

RESOLUTION 22-071

May 10, 2022

RESOLUTION AUTHORIZING THE HEALTH COMMISSIONER  
TO PARTICIPATE IN THE NATIONAL OCEANIC AND  
ATMOSPHERIC ADMINISTRATION URBAN HEAT ISLAND  
MAPPING PROJECT WITH THE CITY OF COLUMBUS  
(EXPENSE: \$500.00)

**WHEREAS**, Franklin County Public Health recognizes continued and ongoing effects of climate change in the form of increased heat, specifically within urban areas;

**WHEREAS**, Franklin County Public Health and the City of Columbus applied for and were awarded the National Oceanic and Atmospheric Administration Urban Heat Island Mapping Project grant to study and address the urban "heat island effect," which are specific areas that can be up to 20 degrees hotter than nearby neighborhoods;

**WHEREAS**, the data collected by this project will be used to help protect and strengthen communities of color, low-income residents, and those most vulnerable;

**WHEREAS**, Franklin County Public Health will partner with the City of Columbus, CAPA Strategies LLC, Green Columbus, The Ohio State University's Byrd Climate and Polar Research Center, Friends of the Lower Olentangy, Mid-Ohio Regional Planning Commission, and Franklin Soil and Water Conservation District to map the hottest parts of the city and surrounding areas;

**WHEREAS**, the campaign is estimated to cost \$22,000 and will be jointly funded by NOAA, the City of Columbus and Franklin County Public Health; and

**WHEREAS**, this resolution supports Environmental Health Division Strategic Goals of sustainable funding and connecting environmental health work to social determinants of health.

Now, therefore, upon motion of Board Member \_\_\_\_\_, seconded by Board Member \_\_\_\_\_,

BE IT RESOLVED BY THE FRANKLIN COUNTY BOARD OF HEALTH, BOARD MEMBERS;

1. That the Health Commissioner is authorized to participate in the National Oceanic and Atmospheric Administration Urban Heat Island Mapping Project with the Columbus Health Department effective May 1, 2022 through July 31, 2022 with an expense of \$500.00.
2. This resolution shall be in full force and effect from and immediately upon its adoption.

Voting Aye Thereon:

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Board Members  
Franklin County Board of Health

Voting Nay Thereon:

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Board Members  
Franklin County Board of Health