

Lake Wylie Marine Commission



**January 28, 2008
7:00 p.m.**

**River Hills Community Association
102 Hamilton Ferry Road
Lake Wylie, SC**

Minutes

Commissioners Present: Chairman Joe Stowe (Gaston County), Vice Chairman Bo Ibach (Mecklenburg County), Secretary/Treasurer Sandy DuPuy (Mecklenburg County), Commissioner Smitty Hanks (Gaston County), Commissioner David Cloninger (Gaston County), Commissioner Troy Blackmon (York County), Commissioner Dan Ballou (York County)

LWMC Staff Present: Chris Clark, Legal Counsel, Annette Lawing, Interim Executive Director

Topic	Discussion Summary	Action
Welcome & Introductions	Chairman Joe Stowe called the meeting to order at 7:01 pm.	
Approve Minutes – November 26, 2007	The minutes from the November 26, 2007 LWMC business meeting were approved.	A motion was made by Secretary Treasurer DuPuy to approve the November 26, 2007 LWMC meeting minutes. Seconded by Commissioner Blackmon. The motion was approved.
Consent Agenda	Consent Agenda - None	

Topic	Discussion Summary	Action
Public Comments	Public Comments - None	
County Reports	<p>Charlotte Mecklenburg Police Department and SPLASH Report – Officer Terry Everhart reported</p> <ul style="list-style-type: none"> ❑ (53) Calls for Service in Nov/Dec 07 ❑ SPLASH – Charlotte Boat Show in February 2008 ❑ Officer Everhart requested the financial support of the marine commission to help fund the hotel expenses for him to attend the 2008 International Boating and Water Safety Summit in San Diego, CA on April 16th. <p>Gaston County Police Department – Officer Ron Robinson reported</p> <ul style="list-style-type: none"> ❑ No activity on the lake. ❑ Boat was taken to McKee Craft to get repaired. Should get back towards the end of February. <p>York County Sheriff's Office – Sgt Mabry reported</p> <ul style="list-style-type: none"> ❑ Responding only on an as needed basis. ❑ Received several calls all relating to boats floating loose from docks. It appears that the problem is when the water rises and the boat lifts remain stuck in the mud, boats will come loose if not securely fastened. <p>N.C. Wildlife Resources – No one was present to give report.</p> <p>Tega Cay Police Department – No one was present to give report.</p> <p>S.C. Dept of Natural Resources – Sgt Todd Campbell reported</p> <ul style="list-style-type: none"> ❑ On the lake for emergencies only. ❑ Will have two (2) new officers and two (2) new boats on the lake this summer. <p>Mecklenburg County Land Use and Environmental Service Agency (LUESA) – David Buetow reported</p> <p>David distributed the November 2007 Water Quality Conditions and the Bacteriological Results to the commission:</p>	<p>A motion was made by Commissioner Hanks for the marine commission to fund Officer Terry Everhart's hotel expenses at the 2008 Int'l Boating and Water Safety Summit on April 16, 2008. Expenses not to exceed \$625.89. Seconded by Commissioner Cloninger. The motion was approved.</p>

Topic	Discussion Summary	Action
County Reports (continued)	<ul style="list-style-type: none"> ❑ Water Quality Conditions: Most testing site results ranged from Poor/Fair to Excellent. Lowest rating was in Withers Cove. Was not able to sample on the upper end of the lake due to low lake levels. ❑ Bacteriological Results: All testing sites had excellent results. <p>Duke Energy of the Carolinas – Ronnie Lawson reported</p> <ul style="list-style-type: none"> ❑ Lake Level – 94.6 (2.4’ below target level) Low Inflow Protocol (LIP) Info – Storage Index – 50.4% (an increase of 16% from December 2007), target is 54% ❑ One boat ramp at Buster Boyd Bridge has reopened. Three ramps at Southpoint Access are scheduled to be reopened once they are repaired from recent vandalism. ❑ Jeff Lineberger with Duke’s Hydro-Licensing Group added to Ronnie’s report by stating that due to the recent rainfall, the storage has increased. However, the drought is not over and the regions need to continue to work together. <p>Lake Wylie Lakekeeper – Lakekeeper C.D. Collins reported</p> <ul style="list-style-type: none"> ❑ Lake Wylie Covekeepers recently celebrated their 10 year anniversary. ❑ Covekeepers are working on 2 erosion control compliances, one on Natoma Road and the other in Autumn Cove. <p>Mecklenburg County Parks and Recreation – No one was present to report</p>	
Update on Proposed Regional Wastewater Treatment Plant	<p>Update on Proposed Wastewater Treatment Plant – Barry Bullet, CMUD and Brent Reuss, Black & Veatch updated the commission on this project.</p> <p>Project overview and Goals</p> <ul style="list-style-type: none"> ❑ Construct a wastewater treatment plant that will discharge into the upper end of Lake Wylie where Long Creek (Mecklenburg County side) comes into the river. ❑ Two concurrent studies were completed in 2006 and identified the need for additional wastewater treatment capacity in western Mecklenburg County and Mount Holly. ❑ Goals include: Protect water quality, excellent wastewater treatment, regional solution, on time and on budget, sustainable design, safe and secure site and provide for future wastewater needs. 	

