

South Florida Water Sustainability and Climate Project 2014 Agricultural Penalty Function Workshop

March 21-22, 2014

Draft Agenda

Location:

University of Miami Leonard and Jayne Abess Center for Ecosystem Science and Policy 1365 Memorial Drive Ungar Building, 2nd Floor, Suite 230 Coral Gables, FL 33146

On-line at http://connect.fiu.edu/WSC

Directions:

Map links: http://abess.miami.edu/about/maps-directions/

On campus:

Enter via San Amaro Drive entrance on west side of campus and go past gatehouse to public parking lots near Richter Library. There is a parking kiosk for payment. Ungar Building is across street. Enter through plaza side of building and go to second floor.

Purpose

Review status of South Florida agricultural sector penalty function development, identify needs for additional data and analysis, and develop plans for completion

Friday March 21, 2014

Begin	End	Agenda Item	Who
9:30	9:45	Welcome and logistics	Broad and Sukop
9:45	10:00	Introduction of participants	Sukop and all
10:00	10:30	Overview of SFWSC hydroeconomic optimization prototype model	Watkins
10:30	10:45	Break	
10:45	11:15	Overview of EAA and other SF Ag lands agriculture, agricultural practices, and effects of climate	Martinez



11:15	11:45	Overview of EAA and other SF Ag lands hydrology	Hughes
12	1:30	Lunch	
1:30	2	Overview of EAA and other SF Ag lands economics	Letson
2	2:45	Review of Ag PFs and economics in CALVIN	Howitt
2:45	3	Break	
3	3:45	Review of approaches and results for SFWSC Ag PFs and economics	Takatsuka/ Harrington
3:45	4:45	Open discussion	
4:45	5	1st day take-aways, planning for 2nd day	Sukop

Saturday March 22, 2014

Begin	End	Agenda Item	Who
9:30	9:45	Welcome and logistics	Sukop
9:45	10:45	Open discussion on needed data types and sources for SFWSC PFs	
10:45	11:00	Break	
11:00	12	Open discussion on development of SFWSC PF	
12	1:30	Lunch	
1:30	2:30	Open discussion on 'missed economics' and how to incorporate it	
2:30	3:00	Open discussion on Ag PFs in the future; effects of climate change	
3	3:15	Break	
3:15	4:30	2nd day take-aways, planning, and closing	