

Everglades Agricultural Area Environmental Protection District

Proposed Budget Fiscal Year 2022-23 with Five Year Workplan

Summary

May 13, 2022

	Principal	2021-22 Amended Budget	Fiscal Year 2021-22 Projected Actual (Current Year)			Fiscal Year 2022-23 Proposed (Budget Year)			Fiscal Year 2023-24 Projected (Year 2)			Fiscal Year 2024-25 Projected (Year 3)			Fiscal Year 2025-26 Projected (Year 4)			Fiscal Year 2026-27 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	Total Investment	Grant Income/ Cost Share	Net Investment	Total Investment	Grant Income/ Cost Share	Net Investment
<b>EPD Generated Revenues</b>																				
Assessment Revenue-net of discounts & collection costs		\$ 2,308,000			\$ 2,267,000			\$ 2,245,000			\$ 2,245,000			\$ 2,245,000			\$ 2,245,000			\$ 2,245,000
Investment Income		9,000			9,000			11,000			14,000			12,000			11,000			10,000
Total EPD Generated Revenues		2,317,000			2,276,000			2,256,000			2,259,000			2,257,000			2,256,000			2,255,000
Less: Inflation Impact																				
EPD Generated Revenues		2,317,000			2,276,000			2,256,000			2,259,000			2,257,000			2,256,000			2,255,000
Less: Administration		(228,600)			(224,600)			(228,600)			(228,850)			(229,100)			(229,350)			(229,600)
<b>EPD Net Program Revenues Available</b>		<b>2,088,400</b>			<b>2,051,400</b>			<b>2,027,400</b>			<b>2,030,150</b>			<b>2,027,900</b>			<b>2,026,650</b>			<b>2,025,400</b>
Beginning Fund Balance- unreserved <sup>(1)</sup>		968,362			968,362			803,018			717,993			414,928			355,403			294,628
<b>Funding Available for Programs</b>		<b>3,056,762</b>			<b>3,019,762</b>			<b>2,830,418</b>			<b>2,748,143</b>			<b>2,442,828</b>			<b>2,382,053</b>			<b>2,320,028</b>
<b>Programs</b>																				
<b>Everglades Initiatives</b>																				
Evaluation of performance differences of EAA farm basins with similar BMPs	Daroub	570,824	570,824	(122,895)	447,929	475,320	(122,895)	352,425	475,320	(122,895)	598,215	475,320	(122,895)	352,425	475,320	(122,895)	352,425	475,320	(122,895)	352,425
Cooperative Concept on Selected EAA Basins	Daroub	83,390	83,390		83,390															
IFAS Extension Services and Support	Daroub					25,000		25,000												
STA Performance Evaluation & Biological Assessment	DeBusk	392,500	392,500		392,500	410,000		410,000	410,000	-	410,000	410,000	-	410,000	410,000	-	410,000	410,000	-	410,000
Sulfur/Mercury Research-STAs & Everglades	DeBusk	500,000	500,000		500,000	500,000		500,000	500,000	-	500,000	500,000	-	500,000	500,000	-	500,000	500,000	-	500,000
Phosphorus Loading Study	DeBusk	65,000	65,000	-	65,000	65,000	-	65,000	65,000	-	65,000	65,000	-	65,000	65,000	-	65,000	65,000	-	65,000
<b>Everglades Restoration</b>																				
Phosphorus Marsh Efflux Study	Debusk	40,000	40,000	-	40,000	40,000	-	40,000	40,000	-	40,000	40,000	-	40,000	40,000	-	40,000	40,000	-	40,000
Modeling	Juston	162,925	162,925	-	162,925	195,000	-	195,000	195,000	-	195,000	195,000	-	195,000	195,000	-	195,000	195,000	-	195,000
Mercury and Sulfur	LimnoTech	25,000	25,000	-	25,000	25,000	-	25,000	25,000	-	25,000	25,000	-	25,000	25,000	-	25,000	25,000	-	25,000
<b>Lake Okeechobee Initiatives</b>																				
<b>General</b>																				
Expert Assistance Program		25,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Water Resource Representation & Modeling	MACVICAR Consulting	250,000	250,000		250,000	250,000		250,000	250,000		250,000	250,000		250,000	250,000		250,000	250,000		250,000
Water Resource Representation & Modeling	Federico & Assoc.	250,000	250,000		250,000	250,000		250,000	250,000		250,000	250,000		250,000	250,000		250,000	250,000		250,000
Engineering Services	As Needed																			
<b>TOTAL PROGRAM COSTS</b>		<b>2,364,639</b>	<b>2,339,639</b>	<b>(122,895)</b>	<b>2,216,744</b>	<b>2,235,320</b>	<b>(122,895)</b>	<b>2,112,425</b>	<b>2,210,320</b>	<b>(122,895)</b>	<b>2,333,215</b>	<b>2,210,320</b>	<b>(122,895)</b>	<b>2,087,425</b>	<b>2,210,320</b>	<b>(122,895)</b>	<b>2,087,425</b>	<b>2,210,320</b>	<b>(122,895)</b>	<b>2,087,425</b>
Less Grant Income & Cost Sharing		122,895																		
<b>Net funding required</b>		<b>2,487,534</b>			<b>2,216,744</b>			<b>2,112,425</b>			<b>2,333,215</b>			<b>2,087,425</b>			<b>2,210,320</b>			<b>2,087,425</b>
Ending Unreserved Fund Balance: <sup>(1)</sup>		569,228			803,018			717,993			414,928			355,403			294,628			232,603
<b>Appropriated Fund Balance</b>																				
Appropriated for Expert Assistance Program		100,000			100,000			100,000			175,000			175,000			175,000			175,000
Appropriated for Engineering Services		25,000			25,000			25,000			25,000			25,000			25,000			25,000
Appropriated for Contingencies		444,228			678,018			592,993			214,928			155,403			94,628			32,603
<b>Totals<sup>(1)</sup></b>		<b>569,228</b>			<b>803,018</b>			<b>717,993</b>			<b>414,928</b>			<b>355,403</b>			<b>294,628</b>			<b>232,603</b>

<sup>(1)</sup>Does not include Working Capital Reserve