of \$60.00 per year and Beach Club Membership is available to your family for only \$200.00 per year. Your membership will allow us to continue to provide you, the property owners of Arrowhead Woods, a truly unique recreation experience.

If you would like to become a member, or if you have any questions, please call us at 909-337-2595.

John Rutledge  
General Manager  
Arrowhead Lake Association

## **IMPROVEMENTS ON ASSOCIATION PROPERTY**

**(Are you thinking about improvements to your dock or pier site?)**

Association property consists of the shoreline around the lake, the bottom of the lake and all property between the shoreline and the rear property lines of lots adjacent to Arrowhead Lake Association property. The Arrowhead Lake Association also has property rights on many easements and along some watercourses contiguous to the lake. Any improvement\* or modification of an existing improvement on Arrowhead Lake Association property must have the express written consent of the Association. Members desiring to place any improvement on Association property, or desiring to repair or modify any existing improvement, must contact Association staff to obtain proper forms and detailed information regarding approvable improvements.

*\*Improvements include not only docks, piers and gangways, but also dock boxes, storage buildings (dock houses), electrical work, plumbing work, landscaping, landscape irrigation, all types of paving (including stairs and walkways) or wall construction and any other improvement determined by ALA to require a permit.*

It is the goal of the Association to maintain an environment that is as natural as possible. The Association has established standards that are intended to protect the value of your exclusive membership and protect the aesthetics of the lake itself.

**\*NOTE\*** All contractors (dock contractors, general contractors, electrical contractors, landscape contractors and any other contractor of any specialty) working on Arrowhead Lake Association property must be appropriately licensed by the State of California and must provide General Liability and Workman's Compensation insurance naming the Association as co-insured for the work performed on Association property. Please have your contractors register with the ALA office before you contract for work on ALA property. This will help ensure that you do not experience untimely delays with your project.

## Dogs on Arrowhead Lake Association Property

San Bernardino County has an ordinance requiring that dogs be on a leash and under control. The following is from the County Website.

### *Is there a leash law?*

Yes. When not secured on private property a dog must be secured with a leash and be controlled by someone who can handle the dog. Responsible pet owners that walk their dogs on a leash do not have to worry about their precious pet being hit by a car, becoming stolen or lost, getting into a fight with another animal, or injuring someone. If you love your dog — LEASH them — it's the LAW!

The Arrowhead Lake Association requires full compliance with the county ordinance and requires that dogs be on a leash when on Arrowhead Lake Association property. The reason for this rule is to allow all dog owner members to enjoy the lake and shoreline with their dogs and to help ensure the safety of members from aggressive dogs.

There are special rules at the Beach Clubs. Dogs are allowed at the Beach Clubs under the following conditions:

- Dogs must be on a leash and must not be allowed on the beach.
- Dogs must be attended by an owner and may not be left tied and unattended.
- Dogs are allowed in the parking lots and the picnic areas.
- Owners must pick up after their dogs.

Any owner that is not willing to abide by these rules will be asked to remove the dog from the Arrowhead Lake Association property

## **DOGS AT THE BEACH CLUBS**

Dogs are allowed at the Beach Clubs under the following conditions:

### **TAVERN BAY**

- Dogs must be on a leash and must not be allowed on the beach side of the sidewalk.
- Dogs must be attended by an owner and may not be left tied and unattended.
- Dogs are allowed in the grass areas adjacent to the parking lot
- Owners must pick up after their dogs.

### **BURNT MILL**

- Dogs must be on a leash and must not be allowed on the beach.
- Dogs must be attended by an owner and may not be left tied and unattended.
- Dogs are allowed in the parking lot and the picnic area near the BBQ pavilion.
- Owners must pick up after their dogs.

## **Trash Pick Up**

We experienced a rather wet spring and our lake, like many of our homes, is in need of a general clean-up. Your staff will be working all summer to remove debris from the lake and we need members' help. Members may put debris on the end of the fingers on their docks and our workboats will remove the debris for disposal on Mondays. If there are oversized items please contact the ALA offices at 909-337-2595 for assistance. The Association will help if they can or will direct inquiries to registered contractors.

## **CONTRACTOR REMINDER:**

All contractors (dock contractors, general contractors, electrical contractors, landscape contractors and any other contractor of any specialty) working on Arrowhead Lake Association property must be licensed by the State of California and must provide General Liability and Workman's Compensation insurance naming the Association as co-insured for the work performed on Association property.

