The Lake Advisory Committee (LAC) held their regular monthly meeting at the Town of Lake Lure Municipal Center on 3rd day of December, 2007 at 6:30 pm.

Attendees: Non-Attending Members: Guests:
Chris Braund (secretary & v-ch) Bob Keith John Cloud

Blaine Cox Bo Williams Gary Hasenfus Wiley Bourne Harvey Harris

General Meeting Actions:

- Chris Braund called the meeting to order at 6:38 pm.
- The minutes of the November meeting were reviewed and approved as written.
- Discussion of 2008 committee members & responsibility assignments
 - o Four committee terms expire this month (Blaine, Bo, Wiley, Gary)
 - o Blaine recommended that a member of the committee attend the UBRWPC meetings each month. This aligns well with the Dredging & Watershed area.
 - o Bo recommended that we should delineate what is expected from each person in their area of responsibility. Chris will draft an initial version.
 - o Discussion of emergency preparedness, debris net deployment & the new lake operations administrator's role in leading these efforts.
- Election of officers will be done at the January meeting.
- Discussion of 2008 Lake Commercial License applicants and the commercial capacity model [handouts provided]. All applicants except Camp Care (two ski boats the week of July 4th – insufficient lake capacity) were recommended for 2008 licenses. Blaine made a motion that we accept the analysis as the committee's recommendations to the Marine Commission. Wiley seconded and the motion passed unanimously.
- Reviewed changes to the 2008 Lake Regulations & Map brochure
- See below for reports from individual areas of responsibility.
- Meeting adjourned at 9:00 pm.

Individual Meeting Reports and Actions:

Dam Operations, Sewer System, Water Quality – Blaine Cox reported:

- The hydro operation is still down due to rewiring of the panels that is not complete. By this time, the town is in a negative position year to date with Duke Energy as we have the interconnect fee and repayment of the past over-earning period. That occurred when Duke was inadvertently paying Lake Lure at a higher rate than specified in the contract over a period of years and now the town is reimbursing Duke over the same time period.
- The sewer plant is operating pretty much as expected with most of the bugs worked out. There is an issue with the timing for the solids to set in the big tank which would require stopping the activity in the "pond" and the engineers are evaluating using a tank the town has to offload the effluent to give time for the settling to take place in the tall tank and allow the solids carrier to remove them.

- William has not had the opportunity to go out to locate additional leaks but should be able to in December. The flow is continuing to run in the 800,000 gal range. When I was at the plant a couple of days ago the water level was at approximately full pond.
- Historically, fecal bacteria testing in the winter months has been thought to be unnecessary given the low temperatures and low lake usage. Bo made a motion that the LAC recommends that the regular bacteria testing schedule should begin in the month of May and continue through October of each year. Wiley seconded the motion and it was approved unanimously.

Emergency Preparedness – Bob Keith reported:

- The fireboat has been moved back to its winter site by the dam.
- The LLLOA has had some difficulty formatting information from its membership files in the proper format to populate the Code Red data base. In the next LLLOA Newsletter, members will be asked to update their name, address and contact information directly through the town website. There was a general feeling among the LLLOA Board that the town might improve the use of the Code Red application and will look into this opportunity.
- The LLLOA is attempting to strengthen and enhance the Cove Watch Program. It is planned to meet with town officials Morgan and Hester and perhaps our new town manager and lake administrator in the spring to seek advice as to how the Cove Watch Captains could assist in the management, safety and policing of the lake.

VWIN Coordinator – Bo Williams reported:

• VWIN testing results were sent via email

Recreation & Commercial Activities – Bo Williams reported:

- Commercial The Marina is functioning by appointment for gas and tours for the month of December. Gas pump progress is on hold as the installer has been a no-show for two site visits. I have forwarded this information to the Town Manager and Councilman Pitts (as he was our contact for buying the gas pump), Russ has volunteered to follow up with the company which sold us the gas pump as they recommended this installer to see if we can move things along.
- Recreational nothing to report

Fish & Ecosystem – Gary Hasenfus reported:

- Discussion on the elimination of the winter catch & release requirements. Gary made a motion that the LAC recommends elimination of the winter catch & release provisions as we're no longer stocking trout in the lake. Blaine seconded the motion and it was passed unanimously.
- We'll use the funds from trout stocking programs to invest in habitat improvement programs.

