RESOLUTION NO. 20-43

RESOLUTION SUPPORTING THE FUNDING BY NIRPC OF INDIANA UNIVERSITY'S REGIONAL GREENHOUSE GAS INVENTORY COHORT

- WHEREAS, Lake County recognizes the clear relationship between energy consumption, greenhouse gas emissions, emergency management, planning and economic development and aims to continue to fill gaps within the region and pursue initiatives that will achieve measurable improvements and stress the importance in building resilience; and
- WHEREAS, a greenhouse gas inventory quantifies the amount of greenhouse gases released within a defined boundary in a twelve-month period and creating a greenhouse gas inventory requires a holistic (whole systems approach) way of planning and preparation for the region; and
- WHEREAS, a greenhouse gas inventory provides data on the amount of energy consumed such as the diversity of energy supplied to the grid and a community's vehicle type and fuel usage distribution; and can be used to set energy reduction targets and develop a plan for reducing emissions derived from energy consumption which will translate into cost savings; and
- WHEREAS, the Resilience Cohort is a program offered by Indiana University that provides towns, cities, and counties the resources, technical assistance, and an intern to complete a community-scale greenhouse gas inventory; and
- WHEREAS, participating in Indiana University's Resilience Cohort program helps communities that the Northwest Indiana Regional Planning Commission represents meet the NWI 2050 goals of maintaining a regional inventory of alternative energy and fuel infrastructure as well as collect data on the usage and locations; analyze NWI energy and fuel use and carbon footprint trends; and continue working with university partners on collecting and analyzing data; and
- WHEREAS, the Resilience Cohort is grant-funded, and therefore presents a real, albeit temporary, opportunity to have an emissions inventory done at a fraction of the cost of an inventory done by a private consultant; and
- WHEREAS, a regional application through Northwest Indiana Regional Planning
 Commission (NIRPC) offers the Northwest Indiana region the opportunity to
 save costs and time in applying to the cohort; and

WHEREAS, a first step to initiate a regional application is by passing a resolution requesting NIRPC to fund the Resilience Cohort Program.

NOW, THEREFORE, LET IT BE RESOLVED:

That the Lake County Council, a member of the Northwest Indiana Regional Planning Commission, supports the Northwest Indiana Regional Planning Commission in funding the Indiana University Resilience Cohort program, which creates a greenhouse gas inventory.

The Lake County Council supports the Northwest Indiana Regional Planning Commission convening stakeholders (public, private, academia) in the development of a greenhouse gas inventory through Indiana University's Resilience Cohort program.

SO RESOLVED THIS 11 DAY OF AUGUST, 2020.

TED F. BILSKI, President

Absent
DAVID HAMM

CHRISTIAN J. JORGENSEN

DANIEL E. DERNULC

CHRISTINE CID

ALFREDO MENCHACA

CHARLIE BROWN

Members of the Lake County Council