

Everglades Agricultural Area Environmental Protection District

Preliminary Budget Fiscal Year 2015-16 with Five Year Workplan

Summary

	Principal	Current Year Contract Reference	Page Ref.	2014-15 Adopted Budget	Fiscal Year 2014-15 Projected Actual (Current Year)			Fiscal Year 2015-16 Preliminary (Budget Year)		
					Total Investment	Grant Income/ Cost Share	Net Investment	Total Investment	Grant Income/ Cost Share	Net Investment
EPD Generated Revenues										
Assessment Revenue-net of discounts & collection costs				\$ 2,350,000			\$ 2,350,000			\$ 2,350,000
Investment Income				13,000			13,000			13,000
Total EPD Generated Revenues				2,363,000			2,363,000			2,363,000
Less inflation impact				-			-			-
EPD Generated Revenues (2011 dollars)				2,363,000			2,363,000			2,363,000
Less: Administration			17	(231,600)			(231,600)			(231,600)
EPD Net Program Revenues Available				2,131,400			2,131,400			2,131,400
Beginning Fund Balance- unreserved ⁽¹⁾				469,650			469,650			506,489
Funding Available for Programs				2,601,050			2,601,050			2,637,889
Programs										
Everglades Initiatives										
IFAS-Floating Aquatic Plant Management Study in Farm Canals Study	Daroub	2014-2015-1	3	458,376	458,376	113,815	344,561	458,376	113,815	344,561
STA Performance Evaluation & Biological Assessment	DeBusk	2014-2015-4	4	780,000	780,000	400,000	380,000	780,000	400,000	380,000
Sulfur/Mercury Research-STAs & Everglades	DeBusk	2014-2015-4	5	550,000	550,000	125,000	425,000	600,000	125,000	475,000
Phosphorus Field Study	DeBusk	2014-2015-4	6	40,000	40,000	-	40,000	40,000	-	40,000
Everglades Restoration										
Phosphorus Marsh Efflux Study	Debusk	2014-2015-14	7	90,000	90,000	-	90,000	40,000	-	40,000
Modeling	Juston	2014-2015-13	8	85,000	85,000	-	85,000	85,000	-	85,000
Mercury and Sulfur	Bierman	2014-2015-12	9	75,000	75,000	-	75,000	75,000	-	75,000
Lake Okeechobee Initiatives										
Lake Okeechobee Water Quality	Shannon	2014-2015-9	10	30,000	30,000	-	30,000	-	-	-
Lake Okeechobee SAV	DeBusk	2014-2015-10	11	25,000	25,000	-	25,000	25,000	-	25,000
Rule Compliance	Barber	2014-2015-11	12	75,000	75,000	-	75,000	75,000	-	75,000
General										
Expert Assistance Program			13	25,000	25,000	-	25,000	25,000	-	25,000
Water Resource Representation	MC&FL	2014-2015-7&8	14	100,000	100,000	-	100,000	100,000	-	100,000
Water Resource-Modeling				400,000	400,000	-	400,000	400,000	-	400,000
Engineering Services	Burns & Mac		16	-	-	-	-	-	-	-
TOTAL PROGRAM COSTS				2,733,376	2,733,376	638,815	2,094,561	2,703,376	638,815	2,064,561
Less Grant Income & Cost Sharing				(638,815)						
Net funding required				2,094,561			2,094,561			2,064,561
Ending Unreserved Fund Balance: ⁽¹⁾				506,489			506,489			573,328
Appropriated Fund Balance										
Appropriated for Expert Assistance Program				175,000			175,000			175,000
Appropriated for Engineering Services				25,000			25,000			25,000
Appropriated for Contingencies				306,489			306,489			373,328
Totals				506,489			506,489			573,328

⁽¹⁾ Does not include Working Capital Reserve

Project Color Key:

