

Review Grant Application

Grant Identification Information	
Application Date	8/22/2018
Application Deadline	8/31/2018
Grant Amount	\$2,670.00
Grant Title	Myakka Mysteries
Grant Type	Competitive
Category	Science
Funding Type	State
Paperwork on File	
Grant Funder Information	
Funder Name	SWFWMD
Funders Grant Title	Splash! Grant
Funder Project Number	
Funding Source	Grant
Grant Writer Information	
Writer Employee ID	A050190
Current School	Suncoast Polytechnical High School
Writer First Name	Nina
Writer Last Name	Henderson
Writer Email	nina.henderson@sarasotacountyschools.net
Writer Phone Area	941
Writer Phone Prefix	921
Writer Phone Number	3981
Writer Phone Ext.	
Writer Address Line1	
Writer Address Line2	
Writer City	
Writer State	
Writer Zip Code	
School Served	Suncoast Polytechnical High School
Number of Staff Impacted	1

Number of Students Impacted	60
Number of Parents Impacted	120
	Grant Purpose/Objective Information
Estimated Start Date	9/26/2018
Estimated End Date	3/6/2019
Grant Purpose	Myakka Mysteries is a field trip program at Myakka River State Park in Sarasota, Florida. Students explore the watershed ecology of the Myakka River through a series of hands-on activities. Their experience takes them on a journey through numerous habitats such as hardwood hammocks, wetlands, flood plains and the finally, the river itself. As a rain fed river, students investigate how anthropogenic activities alter the natural flow of water, introduce pollutants and invasive species, and impa
Grant Activities	Students participate in the following activities: • Canopy Walk/Nature Loop: Students learn about the ecology of various habitats within the floodplain forest and Myakka watershed. The role of prescribed burns in habitat diversity is explored. Participants discuss the unique adaptations of the flora and explore the impact that light availability has on the plant biodiversity. • Upper Myakka Lake Walk: Students learn about the water cycle, how anthropogenic impacts affect the quality and qu
Grant Budget Items	\$2150 Nature's Academy field trip cost for 60 students and 4 adults \$520 Transportation by two district school buses
After Grant Plans	During a school sharing day, students display their projects to educate fellow peers, parents, faculty, and community members about issues related to the use of water resources.
	Grant Budget Information
Indirect Costs	0
Fiscal Management	District Finance Office
Require Evaluator	No
Multi-Year	No
Number Years	0
Matching Funds Req.	No

Matching Funds Amount	0
Amount per Year	0
Matching Funds Description	