## **Removal or Limbing of Trees on ALA property**

**Or**

### **Can I trim or cut a tree?**

No tree trimming or cutting is permissible on ALA property without prior written approval from the Association. The Association may be contacted at 909-337-2595.

The Arrowhead Lake Association has experienced unauthorized removal of trees on Association property and has adopted the following schedule of fines:

Height	Fine
0' - 20'	\$5,000
21' - 40'	\$10,000
41' - 60'	\$30,000
60'+	\$50,000

Any member who removes or trims trees on Association property without obtaining the permission of the Arrowhead Lake Association is committing trespass and vandalism and is subject to fines listed above.

Any member failing to fully remit fines in the above amounts may be subjected to appropriate prosecution and, depending on the egregiousness of the trespass, may be stripped of their lake rights including the revocation of any easement determinable for pier or dock placement or any license for the placement of improvements on Association property. Members would be afforded the right of appeal in accordance with existing Association practices.

# **Lake Arrowhead is a Safe Lake, but ...**

## **WHAT ARE THE DANGERS?**

Throughout the history of the lake our water level has fluctuated and, as a result, docks have been moved many times. When docks are moved to temporary locations they are often anchored with temporary stakes that can become hazards when the lake level rises. Your Dock Contractors have worked diligently with your Association over the last few years to remove as many of these obstructions as could be located. It is possible, however, that some remain.

## **CAUTION**

It looks as though the lake will stay a bit low this year and it is more important than ever to inspect the lake bottom near your dock and pier before diving into the water to ensure that there are no dangerous projections from the bottom that pose a hazard to your family and friends. Please make sure the water is deep enough to dive into safely before doing so.



## Hours of Operation

ALA office	January - April 27	8am to 5pm M-F
ALA office	April 28 - May 18	8am to 5pm M-Sa
ALA office	May 19 - September 2	8am to 5pm daily
ALA office	September 3 - September 30	8am to 5pm M-Sa
ALA office	October 1 - December	8am to 5pm M-F
ALA Launch Ramp	Off Season	8am to 4pm daily
ALA Launch Ramp	May 12 - June 1	7am to 5pm daily
ALA Launch Ramp	June 2 - Labor Day Weekend	6am to 6pm daily
ALA Gas Dock	thru April 27	by appointment only 11:30am or 1pm M-F
ALA Gas Dock	April 28 - May 18	by appointment only 11:30am or 1pm M-F
ALA Gas Dock	starting May 19	8am to 5pm Weekends weather permitting
		8am to 5pm daily

## What is it?

By: Ralph Wagner



This one's easy being such a prominent feature in Lake Arrowhead, standing 43 feet above the water when the lake is full. It is, of course, the outlet tower located approximately 500 feet off Eagle Point in 145 feet of water, according to the original contour map of the lake bottom in that area.

The reinforced concrete structure is about 90 years old, completed around 1908. The outlet tower as we know it today was not part of the original design. Instead, the original design consisted of the Old Portal Basin with underwater screens at the lake end of the tunnel about one-quarter mile from shore. This type of outlet would become

clogged with wood and debris, so the outlet tower as it now exists, was constructed.

Originally, the primary purpose of the outlet tower was to selectively control the release of water from different elevations in Little Bear reservoir from the irrigation of crops and subsequently for power generation.

Inside the tower, there were 10 manually operated valves located around the periphery of the tower at different elevation, permitting release of water from the lake at varying, selected depth. Three of the 10 valves were at the bottom of the tower shaft. The remaining seven were staggered up the shaft at 20' intervals.

All the valves in the tower were the balanced needle valve type and they were manually opened and closed at each individual valve stand located on the lower floor of the tower superstructure. From that level, a valve stem extended down to each individual balanced needle valve with its internal bevel and worm gear operator.

The valves inside the tower constituted the first point at which the release of water from Lake Arrowhead could be controlled. Consequently, they were of paramount importance. As long as all the valves were closed, there could be no release of water from Lake Arrowhead, except at the spillway. If one or more of the valves were opened, water could be released through the tower, and

then *only* if the downstream valves in the chamber at the base of the elevator shaft on the Doheny property were also opened.

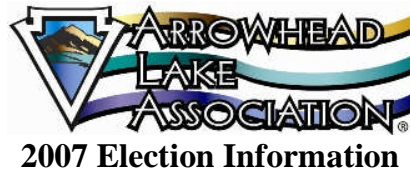
Most of these balance valves are not functional. This is not important since Lake Arrowhead is no longer operated as an irrigation/power generation reservoir. Only one outlet valve at the bottom of the tower plus any two valves which would provide a total discharge capacity of not less than 460cfs, depending on lake level, are necessary to be operable. Use of the tower outlet system for lake level control during a major storm event is not very significant since lake level can only be lowered about nine inches in 24 hours.

