

**Basin Management Action Plan (BMAP) Project Portal Training
Webinar Summary**

Monday, September 26, 2022

3:00 pm – 4:36 pm

Participants

Hootan Adibfar, Sumter County
Carolina Alvarez, Brevard County
Suzanne Archer, SJRWMD
Steven Baker, U.S. Space Force
Lisa Bally, E Sciences
Jennifer Barron, Hendry County
Evelyn Becerra, DEP
Vivianna Bendixson, SWFWMD
Juanita Bernal Leon, Pasco County
Chris Bolin, Polk County
Julie Bortles, Orange County
Darryl Boudreau, NFWFMD
Rusella Bowes-Johnson, City of Ocala
Terri Breeden, Brevard County
James Brough, FDOH
Michael Bullard, CCSFS/PSFB
Hseth Burch, City of Ocoee
Tiffany Busby, Wildwood Consulting
Lauren Campbell, DEP
Terry Carr, City of Jacksonville
Andrew Carswell, Levy County
Cathie Catasus, Lake County
Eric Charest, Indian River County
Ken Cheek, Citrus County
Nick Cooper, City of Casselberry
John Cordy, FDOH
Brett Cunningham, Jones Edmunds
Dominic Dudai, Brevard County
Jason Dumas, City of Crystal River
Doug Durham, NASA KSC
Amy Eason, City of Port St. Lucie
Yesenia Escribano, FDACS
Kristine Eskelin, SRWMD
Jennifer Ferngren, FDOT
Jessica Fetgatter, DEP
Allison Fetigan, FDOT
Marcy Frick, Tetra Tech
Melissa Fuller, City of Eustis
Tina Gordon, Wildwood Consulting
Sam Hankinson, DEP

Madeline Hart, FDACS
John Hayford, Okeechobee Utility Authority
Mark Heidecker, City of Tallahassee
L. Herrera, Higgins Engineering
David Hodges, Mittauer & Associates, Inc.
Moiria Homann, DEP
Tori Humphries, NFPS
Marisha Innis, CPH
Bret Kaiser, City of Port St Lucie
William Karlavige, City of Jacksonville
Elizabeth Kelly, Martin County
Maryann Krisovitch, Lake County
Allen Lane, CPH
Sean Lanier, City of Ocala
Greg Lang, Mittauer & Associates, Inc.
Natalia Larsen, Gainesville Regional Utilities
Kimberly Lawrence, RCID
Paul Linton, Pam Beach County
Armon Lowery, City of Newberry
Courtney Maier, Brevard County
George Marek, City of Mount Dora
Mark Mathes, City of Fellsmere
Mike McCabe, Melbourne-Tillman
Steven McCormick, Hendry County
John McGee, City of Plant City
Melissa Meisenburg, Indian River County
Nikki Morgan, DEP
Gail Mowry, City of Gainesville
Anita Nash, DEP
Michael Osborn, Lake City
Shane Parker, Hendry County
John Petrohovich, Mittauer & Associates, Inc.
Elon Poole, City of Rockledge
Cassidy Reichert, City of Jacksonville
Sandra Reller, City of Titusville
Leylah Saavedra, Pegasus Engineering
Jerrick Saquibal, NFWFMD
Jessica Schilling, City of Lakeland
Courtney Schoen, City of Tallahassee
Natalie Shaber, City of Palm Bay

Vladimir Simonovski, City of Apopka
Karen Snyder, RES for FDOT D3
Jason Sparks, St. Johns County
Dani Straub, City of Melbourne
Adison Stroud, Marion County
Naret Teran, City of Apopka
Jennifer Thera, FDACS
Andy Tilton, Johnson Engineering
Tiffany Trent, SJRWMD
Scott Turner, FDOH
Jose Vega, Indian River County
Phil Vibert, Lake County
Richard Villasenor, City of DeBary

Chad Wainwright, Suwanee County
Dale Walker, City of Lake Butler
Heather Webber, CCUA
Kaylene Wheeler, Dewberry
Terry White, NFPS
Carissa Wickens, UF/IFAS
Shane Williams, Alachua County
Brent Wipf, Escambia County
Laura Yonkers, Indian River County
Kelly Young, Volusia County
Anne Unknown, Unknown
Dee Unknown, Unknown

The full webinar recording and supporting materials are posted to the Florida Department of Environmental Protection (DEP) file transfer protocol (FTP) site at:
<http://publicfiles.dep.state.fl.us/DEAR/BMAP/BMAP%20Project%20Collection%20Portal/Portal%20Trainings/09262022/>.

Questions and Answers

Question: If you have no projects, would we still be non-compliant or is there an option to say no?

Answer: You will have an option to say there are no updates. This will be covered in today's training. The portal does have an option to let us know that you do not have any updates for your projects. [Note: To notify coordinators you have checked projects and do not have additional edits, on the Project Workbook screen, you'll expand Updates Complete, select the BMAP and entity, and click Notify Coordinator.]

Question: Could you please send/post the portal link again?

Answer: Yes, we will do that when it is open. So that will be sometime in mid-November. We are working on finalizing some updates to the different features of it and we will provide that when we send out the email letting you know it is opened.

Question: Does the project number automatically update?

Answer: The Project ID is the assigned database identifier and it is automatically assigned by the portal and it will never change. There are also the project numbers that you are used to, the letter code project numbers, and sometimes we do change that and the coordinators have access to that. But the primary keys are forever.

Question: Can you delete projects on the wish list if they do not go through?

Answer: Once it has a ProjID, technically it exists in the portal forever. But if you decided you could not proceed with that project, we would just void it. Wish list projects are not published in the Statewide Annual Report (STAR). These are internal so if a funding entity calls and says that an entity says this project is listed in the BMAP as a wish list project, we could look that up internally for them but these are not published projects and they do not count towards your allocation until they are actually in process.

