

ATTACHMENT 1

**CALCULATION OF REVENUE FOR 2015-16
AND
CALCULATION OF AMOUNT OF FUNDS NEEDED FROM RESERVES
Adopted May 20, 2015; Amended November 18, 2015**

Revenue	4/1/2014 Population	Annual Amount	Sub-Totals
LOCAL ASSESSMENTS @ 19¢ PER CAPITA			
Citrus	140,798	\$26,752	
Hernando	174,955	\$33,241	
Marion	337,455	\$64,116	
Sumter	111,125	\$21,114	
Subtotal	764,333		\$145,223
CHARLES A. BLACK WATER SUPPLY FACILITY			
Amortization of Wellfield Cost		\$163,587	
Administrative Contribution		\$60,000	
Subtotal			\$223,587
MATCHING CONTRIBUTIONS FOR STUDIES			
SWFWMD Match for Phase 2 Irrigation Audits		\$750	
Cooperator Match for Phase 2 Irrigation Audit Program		\$375	
SWFWMD Match for Phase 3 Irrigation Audits		\$8,825	
Cooperator Match for Phase 3 Irrigation Audit Program		\$4,413	
Subtotal			\$14,363
TOTAL REVENUE FOR FY 2015-16			\$383,173
Less: 2015-16 Administration Expense			-\$242,428
Less: 2015-16 WRD Cost			-\$236,150
Funds Required from WRWSA Reserves			-\$95,405

ATTACHMENT 2

ANALYSIS OF BEGINNING FUND BALANCES

FY 2015 - 2016

Adopted May 20, 2015; Amended November 18, 2015

ANALYSIS OF WATER RESOURCES DEVELOPMENT FUND BALANCE	
03/31/15 WRDF Balance (SBA2)	\$946,405
FY 2014-15 WRD Fund Revenues	
Citrus Co. Payments 4/15 - 9/15 @ \$13,632.25/month	\$81,794
Irrigation Audit Phase 2 Reimbursements	\$8,739
Irrigation Audit Phase 3 Reimbursements	\$25,350
Subtotal	\$1,062,287
Less: FY 2014-15 Remaining Contract Balances:	
2014-15 Citrus Water Conservation Program	\$40,250
2014-15 Hernando Water Conservation Program	\$48,150
2014-15 Marion Water Conservation Program	\$32,350
Irrigation Audit Phase 2	\$12,923
Irrigation Audit Phase 3	\$17,650
2014-15 General Services Contract	\$18,170
Purvis Gray CAB Support	\$12,000
Expenditures Subtotal	\$181,492
Total WRD Funds at end of FY2014-15	\$880,795
ANALYSIS OF ADMINISTRATIVE FUND BALANCE	
03/31/15 Admin Bal (SBA1)	\$524,470
Admin from CAB WSF @ \$5,000/month	\$30,000
Less remaining FY Admin costs for 6 months	-\$100,044
Total Administrative Funds at end of FY2014-15	\$454,426
PROJECTED FUND BALANCES AT END OF FY2015-16	
Total Fund Balances beginning of FY 2015-16:	\$1,335,221
Add: 2015-16 Revenues	\$383,173
Deduct 2015-16 Expenses:	-\$478,578
Projected Fund Balances at end of FY 2015-16:	\$1,239,817

ATTACHMENT 3
Analysis of Revenues and Expenditures
Phase 2 Regional Irrigation System Evaluation Program (N491)
 May 20, 2015

ANALYSIS OF PHASE 2 REGIONAL IRRIGATION SYSTEM EVALUATION, CFI PROGRAM N491								
REVENUE								
	2012-2013		2013-2014		2014-2015		2015-2016	Program Total
	Budget	Received	Budget	Received	Budget	Projected	Budget	
SWFWMD Match	\$21,030	\$8,220	\$52,585	\$25,787	\$35,295	\$8,739	\$750	\$43,498
LG Match	\$38,038	\$24,100	\$0	\$1,570	\$3,834	\$500	281	\$26,170
Villages Match	\$2,628	\$2,693	\$8,573	\$2,742		\$453	94	\$5,888
TOTAL	\$59,696	\$35,013	\$59,158	\$30,099	\$39,129	\$9,692	\$1,125	\$75,929
EXPENDITURES								
	2012-2013		2013-2014		2014-2015		2015-2016	Program Total
	Budget	Actual	Budget	Actual	Budget	Projected	Budget	
	\$42,060	\$17,448	\$105,170	\$50,874	\$69,584	\$12,923	\$1,500	

Notes:

Phase 2 evaluations and follow-up inspections will be complete by September 30, 2015.
 The final report will be completed and a final invoice, if any, will be submitted by November 30, 2015.
 Contract expiration date is December 31, 2015.

Funds on Deposit: Received \$12,012.50 from Citrus and Hernando counties each, for a total of \$24,025. Only portions of this money will be spent.
 Will be using these remaining funds to cover portions of Phase 3 costs.

ATTACHMENT 4
Analysis of Revenues and Expenditures
Phase 3 Regional Irrigation System Evaluation Program
 May 20, 2015

ANALYSIS OF PHASE 3 REGIONAL IRRIGATION SYSTEM EVALUATION, CFI PROGRAM N640								
REVENUE								
	2014-2015		2015-2016		2016-2017		Total Contract	
	Budget	Estimate	Budget	Projected	Budget	Projected		
SWFWMD Match	\$28,500	\$25,350	\$8,825	\$8,825	\$1,375	\$1,375	\$35,550	
LG Match	\$14,250	\$12,675	\$4,413	\$4,413	\$688	\$688	\$17,775	
TOTAL	\$42,750	\$38,025	\$13,238	\$13,238	\$2,063	\$2,063	\$53,325	
EXPENDITURES								
	2014-2015		2015-2016		2016-2017		Total	
	Budget	Est. Act.	Budget	Projected	Budget	Projected	Total	
	\$57,000	\$50,700	\$17,650	\$17,650	\$2,750	\$2,750	\$71,100	

EXPENDITURES: Revised based on final contract between SWFWMD/WRWSA

Notes:

LG Matching Revenues will come from "Funds on Deposit." Except, MC may have to issue PO for balance.

Expenditures	Expenditure Calculations								Total Program
	Item	Cost \$ per item	2014-2015		2015-2016		2016-2017		
			#	Total	#	Total	#	Total	
Evaluations	\$340.00	105	\$35,700.00	35	\$11,900.00	0	\$0.00	\$47,600.00	
Sensor	\$75.00	105	\$7,875.00	35	\$2,625.00	0	\$0.00	\$10,500.00	
Follow-up	\$100.00	0	\$0.00	10	\$1,000.00	25	\$2,500.00	\$3,500.00	
Administration	\$50.00	105	\$5,250.00	35	\$1,750.00		\$0.00	\$7,000.00	
Marketing	\$2,500.00	75%	\$1,875.00	15%	\$375.00	10%	\$250.00	\$2,500.00	
			\$50,700.00		\$17,650.00		\$2,750.00		
							\$71,100.00	\$71,100.00	
	Revenues: Calculate at 75%						\$71,100.00	\$71,100.00	