INDIAN RIVER COUNTY, FLORIDA MEMORANDUM

TO: The Board of County Commissioners

THROUGH: John A. Titkanich Jr., County Administrator

THROUGH: Eric Charest, Interim Natural Resource Director

FROM: Alexis Peralta, Stormwater Educator & Fertilizer Enforcement

SUBJECT: Stormwater Partnership with The Learning Alliance

DATE: April 11, 2024

DESCRIPTION

Indian River County Stormwater staff have been requested by The Learning Alliance, a local 501(c)(3) non-profit dedicated to increasing children's education, to return as an environmental educator partner for the Summer 2024 Moonshot Academy Summer Program. The camp is an interdisciplinary, integrated literacy and arts curriculum that takes place both in classrooms and the outdoors with the environmental community partner (two days per week) over four weeks in the summer at two sites.

Staff is requested to participate twice a week, for three of the four weeks, to instill knowledge of the Lagoon, stormwater pollution, and a sense of personal responsibility to care for our environment through lessons that align with the STEAM into Literacy curriculum (STEAM stands for Science, Technology, Engineering, Arts, and Mathematics). These lessons include already created presentations and activities that the Stormwater Educator has used over the years in school programs, summer camps, and general learning (i.e. the Enviroscape stormwater model presentation, lessons on pollution and lagoon biodiversity, and litter cleanups). A field trip has been discussed to visit Osprey Acres Stormwater Park for a tour, physical exploration, and understanding of stormwater filtration.

Summer 2021 was the first year Stormwater Division partnered with The Learning Alliance Moonshot Academy and it was very successful in terms of children's engagement and enjoyment learning about stormwater pollution and visiting Osprey Acres Stormwater Park. This partnership was repeated in 2022 and 2023 with similar success.

FUNDING

County funding is not required. County staff time for participating in the Moonshot Academy Summer Program will be one staff member, 4 hours per day, twice a week for three weeks, totaling 24 hours of staff time.

RECOMMENDATION

Staff requests approval from the Indian River County Board of County Commissioners to participate in the Moonshot Summer Academy Program again this year and authorize the Chair to execute the Letter of Engagement.

ATTACHMENTS

Letter of Engagement between IRC Stormwater and The Learning Alliance

APPROVED AGENDA ITEM FOR APRIL 23RD, 2024