

**CITY OF RALEIGH**  
**STORMWATER MANAGEMENT ADVISORY COMMISSION (SMAC)**  
Minutes

Raleigh Municipal Building · 222 W. Hargett Street · Conference Room 305  
3:00pm · Thursday, March 3, 2016

**Commission Members Present:** Michael Birch, Evan Kane, Chris Bostic, Kevin Yates, David Webb, Ken Carper, Vanessa Fleischman, Matthew Starr, Marc Horstman and Francine Durso

**Stormwater Staff Present:** Blair Hinkle, Suzette Mitchell, Michael Atkinson, Scott Bryant, Scott Smith, Justin Harcum, Veronica High, Sheila Thomas-Ambat, Lauren Witherspoon, McKenzie Gentry, Wenju Zhang, Ben Brown, Dale Hyatt, Chris Stanley, Kevin Boyer and Lory Willard

**Guest:** Jonathan Henderson and Mark Senior

**Meeting called to order:** 3:03 pm by Marc Horstman (*chair*)

**Introduction of Appointment** (*Evan Kane*) – *Appointed to the Commission on March 1<sup>st</sup>. He’s been a resident of Raleigh since 1989. He currently works at Wake County Department of Environment Services as a Hydrogeologist, and prior to that worked for the State Division of Water Quality/ Water Resources for about 15 years.*

**Special Thanks to Michael Birch and JoAnn Burkholder** (*both ineligible for reappointment due to term limit*) *for their dedication and volunteering their time and services to the Commission.*

- **Mr. Birch** responded back thanking the Commission and staff for the time he served on the board. *He said being on the Commission helped him to understand certain aspects of the city and what goes on. Ms. Burkholder was not present.*

**Motions** (*Minutes*)

- February’s Meeting Minutes: Mr. Birch made a motion to approve and Mr. Starr seconded. The motion was approved unanimously.

The following items were discussed with action taken as shown.

**Item 1 – Commission/Stormwater Staff Update on Matters of Importance to the Stormwater Management Advisory Commission**

1.1 Stormwater Staff Report –

- *Program Staffing Update –*
  - *Stormwater Inspections Coordinator (BMP) – Justin Harcum promoted (effective 3/19/16)*
  - *Project Engineer I (Water Quality) – Lory Willard (started 2/15/16 )*

**Item 2 – City of Raleigh Lake Preservation Program (LPP)**

2.1 **Scott Bryant** started off by presenting a brief recap from February meeting. The remaining time will be spent on feedback and discussion.

2.2 LPP Enhancement Discussion Themes/Questions (*additional comments from Commission*)

1. What aspects, if any, of the current LPP are potentially desirable strengths to maintain going forward?
  - *Habitat creation diversity in maximizing those portions of the projects*
  - *Public access/ water garden education aspect*
  - *Aquatic habitat (fish passage)*
  - *Water Quality aesthetic surrounding the lake*

2. What aspects of any, of the current LPP are potentially desirable to revise, change, amend, update and/or further clarify going forward?
  - *Consider manage the entire system (dam & lake bed, forebay maintenance)*
  - *Monitor upper reach of lake (forebay)*
  - *Dam embankment removal - stream restoration mitigation credits gain*
  
3. Is the LPP consistent with more recent and emerging stormwater management practices, such as GI/LID? If yes, how? If no or not fully, how may the LPP be potentially updated for consistency and integration with current stormwater and watershed management practice?
  - *Sediment monitoring (point sources)*
  
4. Do you believe that the City's stormwater utility fee rate payers are willing to pay to continue to implement and maintain the LPP? In its current form? In a potentially modified form?
  - *Can new LPP provide a better understanding of benefit to the public*
  - *Create a Stormwater Utility insert for water/utility bill*
  
5. Is there a clear and adequate linkage between watershed master planning, citywide stormwater project priorities, and the current LPP?
  - *The average citizen does not see linkage*
  
6. Does the current LPP encourage or provide adequate flexibility and support for a comprehensive review of potential alternatives to lake preservation?
  - *Consider not preserving some lakes*
  
7. Would it be beneficial to clarify that the LPP, in its current and/ potentially updated future form, would not generally apply to permanent post-construction structural stormwater controls required for new development/redevelopment such as wet ponds?
  - *LPP would not apply to permanent post construction stormwater control*
  
8. What program areas, if any, would be viewed as the connection(s) between the City's NPDES Municipal Separate Storm Sewer System Permit/Stormwater Program, the Erosion and Sediment Control Program, and the LPP program?
  - *If city gains ownership of the lakes then include in the MS4 permit*
  - *Recognize there are discharges to the lakes occurring already (non-point source)*
  
9. Under today's regulatory context, is construction of "new" regional ponds/lakes for stormwater management a generally viable alternative as noted and proposed within the LPP?
  - *Clarify that a new facility is an off-line structure*

**Public Comment (Mark Senior)** commented that he supports the idea of lake preservation for a public benefit. With the rules the way there are, and if we don't preserve the lakes and they go away, we may never see them again. We can keep them for either public benefit in terms of recreation, and water quality/quantity, which is a wise expenditure of city dollars, but when there's not a public benefit for private lakes then he does not support that.

**Scott Bryant** noted that he has completed discussion on the nine questions and themes. The notes taken today will be combined with those from the previous meeting. Staff will pull up the current policy resolution and then develop an amendment for your consideration.

**Blair Hinkle** added the revised policy will be brought back to SMAC for approval, then sent to Council to ask them for a referral to the Growth and Natural Resources subcommittee and then sent back to Council for adoption.

**Item 3 – Other Business**

**3.1 Chair and Vice-Chair Elections**

3.1.1 David Webb nominated Marc Horstman to remain as chair and Mr. Yates nominated Matthew Starr to remain as vice-chair. The motion passed unanimously (9-0) *Mr. Kane left at 4:18 pm so he was not present to cast a vote*

3.1.2 Mr. Horstman made a motion to excuse Mr. Kane and Mr. Birch seconded. The motion was passed unanimously.

3.2 April 7<sup>th</sup> SMAC Meeting Agenda - The agenda will include a discussion on revision to the Drainage Assistance policy, the spring review of the Drainage Assistance Petitions, and the GI/LID workplan implementation process.

Mr. Birch made a motion to adjourn.

The meeting adjourned at 5:01 p.m.  
Suzette Mitchell