

Town of Lake Lure Lake Advisory Committee

- Minutes of Regular Monthly Meeting -

The Lake Advisory Committee (LAC) held their regular monthly meeting at the Town of Lake Lure Municipal Center on 7th day of January, 2008 at 6:30 pm.

Attendees:

Chris Braund (secretary & v-ch)
Bo Williams
Wiley Bourne
Harvey Harris
Bob Keith
Gary Hasenfus
Robin Proctor
Dean Givens
Jeanine Noble

Non-Attending Members:

Guests:

Blaine Cox

General Meeting Actions:

- Chris Braund called the meeting to order at 6:35 pm.
- The minutes of the December meeting were reviewed and approved as written.
- Public Forum: Blaine provided an update on the appeal of the boathouse (built by John Bittle) that is coming in front of Town Council tomorrow. Both the outer perimeter of the boathouse wall and the roof overhang extend beyond 30 feet. The Lake Structures Appeals Board denied the homeowner's request for a variance.
- Discussion on amending the design standards – to better accommodate a 28' foot pontoon boat and allow the protection and aesthetics of a roof overhang. Wiley introduced a motion that the LAC recommends amending the Lake Structures design and construction standards to permit a roof overhang of up to 2 feet beyond a 30-foot maximum lake structure projection into the lake. This will better enable construction of structures to accommodate 28 foot pontoons with the protection and aesthetics of overhanging roof eaves without impacting waterway navigation.

*94.05 (B) No structure shall be placed in the water more than 30 feet or one third the distance to the opposite shore, whichever is less, as measured to and from the shoreline. At least one third of the waterway must be left unobstructed. No portion of any lake structure, **except for a roof overhang of up to 2 feet**, shall extend beyond this boundary.*

Bob Keith seconded the motion and it was passed by a five to one vote.

- Officer Elections

Chairperson

Chris was nominated by Harvey, seconded by Bob. He was elected by unanimous vote.

Vice-Chair

Bo was nominated by Wiley, seconded by Gary. He was elected by unanimous vote.

Secretary

After discussion, Robin agreed to fulfill the role contingent upon the use of town staff and tape recorders to prepare the minutes. Robin will operate the tape recorder and clarify any needed clarification for the transcript. Chris took the action item to request the support of town staff.

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- Responsibility Assignments for 2008

Chris Braund	Lake Use Regulations & Law Enforcement
Bo Williams	Recreational and Commercial Activities
Robin Proctor	Dam Operations, Sewer System & Water Quality
Wiley Bourne	Lake Structures
Harvey Harris	Dredging & Watershed Stabilization
Gary Hasenfus	Fisheries & Ecosystem
Bob Keith	Emergency Preparedness & Response

- 2008 Meeting Schedule: Harvey made a motion that the meeting dates be approved but that the meeting times be changed to 5:30pm. Bob seconded and the motion passed unanimously.
- Discussion and review of draft Lake Advisory Committee charter. Chris will forward to the council/marine commission for their review and approval.
- Meeting adjourned at 8:00 pm.

Individual Meeting Reports and Actions:

Dam Operations, Sewer System, Water Quality – Robin Proctor reported:

- No further work has been done with the hydrophone to find leaks in the sewer system, but with the nice weather the next few days William believes he will be going out to expand the search.
- The generators have not been in use as the electrical wiring has not been completed. William believes they should have the project completed within the next few days and be ready to generate power if there is sufficient water flow.
- The dam leak continues to be monitored with a dam/8 inch pipe and bucket. This is the system recommended by the state and our retained engineer. Each day about 11 am the flow is checked and the temperature taken. So far as the temperature increases the flow decreases and the reverse is true when the temperature decreases. William said that the experts have not recommended trying to plug the leak because if the flow resumes it make the evaluation process as to why more difficult.
- The butterfly valve appears to be in limbo as the wrong one was originally ordered. He is not sure of the status of this project.
- The special order of consent (SOC) on the sewer plant is still in effect. The plant is not working as the engineers believed it would. The “rovers” in the settling pond don’t work and the large tank is inadequate to allow proper settling for the solids to be removed. William said they are looking into adding another larger tank. This is also creating a problem for Southern Soil Builders whose contract has a removal of solids at much less frequent intervals than is now required.

