Meeting Summary

CFWI RWSP Team Meeting

Teleconference

Wednesday, December 19, 2018

10:00 a.m. - 12:00 p.m.

Agenda:

- I. Updates from Technical Teams
 - a. Communication / Outreach Robyn Felix
 - i. Quarterly Newsletter
 - ii. Other Updates
 - b. Conservation Kristine Morris
 - i. Implementation Strategy
 - ii. Conservation Projections
 - iii. Other Updates
 - c. Regulatory Kristine Morris
 - d. Water Resource Assessment Brian Starford
 - i. WRAT Updates
 - ii. Sub Team Updates
 - 1. HAT
 - 2. EMT
 - 3. MFLRT
 - 4. DMIT
 - 5. GAT
- II. Government Affairs Updates Susan Davis
- III. RWSP Team
 - a. Entity Notification Log Update
 - b. Team Members / Scope of Works
 - c. Schedule Overview
 - d. RWSP Chapter Development
 - e. RW Sub Team Update
 - f. Water Project Options Sub Team Update
 - i. Update Project Costs
 - g. Presentation for SC Meeting January
 - h. CFWI RWSP Outreach
- IV. Population and Water Demand Subgroup
 - a. Demand Projections
 - i. Spatial Distribution of Demands
 - 1. Comments and reviews
 - a. TOHO
 - b. OCU
 - ii. Methodology Write-up
 - 1. Review / Comments
 - iii. Changes / Comments Tracking Sheet
 - b. Projections Outside CFWI but within ECFTX

i. SWFWMD

- V. Next Meetings
 - a. Management Oversight Committee, January 14th @ 3:00pm
 - b. Steering Committee January 17, 2019, TOHO @9:30am
 - c. CFWI RWSP Team, January 31st @10:00am
- VI. Next Agenda Items

Conference Call: 1-888-670-3525 Participant Code: 5591385215

→ Join Skype Meeting

Participants:

Name	Affiliation
Kent Jorgenson	Deseret
Charles Shinn	FL Farm Bureau
Rebecca Elliot	FDACS
Adam Blaylock	
Christine Russell	OUC
Al Aikens	Jacobs / TOHO
Mark Elsner	SFWMD
Tom Colios	SFWMD
Claire Muirhead	SJRWMD
Jacy Crosby	SJRWMD
Tammy Bader-Gibbs	SJRWMD, Meeting Lead
James Hollingshead	SJRWMD
Brian Starford	SWFWMD
Kevin Wills	SWFWMD
Tommy Kiger	SWFWMD
Joe Quinn	SWFWMD
Angel Martin	General Public

Summary:

- I. Updates from Technical Teams
 - a. Communication / Outreach Robyn Felix (Update from Tammy)
 - i. Quarterly Newsletter
 - 1. Will be released in January with animated video of 2018 accomplishments and hi-level overview of Team structures.
 - ii. Other Updates
 - 1. No other updates.
 - b. Conservation Kristine Morris (Update from Claire Muirhead and Chris Russell)
 - i. Implementation Strategy
 - 1. Strategy will now be presented to SC in April.
 - ii. Conservation Projections
 - 1. Team is continuing work on projection methodology.

- iii. Other Updates
 - 1. Jim Fletcher is retiring so a new AG Sub Team lead will need to be selected.
- c. Regulatory Kristine Morris
 - i. No updates
- d. Water Resource Assessment Brian Starford
 - i. MOC has requested presentations from the HAT, EMT, DMIT, and MFLRT.
 - ii. Sub Team Updates
 - 1. HAT
 - a. Finished calibration of ECFTX and peer review deemed the calibration hydrologically appropriate. Peer review has approved moving forward with modeling but have requested additional documentation before they release the final report.
 - 2. EMT
 - a. GIS updated to identify wetlands for analysis of wetland impacts.
 - b. Next meeting on December 20th.
 - 3. MFLRT
 - a. Working on identifying constraints and considerations.
 - 4. DMIT
 - a. Annual update to be presented to SC on January 17th.
 - 5. GAT
 - a. Working on developing timelines for deliverables.
 - b. Meeting on December 20th to discuss inputs for the model to begin model scenario runs.
- II. Government Affairs Updates Susan Davis
 - a. No Updates
- III. RWSP Team
 - a. Entity Notification Log Update
 - i. 2 submittals received last week will be incorporated.
 - b. Team Members / Scope of Works
 - i. List updated and distributed; will be revised after new AG Sub Team lead is selected.
 - c. Schedule Overview
 - i. No change and on schedule.
 - d. RWSP Chapter Development
 - i. Kick-off meeting last month with next meeting in January.
 - e. RW Sub Team Update
 - i. Reclaimed water projections are final.
 - ii. The sub team plans to have maps and chapter write-ups ready in March.
 - f. Water Project Options Sub Team Update
 - i. Tentative submittal deadline of April 1st, pending the groundwater availability assessment results.
 - g. Presentation for SC Meeting January
 - i. Tammy reviewed the draft presentation.
 - h. CFWI RWSP Outreach