Building the tower 90 years ago was an engineering and construction feat. All the concrete was mixed on site and lifted for placement in forms progressing up the tower shaft. The reinforced concrete base of the structure is 30 feet square by 5 ½ feet thick. It weighs about 700,000 pounds, with approximately 172 cubic yards of concrete.

The shaft has an outside diameter of 13 feet. From the bottom of the shaft up 125 feet, the walls are two feet thick. Above that to the lower floor of the superstructure, the walls are 15 inches thick. The superstructure is 15 feet in outside diameter by 17.5 feet high. It has a concrete lower floor, upper floor and roof.

Approximately 590 cubic yards of concrete were used in the construction of the complete tower structure. Its load weight is about 2,400,000 pounds or 1,200 tons, exerting about 2,660 pounds per square foot of pressure on the bottom. Most of the tower is normally under water, so its buoyant weight is about 1,600,000 pounds. The level of water inside the tower shaft matches the lake level outside the tower, so the total submerged load on the 30' x 30' foundation pad is probably about 2,000 pounds per square foot.

*Ralph Wagner is a civil engineer who specializes in water. He served as the first ALA president from 1975 to 1978 and is a past Lake Arrowhead Community Services District Board Member.*



**Elections are being held for the following Board Positions:**

- District – At-Large Office – A  
(At Large Office can be filled by any ALA Member within the Arrowhead Woods)
  
- District – WEST  
(Please visit the ALA office for a list of properties within this District.)

For further clarification – interested candidates should identify their tract number and call Pamela deForest, at the ALA (909)337-2595 x110, for their new district information.

**NOTE: Ballots will be sent to members in the specific districts for which the elections are being held.**

**Future District Elections and Years Being Held**

At-Large Office – B	2008
NORTH	2008
GRASS VALLEY	2008

**Nomination of a Candidate:**

Each person seeking to become a qualified candidate for election as director to a specific district must obtain the signatures of ten (10) members in good standing and who have elected to vote in that district, and such candidate may not be a candidate in any other district or at-large in the same election.

A person seeking to become a candidate for Director At-Large shall obtain ten (10) signatures from members in good standing.

**Election Schedule:**

- A. August 15<sup>th</sup> through August 31<sup>st</sup>: Nomination papers available at the Arrowhead Lake Association Office, 8 AM – 5 PM.
- B. The deadline for filing nomination papers at the Arrowhead Lake Association office shall be August 31<sup>st</sup> at 5:00 PM.
- C. Campaigning may begin on September 1<sup>st</sup> and will terminate on September 30 at 5:00 PM.
- D. September 15<sup>th</sup>, 5:00 PM is the deadline for the mailing of ballots to members in good standing as of September 1st.
- E. Deadline for the return of ballots to the ALA offices is September 30<sup>th</sup> at 5:00 PM.
- F. Second Saturday in October: Deadline for announcement of election results.

**Eligibility of Voters:**

A voter must be a member in good standing as of September 1, 2006 at 5:00 PM to vote.

(All fees, charges and assessments must be paid)

- A. Co-owners of property are entitled to one vote only and must appoint a representative for the purpose of voting.
- B. The property must be situated in the district in which the member or representative is voting.
- C. A member who is an owner of property situated anywhere in Arrowhead Woods may vote for directors-at-large.
- D. Owners of multiple properties must select one district wherein property is owned for the purpose of casting a ballot.
- E. Multiple property owners in different districts may vote in only one district. The district is selected by the voter.

## ARROWHEAD LAKE ASSOCIATION BOARD OF DIRECTORS 2007

JACK COOPERMAN – BOARD PRESIDENT



Jack Cooperman, U.S.C. alumnus and professional cinematographer, has lived in Arrowhead Woods for over twenty years. He has been interested and actively participated in the ALA all that time. He served as an elected ALA Board Member (District #4,) for most of the last fifteen years, serving on the following Committees: Business, Lake Operations, Shoreline, Trails & Access, and current chair of the Forest & Property Planning Committee. Jack also served two terms as ALA treasurer.