Topic	Discussion Summary	Action
<p>Update on Proposed Regional Wastewater Treatment Plant (continued)</p>	<p>Population and flow projections</p> <ul style="list-style-type: none"> □ Population growth estimated from approved land use plans and previous studies. □ Wastewater flow projected using anticipated population growth and historical and current water usage <p>Environmental Impact Statement</p> <ul style="list-style-type: none"> □ EIS – the examination and reporting of a project’s environmental effect. Describes current environmental conditions, extensively evaluates the advantages and disadvantages of alternatives and documents the direct, secondary and cumulative impacts and mitigation measures. <p>Water Quality in Lake Wylie</p> <ul style="list-style-type: none"> □ Water quality parameters of interest are: Chlorophyll A (measurement of the algae in the water), Nutrients (Total Nitrogen (TN), Total Phosphorus (TP), “food” for the algae, and dissolved oxygen. □ Summary of water quality modeling results: <ul style="list-style-type: none"> ▪ Effects of the proposed regional WWTP are minimal and limited to the area upstream of the South Fork branch. ▪ Changes in water quality at the dam are insignificant. ▪ Chlorophyll <i>a</i> concentrations are well below the water quality criteria. ▪ Concentrations of TP and TN in South Carolina waters are below the criteria. <p>Summary of the Proposed Regional WWTP</p> <ul style="list-style-type: none"> □ Addresses future wastewater needs for region □ Advanced treatment processes = low TN and TP □ State-of-the-art technologies enhance reliability □ Regional facility reduces conveyance costs and risks □ Increases water volume in Lake Wylie □ Reduces one or more existing wastewater discharges □ Sustainable design elements □ Innovative stormwater management (rain gardens, green roof, open space preservation) □ Proactive planning process (stakeholder participation and regulatory input) 	

Topic	Discussion Summary	Action
<p>Request for Review</p>	<p>Request for Review – U.S. National Whitewater Center Permanent Dock Proposal – David Hepp with the U.S. National Whitewater Center presented the proposal to the commission.</p> <p>The U.S. Whitewater Center is requesting comments from the Lake Wylie Marine Commission regarding an application for a permit to construct floating boat slips along the Catawba River in Mecklenburg County. The goal of the project is to utilize the Catawba River by building a flat water launch site that will host USNWC’s canoe/kayak program. The dock itself will be constructed as a fixed dock extending out into the Catawba from the current trail system where it will migrate into a floating dock containing several boat slips. It USNWC’s intention to utilize the access point as a primitive canoe/kayak launch for man powered crafts only.</p> <p>As part of the review process, Commissioner Ballou, Commissioner Hanks, and Commissioner Cloninger will schedule a site visit with Mr. Hepp and report their findings back to the commission at their February 25, 2008 meeting.</p>	
<p>Request for Support</p>	<p>Request for Support – Belmont Police Department – Life Rope “Throw Bags” Chief David James with the Belmont Police Department presented a request for financial support in purchasing 50 Life Ropes. The Belmont Police Department has 45 patrol cars and 5 specialty vehicles and would like to have a Life Rope in every car. This apparatus would be used to rescue swimmers in need. The cost of the Life Ropes Throw Bags is \$25.00 each. The total cost for 50 bags would be \$1,250.00.</p> <p>Commissioner Cloninger asked Chief James if the City of Belmont planned to assist in this purchase. At this time, the City has not committed to help with this effort, stated Chief James. Commissioner Cloninger suggested that the City and other local organizations be approached for their support as well. The LWMC could then match the funding that Belmont PD receives from other entities. Chief James will report back to the marine commission at their February 25, 2008 meeting.</p>	<p>A motion was made by Commissioner Ballou to approve the request of \$1,250 to purchase 50 Life Rope Throw Bags for the Belmont Police Department. Seconded by Secretary Treasurer DuPuy. After discussion, the motion was postponed until LWMC’s business meeting in February.</p>