Emergency Preparedness – Bob Keith reported:

- The big news this month was the leak in the dam which may have been caused by the earthquake. (status provided above).
- Harvey and I continue to work on hosting an LLLOA meeting with Morgan, Hester, Givens and Wheeler with the Cove Watch Captains in April to explore possibilities for the Cove Watch folks to provide assistance to our town officials in lake safety and management.

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VWIN Coordinator – Bo Williams reported:

- VWIN testing results were sent via email

Recreation & Commercial Activities – Bo Williams reported:

- Commercial - Gas pump installation still on hold awaiting follow through from the installer. After several no-shows by the installer, I asked Russ Pitts to contact the company that sold the town the Gas Pump to see if they could expedite the situation. This morning I received an email from Russ stating that he had spoken with them and the installer had been contacted.
- Recreational - Below is an update on the Dragon Boat Festival from Doug Long
 1. Four 30-ft (small) dragon boats have been ordered from Swift Boat Co. of China and should arrive in late March/early April.
 2. Boats will be stored behind Pinnacle-Sotheby's Realty offices (for now). racks later.
 3. Team registration has opened on our website at www.lureofthedragons.org. registration fees are online at the website
 4. To date, without recruiting, we know of about 10 teams who have indicated they will participate. Room for 28 news releases beginning to hit the papers next week. We have 6 event sponsors so far. Principal (highest level) event sponsors to date are Pinnacle Sotheby's Realty, Int'l. and Camp Lurecrest
 5. Brochures will be ready for distribution in one week
 6. I have had inquiries from clubs in Philadelphia, Charlotte, Knoxville, and Johnson City.
 7. We have received 501C-3 tax exempt status approval from the IRS. All donations are tax deductible
 8. We will begin recruiting corporate sponsors in February. We have a 6-member recruiting team and will canvass 5 counties.
 9. Beneficiaries are: Camp Lurecrest, Lake Lure Youth Center, Shepherd's Care, KidSenses InterActive Museum, and The Strength of HIS Hands Ministry (camp for deaf children in Rutherford County)

Fish & Ecosystem – Gary Hasenfus reported:

- December 27, 2007 marked the completion of the Christmas tree round-up and transportation. The town staff, public works, was very helpful in not only providing their large truck, but also four men to help load sixty trees. Some of the trees were nine feet and weighed over one hundred pounds.....the help was greatly appreciated.
- Step two will be the creation of twenty or more reefs to supply cover, habitat, for several species. Of course, these reefs will not be created in "high traffic areas", but rather in coves and slight drop-offs in the range of twelve to fifteen feet allowing the structures to continue to function when the lake is drawn down.

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Lake Structures – Wiley Bourne reported:

- Two items related to Lake Structures:

1) The Town has established a Lake Access Task Force to address the issue of multiple persons gaining access to the lake through single lakefront lots - the so-called "funnel" or "keyhole" phenomenon. The task force has members from the Town Council, LAC, Z&P, and Town staff. The first meeting was this afternoon. The main conclusion was that the proposed common amenities ordinance (going in front of town council tomorrow) prohibits such amenities in R-1 districts and would thus greatly mitigate many of the land-based concerns. Mike Egan provided some samples evaluation criteria that could help

2) Town records indicate that permit applications for lake structures doubled in 2007 vs. 2006 (48 vs. 24). While the significance (if any) of this increase is not yet clear, It does appear that the data support the general impression that construction on the lakefront is increasing. Teresa Reed offered the opinion that the lake drawdown was a contributing factor.