- i. With agreement from the SC, a technical methods workshop will be scheduled around March.
- IV. Population and Water Demand Subgroup
 - a. Demand Projections
 - i. Spatial Distribution of Demands
 - 1. Comments and reviews
 - a. TOHO
 - i. Changes completed from Al Aikens.
 - b. OCU
 - i. Changes completed from Brian Megic.
 - 2. Updated draft of demands will be delivered this week; noting the Team is still awaiting SWFWMD data.
 - ii. Methodology Write-up
 - 1. Review / Comments being incorporated and will be finalized in January.
 - iii. Changes / Comments Tracking Sheet
 - 1. Tammy is including this in the appendices; final version will be delivered in January.
 - b. Projections Outside CFWI but within ECFTX
 - i. SWFWMD is still in the process of finalizing the projections; January timeline of deliverable.
- V. Next Meetings
 - a. Management Oversight Committee, January 14th @ 3:00pm
 - b. Steering Committee January 17, 2019, TOHO @9:30am
 - c. CFWI RWSP Team, January 31st @10:00am
- VI. Next Agenda Items
 - a. Overall final editing of 2020 RWSP.
 - b. Development of RWSP Team communications plan.

Open Action Item(s):

Task	Responsible Party	Assigned Date	Due Date	Status
Send Mark Elsner historical reuse				
figures for CFWI	Tammy Bader-Gibbs	10/31/2018	11/28/2018	Open
Create tracking sheet of demands /				
change requests and actions for				
Appendix	Tammy Bader	08/29/2018	09/26/2018	Open
Add agenda item to discuss how				
plan options comply / meet				
statutory obligations	Tammy Bader	06/25/2018	Open	Open
Send email requesting updated				
Scopes of Work and timelines.	Tammy Bader	02/28/2018	Open	Open
Schedule workshop on CFWI				
demand projections and prepare				
outline for MOC approval	Tammy Bader	04/26/2017	Open	Open

Completed Action Item(s):

Task	Responsible Party	Assigned Date	Due Date	Status
Compile list of accomplishments in the last year for	Team and Sub Team	_		
Robyn Felix	leads	10/31/2018	11/28/2018	Closed
Finalize Mosaic edits and forward to Tammy Bader-		, ,	, ,	
Gibbs	Kevin Wills	09/26/2018	10/31/2018	Closed
Send updated presentation for October 19th SC		, ,	, ,	
meeting to Team	Tammy Bader-Gibbs	09/26/2018	10/31/2018	Closed
Incorporate NRSP edits to AG projections feature class	Yassert Gonzalez	09/26/2018	10/31/2018	Closed
Finalize AG projections feature stations	Yassert Gonzalez	09/26/2018	10/31/2018	Closed
Send video of September newsletter to the Team	Tiffany Cowie /	, ,	, ,	
before release	Tammy Bader	08/29/2018	09/26/2018	Closed
Send draft RW demands and methodology to Team	Tommy Kiger	08/29/2018	09/20/2018	Closed
Send scope of work for MFLRT to Team	Tammy Bader	08/29/2018	09/26/2018	Closed
Send Team WSO project checklist	Tammy Bader	08/29/2018	09/26/2018	Closed
Send Team Clermont email – demand change request	Tammy Bader	08/29/2018	09/26/2018	Closed
Send Communications team update email from	3	, ,	, ,	
Tiffany Cowie to team	Tammy Bader	08/29/2018	09/26/2018	Closed
Send WRAT update email from Brian Starford to Team	Tammy Bader	08/29/2018	09/26/2018	Closed
Send Conservation team update email from Kristine	3	, ,	, ,	
Morris to Team	Tammy Bader	08/29/2018	09/26/2018	Closed
Post latest version of cost-estimation tool to CFWI	,	, ,	, ,	
website	Tammy Bader	08/01/2018	08/29/2018	Closed
Send draft page quotas to team for review	Tammy Bader	06/25/2018	07/26/2018	Closed
Send Tommy Kiger new compressed RWSP schedule	Tammy Bader	04/25/2018	05/30/2018	Closed
Compile a list of agricultural extension agents in CFWI	Kathleen Greenwood	04/25/2018	05/30/2018	Closed
Reconstitute Groundwater Availability Team	Brian Starford	01/31/2018	09/17/2018	Closed
Develop RWSP Checklist	Kristine Morris	01/31/2018	11/28/2018	Closed
Send draft Implementation Strategy to RWSP Team		, ,	, ,	
from Conservation Team	Tammy Bader	01/31/2018	05/30/2018	Closed
Send Rob Denis copy of DSS feature class clipped to	,	, ,	, ,	
CFWI	Yassert Gonzalez	02/28/2018	03/31/2018	Closed
Update teams and sub teams membership		, ,	, ,	
lists/scopes of work/timelines	Tammy Bader	02/28/2018	03/31/2018	Closed
Request number of residential units and persons per	-	, ,	, ,	
household used in estimates and projections from				
BEBR and report back	Kevin Wills	02/28/2018	03/31/2018	Closed
Review those polygons in FSAID IV that receive	Tammy			
reclaimed water and see how those projections were	Bader/Yassert			
distributed	Gonzalez	02/28/2018	03/31/2018	Closed
Sara Whitaker will send Tammy a schedule detailing				
how many DSS connections the Mascotte plans to add				
every five years through 2040	Sara Whitaker	02/28/2018	03/31/2018	Closed
Send Rob Denis the 2015 water use split for OCU and				
OUC	Tammy Bader	02/28/2018	03/31/2018	Closed
Check 2015 water use for Polk and provide Tammy				
with a new 2011-2015 distribution that takes into	Tommy Kiger/Kevin			
account imports to NERUSA	Wills	02/28/2018	05/30/2018	Closed
Review and update Cost Estimation Tool	Tommy Kiger	02/28/2018	03/31/2018	Closed
Chris Rader will send SJRWMD staff recommendations				
on how to resolve overlaps	Chris Rader	02/28/2018	03/31/2018	Closed

