## Resolution

**WHEREAS** Yuliang Huang, a Class of 2022 Edgewood Junior – Senior High graduate, began studying Geographic Information System (GIS) software while in the 4<sup>th</sup> grade; and

**WHEREAS** for Brevard Public Schools from 2016 to 2022, Yuliang created a Sales Surtax Projects map, a map to promote Viera Elementary, and a web application to provide an interface for the county's student database.; and

**WHEREAS** from 2020 to 2022 Mr. Huang worked as a Brevard County Natural Resources GIS Analyst Intern creating maps to analyze the effect of development on Brevard County's wetlands; and

WHEREAS Yuliang's volunteer projects in Hundred Acre Hollows (HAH) began in 2017 and include taking drone aerial photos, creating an app and training others to use this app for counting Gopher Tortoise Burrows by geolocation and description, developing an ArcGIS Gopher Tortoise Burrow map, analyzing 2020 and 2022 data and concluding the gopher tortoise population is healthy and growing, applying for the 2021 Gannett grant which awarded HAH \$2,777, and serving as a Youth Advisor on the HAH Board of Directors; and

**WHEREAS** Yuliang Huang earned first place in the Spatial Analysis category for his Story Map "Gopher Tortoise Burrow Inventory 2022" at the International Esri User Conference in San Diego in July 2022.

NOW, THEREFORE BE IT RESOLVED THAT THE BREVARD COUNTY BOARD OF COUNTY COMMISSIONERS does hereby unanimously recognize and commend

## **Yuliang Huang**

for his outstanding volunteer efforts for organizations within Brevard County and earning First Place at the International Esri User Conference and offers best wishes for a successful future as he continues his education at the University of Florida.

DONE, ORDERED AND ADOPTED, in regular session, this 16<sup>th</sup> day of August, 2022.