Law Enforcement – Chris Braund reported:

2007 Police Log	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOT
Lake – Alcohol Violation													0
Lake – Boat Permit Check			41	26	39	19	0	12					137
Lake – Boater Assist				1	0	0	0	1					2
Lake – Boating While Impaired					1								1
Lake – Breaking Wake Violation								5	3	1			9
Lake – Civil Citation				1	6	1	8	7	1				23
Lake – Cove Check	54	0	277	331	539	587	598	900	622	389	172		4469
Lake – Fishing License Check			45	24	28	6	0	3					106
Lake – Life Jacket Violation							2	3					5
Lake – Ordinance Violation													0
Lake – Overturned Boat							1	0					1
Lake – Patrol	2	0	23	17	32	35	35	48	34	16	8		250
Lake – Reckless Boater								1					1
Lake – Pulling Too Many On a Tube							5	7	1				13
Lake – Safety Check			16	2	36	11	13	0	3				81
Lake – Skiing Violation								1					1
Lake – Stranded Boat			2	2	1	1	0	1	0	1			8
Lake – Towed Stranded Boat					1	0	2	1					4
Lake – Unauthorized Swimmer							1	10					11
Lake – Verbal Warning			2		1	1	7	16	3	1			29
Lake – Warning Citation					1	1	1	4					7
TOTAL PATROL HOURS							63						63

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There were a total of 108 citations or warnings for rules violations issued during the year:

29	verbal warnings (<i>aiming for further breakdown of rules violated in 2008</i>)
23	civil citations (<i>aiming for further breakdown of rules violated in 2008</i>)
13	pulling too many on a tube
11	unauthorized swimmer
10	boating while impaired
8	breaking wake violation
7	warning citations
5	life jacket violation
1	reckless boater
<u>1</u>	<u>skiing violation</u>
108	

2007 Boat Permit Sales Totals

- See attached report for sales figures by year and permit category
- 2007 permit revenues: \$229,605
- 2007 permits compared to 2006:
 - o Annual motorized - down 1%
 - o Weekly motorized – down 30%
 - o Daily motorized – down 33%
 - o Total motorized – down 6%
 - o Non-motorized – up 8% (commercial non-motorized – up 27%)
 - o Permit Revenues – up 24% (vs. \$184,817 in 2006)
- 2007 compared to 1997 (ten years):
 - o Annual motorized resident – up 8%
 - o Annual motorized non-resident – up 58%
 - o Total annual motorized – up 24%
 - o Weekly motorized – up 98%
 - o Daily motorized – down 59%
 - o Total motorized – up 21%
 - o Total non-motorized – up 226%
- 2007 permits: capacity restrictions
 - o 888 annual motorized resident >10hp unrestricted permits sold (CAP OF 1000)
 - o 44 annual motorized non-resident >10hp unrestricted permits sold (CAP OF 50)
 - o 19 annual motorized non-resident weekday only permits sold (CAP OF 50)
 - o 8 annual motorized resident weekday only permits sold (CAP of 250)

Dredging – Harvey Harris reported:

- Harvey will begin working with Russ, Chuck, Bob Washburn and Dean Givens to determine the status of any formalized dredging plans or operating procedures.

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Lake Operations Administrator Report

- The committee welcomed Dean to his new position
- Dean briefed the committee on the new design for the 2008 boat permit stickers

Council Liaison Report

- In an upcoming meeting between the council and the new town manager, Jeanine will present two items from the LAC:
 1. Reiteration of prior recommendations by the LAC that the town establish staff responsibility and maintain regular attendance at any county or regional water authority meetings.
 2. Recommendation that the town proceed with demolition (to the waterline) of the town-owned boathouse in marina bay.

Recap of Motions Passed:

- The LAC recommends amending the Lake Structures design and construction standards to permit a roof overhang of up to 2 feet beyond a 30-foot maximum lake structure projection into the lake. This will better enable construction of structures to accommodate 28 foot pontoons with the protection and aesthetics of overhanging roof eaves without impacting waterway navigation.

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Action Items:

- [Bo] will work with Dean and town staff to obtain signage for the non-motorized boat launch ramp near the ABC store.
- [Chris] Request support from town staff in preparing minutes from tape recordings of LAC meetings.
- [Chris] Submit the draft Lake Advisory Committee charter for review and approval by the town council/marine commission.

Respectfully Submitted,

Chris Braund, Secretary LAC