Task	Responsible Party	Assigned Date	Due Date	Status
Send Rob Denis 2015 water use for OUC and OCU				
broken down by District.	Tammy Bader	02/28/2018	03/31/2018	Closed
Send Rob Denis DSS feature class clipped to CFWI				
boundary	Yassert Gonzalez	02/28/2018	03/31/2018	Closed
Removal of initial BEBR excel file	Yassert Gonzalez	02/28/2018	03/31/2018	Closed
Post FSAID IV CFWI distribution to FTP and technical				
documentation to FTP site	Yassert Gonzalez	02/28/2018	03/31/2018	Closed
Send Sara Whitaker 2010 persons per household for				
the City of Mascotte	Yassert Gonzalez	02/28/2018	03/31/2018	Closed
Send overlaps to Altamonte Springs	Yassert Gonzalez	02/28/2018	03/31/2018	Closed
Presentation of FSAID IV projection distribution to				
stations	Yassert Gonzalez	01/31/2018	02/28/2018	Closed
Coordinate for Tim Desmarais to present at WRAT	Tammy Bader, Brian			
and provide technical memorandum regarding	Starford, Tim			
agricultural water use (from yearly to monthly)	Desmarais	01/31/2018	02/28/2018	Closed
Demand projections methodology to Team for Review	Tammy Bader	12/20/2017	09/24/2018	Closed
Invite ECFTX modeling team to next RWSP Team				
meeting for update and deliverable discussions	Tammy Bader	12/20/2017	01/26/2018	Closed
Finish and deliver historic GPCD and well-level				
allocations to Conservation team	Tammy Bader	12/20/2017	01/31/2018	Closed
Send Water Supply Options sub team organizing e-				
mail – need utility participation	Tammy Bader	11/29/2017	12/20/2017	Closed
Send new PowerPoint template to members	Tammy Bader	11/29/2017	12/20/2017	Closed
Setup Map Viewer with PSABs and their respective				
permitted allocations	Tammy Bader	10/25/2017	11/29/2017	Closed
Send updated master schedule to members	Tammy Bader	10/25/2017	11/29/2017	Closed
Constitute Water Supply Options Subteam	Tammy Bader	10/25/2017	01/31/2018	Closed
Review reclaimed water projection methodology	All Members	09/27/2017	10/25/2017	Closed
Provide team update prior to MOC/SC meeting if				
schedule and scope changes will be discussed	Tammy Bader	09/27/2017	10/27/2017	Closed
Send reclaimed water presentation to team	Tammy Bader	09/27/2017	10/06/2017	Closed
Develop Chapter page (#) guidelines	Tommy Kiger	05/31/2017	03/31/2018	Open
Develop timeline and chapter writing assignments for	Tammy Bader, Mark			
plan	Elsner, Jason Mickel	05/31/2017	10/25/2017	Closed
Develop outline for plan	Tommy Kiger	05/31/2017	06/09/2017	Closed
Setup meeting between SJRWMD and SWFWMD staff				
to discuss PG projections methodology	Yassert Gonzalez	05/31/2017	06/09/2017	Closed
Send parcel projections geodatabases and tables to				
SFWMD and SWFWMD staff	Yassert Gonzalez	05/31/2017	06/09/2017	Closed
Start working on the narrative elements of the RWSP	All Members	05/31/2017	11/28/2018	Closed
RWSP team members to provide ideas on table				
updates in RWSP	Al Members	04/26/2017	11/28/2018	Closed
Contacting Steve Brown for the updated PSAB	Rich Doty, Tammy			
shapefile	Bader	03/29/2017	07/31/2017	Closed
Send draft projection methodology description to				
group	Tammy Bader	03/29/2017	05/10/2017	Closed
Send group PowerPoint presentation on FSAID vs				
AFSIRS	Tammy Bader	03/29/2017	04/26/2017	Closed
Send Dan Rutland's comments to group	Tammy Bader	03/29/2017	04/26/2017	Closed
Send copy of agricultural methodology white paper to				
Kristen Simmons	Tammy Bader	03/29/2017	04/26/2017	Closed