Jack believes in "giving back to the community" and has also actively volunteered in many local arenas: ALA Boater Safety Course, Lake Arrowhead Water Ski Club, Lake Arrowhead Film Festival Committee, and Mountain Meals on Wheels. He enjoys walking the shoreline trail, boating, kayaking, water and snow skiing.

## TREVOR HARRISON



Trevor Harrison, his wife Stella, and their daughter Laura have been part time residents and dock owners in Lake Arrowhead for the past 20 years. Laura recently graduated from college and competed in the water ski races. The Harrisons own and operate an aluminum foundry in Cerritos, CA. Future plans are to retire in beautiful Lake Arrowhead. Trevor has previously served as a director for the ALA, was appointed to the position of treasurer and also held a seat on the executive committee. While serving as an ALA director he was involved with balancing the budget, not allowing any borrowing, holding down gas pricing for the boat owner, and supported the trail work. Trevor values the privacy of our lake and vows to protect it. "We have a good board and staff, and I look forward to working with them all." Trevor now serves as the chairperson on the Lake Operation & Maintenance Committee.

## CHRIS KLEIN



Chris Klein and wife Karen have been Lake Arrowhead full time residents since moving here from Santa Barbara in 1994. One son and one daughter have been brought up on the mountain since they were 5 and 2 years old respectively. Chris was a founding member of the Lake Arrowhead Wakeboard Club and has been involved in boating since 1963. He has served on the board since 2002. Chris's interest in serving on the board comes from a desire to protect the level of the lake, to preserve the rights of ALA members to utilize Lake Arrowhead as a recreational resource and to help move the ALA from being a, primarily, volunteer run organization to a professional corporation run by well qualified staff. He believes this will provide a higher quality of service to the membership which is more consistent from year to year.

**TOM OLHASSO – BOARD SECRETARY/TREASURER**



Tom Olhasso was born in Southern California. As a youth, he lived in Kansas City, IL. Tom went to St. Michaels and the University of Nebraska where he received a B.A. in Economics. He then spent his working years giving lectures to CPAs and attorneys on custom pension and profit sharing plans for their clients. Later he went into design and manufacturing of exhibits for tradeshow that traveled all around the world. His family has been spending time in Lake Arrowhead since the 1940s. He became a full time resident in 2000. His three passions are: walking the trails, being on the water, and refereeing soccer for all ages.

SCOTT L. RINDENOW – BOARD VICE PRESIDENT



Scott and his wife Roberta have called Lake Arrowhead their home since 1992. Ever since Scott was a child, Lake Arrowhead has been a part of his life. Having grown up in Hollywood, he is a graduate of Cal State University, Northridge, with a BA degree in Television. Scott's son David is currently in college at UC Davis.

Scott has been with CBS Television in Hollywood for over 26 years as a Director, Associate Director and Stage Manager, having received numerous industry honors and awards including 4 Emmy Awards, and the Directors Guild of America Lifetime Achievement Award. For the last 5 years, he has served as an elected Council Chair with the Directors Guild and has previously served on the Board of Directors.

Scott volunteers his time to the community through his website [LakeArrowheadNews.com](http://LakeArrowheadNews.com), and serves on the Advisory Council of the Children's Forest. He is a member of the Lake Arrowhead Communities Chamber of Commerce and served as Chair of the ALA Marketing Committee.

Scott and his family enjoy spending time on their dock and boating on the lake. His hobbies include photography, computers, electronics, music and walking the ALA trails. He currently serves as the ALA Board Vice President and Chair of the Lake Activities & Safety Committee.

## MARY SNAER



Mary Snaer and husband Bill, both graduates of the University of Southern California, have been Lake Arrowhead homeowners since 1968 and have declared primary residency here since 1988. A daughter and two sons were summer kids on the lake and they still return with the eight grandchildren who are learning to sail and water ski. Mary first served on the ALA board from 1992 - 1999, and as president in 1994 - 1996. She returned to the ALA board in 2004 because of interest in preserving optimum lake level for the recreational and property interests of the homeowners.

## WALT SWEET



Walt was appointed to the board in 2002 and is in his second term. He has held positions on the Executive Committee and was most recently President. Currently Walt is Chairman of the Shoreline Improvements Committee and represents District 7, the area generally surrounding Grass Valley Lake to Grandview School. Walt, his wife and three children have lived in Lake Arrowhead since 1994. He is a graduate of the University of California Santa Barbara with a degree in Biology. Walt works for an Aerospace bearing manufacturer as the Western Region Manager. Walt and his family love to wakeboard, water ski and boat on Lake Arrowhead and enjoy local events and snow skiing.