Legal requirement	2014-15 Adopted Budget	Fiscal Year 2014-15 Projected Actual	Grant Income/ Cost Share	Fiscal Year 2015-16 Preliminary
Cost Share	533,376	533,376	-	419,561
Co-funded	-	-	113,815	-
All Others	1,330,000	1,330,000	525,000	1,380,000
	870,000	870,000	-	790,000
Totals	2,733,376	2,733,376	638,815	2,094,561

Taxable Acres	500,000
Assessment Rate	5.00%
Discounts & Collection Costs	6.00%
Investment Rate	1.25%
Inflation Factor- Annual	
Inflation Factor- Cumulative	

Fiscal Year 2016-17 Projected (Year 2)			Fiscal Year 2017-18 Projected (Year 3)			Fiscal Year 2018-19 Projected (Year 4)			Fiscal Year 2019-20 Projected (Year 5)		
Total Investment	Grant Income/ Cost Share	Net Investment	Total Investment	Grant Income/ Cost Share	Net Investment	Total Investment	Grant Income/ Cost Share	Net Investment	Total Investment	Grant Income/ Cost Share	Net Investment
	\$ 2,350,000			\$ 2,350,000			\$ 2,350,000			\$ 2,350,000	
	20,000			11,000			11,000			12,000	
	2,370,000			2,361,000			2,361,000			2,362,000	
	(33,891)			(89,954)			(145,910)			(201,951)	
	2,336,109			2,271,046			2,215,090			2,160,049	
	(231,600)			(231,600)			(231,600)			(231,600)	
	2,104,509			2,039,446			1,983,490			1,928,449	
	573,328			613,276			588,161			507,090	
	2,677,837			2,652,722			2,571,651			2,435,539	
458,376	113,815	344,561	458,376	113,815	344,561	458,376	113,815	344,561	-	-	-
780,000	400,000	380,000	780,000	400,000	380,000	780,000	400,000	380,000	780,000	400,000	380,000
640,000	125,000	515,000	640,000	125,000	515,000	640,000	125,000	515,000	640,000	125,000	515,000
-	-	-	-	-	-	-	-	-	-	-	-
40,000	-	40,000	40,000	-	40,000	40,000	-	40,000	40,000	-	40,000
85,000	-	85,000	85,000	-	85,000	85,000	-	85,000	85,000	-	85,000
75,000	-	75,000	75,000	-	75,000	75,000	-	75,000	75,000	-	75,000
-	-	-	-	-	-	-	-	-	-	-	-
25,000	-	25,000	25,000	-	25,000	25,000	-	25,000	25,000	-	25,000
75,000	-	75,000	75,000	-	75,000	75,000	-	75,000	75,000	-	75,000
-	-	-	-	-	-	-	-	-	-	-	-
25,000	-	25,000	25,000	-	25,000	25,000	-	25,000	25,000	-	25,000
100,000	-	100,000	100,000	-	100,000	100,000	-	100,000	100,000	-	100,000
400,000	-	400,000	400,000	-	400,000	400,000	-	400,000	400,000	-	400,000
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
2,703,376	638,815	2,064,561	2,703,376	638,815	2,064,561	2,703,376	638,815	2,064,561	2,245,000	525,000	1,720,000
	2,064,561		2,703,376		2,064,561	2,703,376		2,064,561	2,245,000		1,720,000
		613,276			588,161			507,090			715,539
		175,000			175,000			175,000			175,000
		25,000			25,000			25,000			25,000
		413,276			388,161			307,090			515,539
		613,276			588,161			507,090			715,539
		419,561			419,561			419,561			75,000
		-			-			-			-
		895,000			895,000			895,000			895,000
		750,000			750,000			750,000			750,000
		2,064,561			2,064,561			2,064,561			1,720,000
		500,000			500,000			500,000			500,000
		5.00			5.00			5.00			5.00
		6.00%			6.00%			6.00%			6.00%
		1.75%			2.00%			2.00%			2.00%
		1.40%			2.20%			2.20%			2.20%
		1.43%			3.81%			6.18%			8.55%