Task	Responsible Party	Assigned Date	Due Date	Status
Send copy of the Steve Fitzgibbons' email to local				
government requesting feedback on golf courses to				
Kevin Wills	Tammy Bader	03/29/2017	04/26/2017	Closed
Send Copy of executed contract to BEBR to Tammy for				
dissemination and archiving	Kevin Wills	03/08/2017	04/26/2017	Closed
Remind Steve Brown to resolve overlaps in service				
area layers	Tammy Bader	03/08/2017	03/24/2017	Closed
Set up teleconference to continue discussion of Ag				
Fact Sheet	Tammy Bader	01/25/2017	02/28/2017	Closed
Send Golf Course Survey materials to group again for				
review	Tammy Bader	01/25/2017	02/28/2017	Closed
Send email remainder with copy of original letter to				
contacts in the Entity Notification Log	Tammy Bader	01/25/2017	02/28/2017	Closed
Send copy of PS Demand Calculations to the group	Krystal Azzarella	01/25/2017	02/28/2017	Closed
Verify current utility boundaries				
SJRWMD will be contacting OUC and OCU about their				
boundaries.	District Staff	09/28/2016	10/24/2016	Closed
Send reminders to entities notified	Tammy Bader	09/28/2016	12/28/2016	Closed
Send Tammy Bader a breakdown of staff hours spent				
on 2015 planning document prep. This is to				
determine if there is a need for a technical editor.	All Members	09/28/2016	10/07/2016	Closed
Golf course survey				
1) Add date to letter				
2) Add reply by date (no later than 10 days)				
3) Include questions on survey4) Ask what are the plans for irrigation (e.g.,				
is the golf course planning to switch to				
RW				
5) Coordinate with COM on letter	Tammy Bader	09/28/2016	10/24/2016	Closed
Email golf course contact to Tammy	District Staff	09/28/2016	10/24/2016	Closed
Create a slide for MOC presentation that presents the	Tammy Bader, Ray			
AG projection pros/cons between FSAID3 and AFSIRS	Scott, Cori Hermle	09/28/2016	10/07/2016	Closed
Prepare draft email to utilities for service area review	Tammy Bader	07/27/2016	09/28/2016	Closed
	Cynthia			
	Gefvert/Tammy			
Provide and review AFSIRS / FSAID comparison	Bader, All Members	06/29/2016	09/28/2016	Closed
Presentation to Steering Committee – Streamline slide				
#9 and check mentions of BEBR throughout				a) :
presentation	Tammy Bader	06/29/2016	07/22/2016	Closed
Discuss LRA 1-in-10 AFSIRS simulation	Tammy Bader	06/29/2016	12/31/2017	Closed
Status report on ECTFX outreach	Tim Desmarais	06/29/2016	07/27/2016	Closed
Send copy of Balmoral's FSAID presentation to group				
and link to Balmoral's FTP	Tammy Bader	05/25/2016	06/20/2016	Closed
Send Kathleen Greenwood DSS layer	Tammy Bader	05/25/2016	06/20/2016	Closed
Invite The Balmoral Group to give presentation on				
FSAID III	Corinne Hermle	04/27/2016	05/25/2016	Closed
Forward Balmoral Draft FSAID III projections link to				
Kathleen Greenwood	Tammy Bader	04/27/2016	05/25/2016	Closed
Coordinate with Kathleen Greenwood on delivery	Jason Mickel, Lisann			a) -
date for annual report to DEP	Morris	04/27/2016	05/25/2016	Closed

Task	Responsible Party	Assigned Date	Due Date	Status
Solicit participation from environmental groups,				
power generators and green industry and notify	Jay Yingling, All			
facilitator	Members	03/23/2016	05/25/2016	Closed
Submit abstract to 2016 AWRA Annual Conference	Tammy Bader	03/23/2016	05/16/2016	Closed
Comments regarding Entity Notification Letter to				
Tammy Bader	All Members	03/23/2016	03/29/2016	Closed
Send copy of Entity Notification Letter and				
spreadsheet log to RWSP Team members	Tammy Bader	03/23/2016	04/27/2016	Closed
Complete draft master schedule	Jason Mickel	03/23/2016	04/27/2016	Closed