Lake Structures – Wiley Bourne reported:

 Following from the November meeting, there was additional discussion about the current ordinance language pertaining to boathouses and residences on upland lots. The table below outlines the pertinent sections of the ordinance, the original intent and the potential for undesirable outcomes under the current language.

Lake Structures Provision	Original Intent (provided by Bob Washburn)	Risks / Concerns Discussed
94.03 (A) (10) In the case of a boathouse, proof of ownership of a residence or residence under construction on the upland lot or an adjoining lot. (This is not required for any other lake structures).	 Curbs the incidence of boathouses being built and/or utilized in lieu of a residence. Provides owners of multiple, contiguous properties flexibility in selecting a location for a boathouse (not restricted to building directly in front of the residence) 	 A single residence among multiple lots could have multiple boathouses & more than 3 permanent boat moorings, a possible aesthetic and carrying capacity concern. Note that limits on total motorized boat permits issued will provide some mitigation. An adjacent lot with a boathouse could be sold and utilized in lieu of a residence. Note that 94.15 Prohibited Uses section (M) restricts the use of any lake structure as temporary or full time living quarters. While a boathouse cannot be built on lot without an upland residence, a dock with multiple moorings and/or a roof structure could be built without a residence under the current ordinance. This could be on a single lot or on multiple, contiguous lots (up to 3 per parcel). Given the intent of the ordinance, should boathouses alone be
		subject to the upland residence requirement?

- The committee discussed the concerns and assessed the degree of risk and associated impacts. No action was taken at this time.
- [Blaine Cox provided the following update via email after the meeting] The boathouse that is falling down in the marina bay is now owned by the Town of Lake Lure and has been since 2006

when \$5,000 was paid to the estate of the owner as directed by a court order no later than ten years after the decision in 1998. The town maintenance crew has not had time during that period to devote to demolition and the town is considering getting quotes to have it taken down.

Law Enforcement – Chris Braund reported:

• Lake Operations Administrator: A pool of 17 applicants was narrowed to 5 top candidates. Among them, they represented a range of experiences: law enforcement, lake patrol, lake management, lake biology and computer technology. Phone interviews were conducted with each by a group that included town staff (Chuck, Shannon, Chief Hester), council representatives (Jeanine, Russ) and a Lake Advisory Committee representative (myself).

2007 Police Log	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOT
Lake – Alcohol Violation													0
Lake – Boat Permit Check				26	39	19	0	12	0				96
Lake – Boater Assist				1	0	0	0	1	0				2
Lake – Boating While Impaired					1								1
Lake – Breaking Wake Violation								5	0	1			6
Lake – Civil Citation				1	6	1	8	7	0				23
Lake – Cove Check	54	0	0	331	539	587	598	900	0	389			3398
Lake – Fishing License Check				24	28	6	0	3	0				61
Lake – Life Jacket Violation							2	3	0				5
Lake – Ordinance Violation													0
Lake – Overturned Boat							1	0	0				1
Lake – Patrol	2	0	0	17	32	35	35	48	0	16			185
Lake – Reckless Boater								1	0				1
Lake – Pulling Too Many On a Tube							5	7	0				12
Lake – Safety Check				2	36	11	13	0	0				62
Lake – Skiing Violation								1	0				1
Lake – Stranded Boat				2	1	1	0	1	0	1			6
Lake – Towed Stranded Boat					1	0	2	1	0				4
Lake – Unauthorized Swimmer							1	10	0				11
Lake – Verbal Warning					1	1	7	16	0	1			26
Lake – Warning Citation					1	1	1	4	0				7
TOTAL PATROL HOURS							63						63

Dredging – no report

Recap of Motions Passed:

- The Lake Advisory Committee submits to the Marine Commission the 2008 Lake Commercial License Applications, Commercial Capacity Analysis and Recommendations.
- The Lake Advisory Committee recommends that the regular bacteria testing schedule should begin in the month of May and continue through October of each year.
- The Lake Advisory Committee recommends elimination of the winter catch & release provisions as we're no longer stocking trout in the lake.

Action Items:

- [Chris] Draft an initial version of committee member responsibilities [by area]
- [Gary] Work with town staff and police department to communicate the elimination of the winter catch & release period.

Respectfully Submitted,

Chris Braund, Secretary LAC