

Lake Jesup Basin Management Action Plan (BMAP) Annual Meeting

July 9, 2024, via GoToWebinar

1:00 pm – 2:08 pm

Attendees

Jim Ailes, City of Deland
Suzanne Archer, SJRWMD
Lisa Bally, ATM
Evelyn Becerra, DEP
Connie Becker, DEP
Joel Bostic, BCC Engineering
Tiffany Busby, Wildwood Consulting
Thomas Calhoun, Seminole County
Lauren Campbell, DEP
Andy Canion, SJRWMD
Michael Cannon, City of Sanford
Jennifer Cappelletti, FDOT
Jiovani Charres, City of Casselberry
Steve Collins, Johnson, Mirmiran &
Thompson
Miguel Conde, City of Lake Mary
Nick Cooper, City of Casselberry
Pete Coultas, A. Duda & Sons
Jane Dai, City of Casselberry
April Davis, City of Altamonte Springs
Susan Davis, SJRWMD
Cammie Dewey, SJRWMD
Dean Dobberfuhr, SJRWMD
Alyssa Eide-Cadle, City of Maitland
Yesenia Escribano, FDACS
Austin Evora, City of Maitland
Amanda Exposito-Ferree, AtkinsRealis
Eka Febrina, Seminole County
Jessica Fetgatter, DEP
James Fike, BCC Engineering
Randy Fink, SJRWMD

Jessica Frost, BlueGreen Water
Technologies
Fred Gaines, FDOT
Samuel Hankinson, DEP
Kira Hansen, Kimley-Horn
Moirra Homann, DEP
Laila Hudda, EPA
Julie Hughes, City of Deltona
Wei Jin, SJRWMD
Chandler Keenan, DEP
Danielle Koury, City of Lake Mary
Tara Lamoureux, City of Winter Park
Charles Legros, DEP
Heather Lindell, Orange County
Lisa Lotti, City of Orlando
Todd Lundell, BlueGreen Water
Technologies
Celeste Lyon, RES
Erich Marzolf, SJRWMD
Hayden McCandless, Carollo Engineers
Lori McCloud, SJRWMD
Karen McCullen, City of Maitland
Gabrielle Milch, St Johns Riverkeeper
Jennifer Mitchell, SJRWMD
Shannon Monahan, City of Winter Park
Jessica Mostyn, DEP
Rocco Nasso, CPH
Joe Parish, Seminole County
Wayland Paxman, City of Winter Park
Timothy Perry, Gardner Bist
Nicolas Pisarello, ATM
Ray Pribble, ESA

Ellen Rogers, Florida Senate Committee on
Environmental Preservation and
Conservation

Terrilyn Rolle, City of Winter Springs
Leylah Saavedra, Pegasus Engineering
Shannon Salvatori, SJRWMD
Matt Scriptor, Ecological Associates
Michelle Shelton, Seminole County
Stacey Simmons, FDACS
Tiffany Simpson, DEP
Victoria Steinnecker, Carollo Engineers
Connor Steven, City of Maitland

Unknown, The Florida Channel
Riley Timbs, SJRWMD
Scott A. Towler, Anser Advisory
Diana Turner, DEP
Jessica Vaccare, DB Environmental
Tim Waln, SJRWMD
Anne Elise Wester, SJRWMD
Shannon Wetzel, Seminole County
Erin Yao, FDOT
Paul Yeargain, City of Oviedo
Kelly Young, Volusia County
Hannah Yucht, City of Orlando

Questions and Answers (Q&A)

Q: The total nitrogen (TN) and total phosphorus (TP) reductions shown were annual amounts. How many years to the total maximum daily load (TMDL) endpoint? Reductions cannot be infinite.

A: In the current BMAP, the last milestone to meet the reductions outlined in the TMDL is the year 2032. The BMAPs are usually on a 20-year implementation timeframe and are updated regularly. The goal is to complete the reductions by 2032 but note that the TMDL and BMAP will continue beyond 2032. Through the adaptive management process, BMAP adjustments will be made, including possible changes to the allocations, based on the status of water quality restoration and changes in the sources and their loading over time.

Q: Will a list of participants be published with the webinar materials? This could facilitate local partnering.

A: The list of participants will be included in the meeting summary document. If you are a lead entity in the Lake Jesup BMAP and need more information about the point of contact at another lead entity organization, please contact Evelyn Becerra at Evelyn.Becerra@FloridaDEP.gov.

Q: Where can we access the project documents for Lake Jesup Nutrient Reduction Pilot Project?

A: There is a place on the St. Johns River Water Management District [website where project information is posted](#). The district scientists will update the project information every few months over the course of the project to keep everyone apprised of progress. If anyone would like more specific details on the project, please contact Anne Elise Wester at awester@sjrwmd.com.

Q: The TN and TP thresholds used in the hotspot analysis, are they applied to each stakeholder or are the values average numbers?

A: The nutrient concentrations used in the hotspot analysis were compared to the measured water quality concentrations at the various monitoring stations. The hotspot analysis included selecting

monitoring stations with sufficient years of data and adequate monitoring frequency. So, the nutrient thresholds were compared to measured water quality data over time at various locations to compare the sites.