Question: What about nutrient management projects/livestock waste management?

Answer: Livestock waste would be under agriculture.

Question: If we have a project that is an area type project, do we still use the centroid for the project area as the latitude/long?

Answer: Yes. A lot of times we have projects that are basinwide projects or citywide or countywide projects, like street sweeping or education, and you can use the map application and find your entity area. Let us say you are Avon Park Air Force Range and you know that the project covers the entire Air Force Range, you are doing street sweeping on the entire Air Force Range, you can just pick a central location and then in the crediting location one of the things it will give you the option for is either multi-basin or basinwide that way if it crosses over those locations, you can select that. In a springs BMAP, you might have a basinwide designation that indicates that you are doing that for the whole springshed and not just a priority focus area (PFA) or not just specific crediting location. A little caveat to that is that the centroid, say you are a city or a county and you are in multiple BMAPs, the centroid for your jurisdictional area may not be in the right BMAP. You can use that map to look and see where the BMAP boundary is and maybe you want to pick a location that is both within your jurisdiction and within your BMAP boundary. It is going to pop it back if you pick a point but if it is not in the right BMAP for what you are entering it is going to that is not quite right. I do think this tool is helpful for looking at that and picking a point that works for you. It does not have to be a project site; it can be centroid or a point that you feel is representative of the location of the project.

Question: Going back to the wish list. I assume these would be just for BMAP areas is that correct?

Answer: Correct.

Question: You said that "fully funded" does not apply to operations and maintenance but you have a tab over there for operation and maintenance costs.

Answer: Yes, because DEP still wants to know what the state is spending on operation and maintenance but when we talk about whether a project is fully funded this question is usually coming from funding groups and they do not normally fund operation and maintenance. This is just a way for us to filter the dataset when we get requests like that.

Question: What if the funding source is a private entity that chooses not to disclose the funding amount. Can an amount of say "\$1" be entered if something is required?

Answer: You can enter \$0 if it is in-kind. Generally, when we get "private entity" listed or private entity listed by name and sometimes it just says "developer", one of the first things we are going to do is come back to you and say "Is this a new development? Is that why it is being funded by a private entity?" because new loading, not accounted for in the model, is not creditable. You can list it for \$0. You can also list it as \$0 if it is an in-kind contribution. A lot of times non-profits may give staff time or something like that so that can be listed and you can still list that non-profit name, if you want, and list as \$0 for the actual funding amount.

Question: Land use changes are a reduction, though, even if it is private. Agricultural to residential is a reduction.

Answer: It depends on the model and those are looked at on a case-by-case basis. There is a Land Use Change category so that would not be under Agriculture, that would be under Load Tracking.

Question: Where is land use again?

Answer: The project type category is Load Tracking. The project type is Land Use Change. One of the project categories is Agriculture so you will then get agricultural type projects that will populate in that field.

Question: Can you show again how to submit projects if they are not submitting any new projects this year and they do not need to edit any of the existing entries?

Answer: On the main screen, go to "Updates Complete?" First, if you are not editing anything and you do not have changes, we would like you to go to "Project Status" and select "Ongoing" and search and look through your project workbook and make sure that those projects listed with an ongoing status are still actually happening so those are still active projects that do not need to be updated. Once you have done that, you can select your Lead Entity and the applicable BMAP. Sometimes a lead entity is in multiple BMAPs so you can select all of them if you want to because you have looked at all of them and are done with all of them. Then you click "Notify Coordinator."

Question: The total nitrogen (TN) or total phosphorus (TP) reductions are based on the non-attenuated estimated or measured load, correct?

Answer: That depends very heavily on the project type and the BMAP. It depends on how the BMAP was modeled and what the project type is. We can update them and that is part of the verification process. For example, sometimes we get the non-attenuated and recharged loads in the springs, and we know that is what is coming to us from the engineering report, and we assist the stakeholder in establishing the correct attenuation and recharge rates. A lot of times the stakeholders do that prior to submitting the credits. If you have information where you show that you already pre-attenuated something or recharged something or that you added your specific attenuation rate for that particular BMAP, you can always upload that in the documentation as "Other" just to let the coordinator know this is how you attenuated it. That is one of the things we have to check often, regardless of the BMAP, is that the attenuation factor applied was the correct one for that project and that BMAP. If you have a project that you are actually measuring the input and the output and you want to submit that monitoring data, this would also be the place where you would submit that supporting documentation. The "attenuation" word means a lot of different things depending on what area you are in, especially if you are in springs but also in surface water modeled areas. On the wastewater side, we are looking for the TN and TP concentration in the effluent so that would generally be unattenuated and then depending on where it is disposed of and how it is disposed of and that particular BMAP, it might be further attenuated from that.

Question: Will there be an outline user workflow guide?

Answer: Yes, there will be an outline user workflow guide. We are going to do a quick two-pager user workflow guide and then there will also be the portal user guidance document, which is much more substantial but also much more specific. If you just cannot get a field to work for you and it keeps giving you an error, you might want to refer to that or call your coordinator. We will make sure those get posted for your reference as you work on it.

Question: When did you say the portal is opening?

Answer: Mid-November.

Question: Bayou Chico is colored black and there are other areas across the state in black [on the map] are those to be determined?

Answer: No, those are the bacteria BMAPs and they are so small that they just appear black because the outline kind of covers the polygons. For the bacteria BMAPs, the BMAP area is the specific waterbody identification (WBID) polygons that are impaired for bacteria in that area. They look a little different but those are still Anita [Nash].