Topic	Discussion Summary	Action
<p>Review of the Marine Commission Goals Worksheet</p>	<p>Review of the Marine Commission Goals Worksheet</p> <ul style="list-style-type: none"> □ Project E-2, Hydrilla (Ibach) – Ibach distributed a revised Hydrilla Management Plan for Lake Wylie. Originally, the plan called to release 1,000 sterile grass carp into Lake Wylie in the spring of 2008. The revised plan has increased that number to 1,600. In addition, 500 carp per year for maintenance. At \$6 per fish, the state of North Carolina will pay for half of the cost. The remaining balance will be paid equally by Duke Energy and the Lake Wylie Marine Commission. Ibach suggested that the commission research regulations that will prohibit fishing for grass carp on MI Lake. □ Project E-3, Wastewater Treatment Plant Stakeholders Group (DuPuy / Ibach) – See update report on page 3 of meeting minutes. □ Project S-01, Law Enforcement Facility (Stowe) – The request for rezoning was approved by the York County Board of Appeals at their January 2008 meeting. Chairman Stowe is in the process of securing all the permits necessary to move forward on this project. In the near future, the commission will need to begin the efforts of raising funds for the boat house. □ Project S-02, No Wake Buffers at Bridges (Ibach/Stowe) – Legal Counsel Chris Clark contacted Interim Director at NC Wildlife regarding the No Wake Buffers at bridges on Lake Wylie. The Director suggested that the commission pass a resolution making a formal request that the NC Wildlife adopt No Wake Zones at all bridges on Lake Wylie. Mr. Clark distributed a draft resolution to the commission for their review. The commission approved resolution as presented. □ Project PI-01 Notification of Sewage Spills (Ballou) – Currently, there is a bill that is working its way through the Senate that would require public notification of sewage spills in SC to basically match the NC law. □ Project PI-02 LWMC Website (DuPuy) – DuPuy will be updating links at the first of December. □ Project PI-03 Law Enforcement Posters / LKW Stickers (Cloninger) – Commissioner Cloninger distributed price estimates for the printing of 250 law enforcement posters and costs of billboard usage. Per the request of the commission, would like to increase order amount to 500 posters. Interim Executive Director, Annette Lawing, to research grant opportunities to help fund this project. 	<p>A motion was made by Vice Chairman Ibach to approve the resolution, as presented to the commission, to NC Wildlife to adopt No Wake Zones at all bridges on Lake Wylie. Seconded by Commissioner Blackmon. The motion was approved.</p> <p>A motion was made by Commissioner Cloninger for the commission to order 500 law enforcement posters, subject to logo copyright approvals. The order amount is not to exceed \$1,280.00. The motion was approved.</p>

Topic	Discussion Summary	Action
Finance and Activity Report	Finance and Activity Report – Interim Executive Director Annette Lawing distributed the Finance report for November and December 2007. The second quarter payments from the funding counties have been received. Third quarter requests were mailed in January.	
Other Business	<p>Chairman’s Report</p> <ul style="list-style-type: none"> □ Low Inflow Protocol Letter – Follow up – The three LWMC officers and the Interim Executive Director met on December 4th with representatives of the Duke Management Advisory Group to discuss the contents of the Low Inflow Protocol letter that was sent by the LWMC in October to Duke, FERC and the NC and SC Governors. This meeting was requested by DMAG due to some concerns and questions that they have regarding this letter and to give suggestions of how the commission can better communicate their concerns in the future. Follow up letters to FERC, Duke, and the NC and SC Governors were mailed on December 13th explaining informing them of the meeting that the commission had with DMAG and the outcome. <p>Executive Director’s Report - No report</p> <p>Legal Counsel Report</p> <ul style="list-style-type: none"> □ Legal Counsel Chris Clark presented the revised LWMC By-laws to the commission. Vice Chairman Ibach requested that the commission research with each of the funding counties how many terms a commissioner could serve. Mr. Clark to research this matter and bring forth another By-law draft at their February meeting. 	
Public Comments	Public Comments - None	
Adjournment	The meeting was adjourned at 8:42 pm	The meeting was adjourned on motions by Commissioner Ibach and Secretary Treasurer DuPuy.

Topic	Discussion Summary	Action
Next Business Meeting Date and Location	The next LWMC business meeting will be held on February 25, 2008 at 7:00 p.m. at Red Fez Club, 16,600 Red Fez Club Road, Charlotte, NC	

Annette Lawing, Interim Executive Director