LEGISLATIVE SUMMARY Mayor's Office of Capital Projects Division of Real Estate

License Agreement for CWRU's Environmental Heroes Program to Utilize City Parks as an Outdoor Learning Environment

Ordinance No:

765-2021

Legislative Purpose:

Authorizing the Director of Public Works to issue a license agreement, renewable from year to year, to Case Western Reserve University (CWRU) to utilize city parks within in the Doan Brook watershed as an outdoor learning environment for students in its Environmental Heroes program and to conduct water quality sampling and field investigations as

approved by the Director.

Project Summary:

The Gelfand STEM Center at Case Western Reserve University engages local middle and high school students in real science in a year-round after-school program called Environmental Heroes.

Environmental Heroes is built on the research laboratory model, designed to develop skills in field research and to address authentic environmental and ecological issues in the Doan Brook watershed.

The program meets for two weeks in the summer and every Wednesday afternoon from 4:30pm-6:30pm at Case Western Reserve University's Guilford House, 11112 Bellflower, Cleveland, Ohio 44106. Participation is FREE but requires a qualifying completed application and a face to face interview.

CWRU has requested that the City to issue a license for the purpose of accessing various entry points on City-owned property in Rockefeller Park, Ambler Park, Wade Park, Rockefeller Park Lagoon, and Wade Park Lagoon and to document observations and data in actual and potential habitats for insects, amphibians and reptiles in the watershed and other fauna.

Staff and students may use the licensed property for placing solar tins, trip cameras, and digital temperature buttons in the watershed to capture data around animal species traversing or inhabiting the area and collect specific habitat data, such as water temperature and/or water chemistry.

Monitoring will be both in land and water areas of the parks. For example, solar tins (potential snake habitat) may be placed on the ground. The trip cameras may be affixed to rocks, trees, and poles where they will be easy to reach and accessible for the students. Digital temperature buttons and Hester Dendies (insect habitats) may be placed in the lagoons.

The license shall renew from year to year unless terminated by either party. Licensee shall be responsible for all costs associated with use of City's property, upkeep of equipment, removal of equipment, and restoration of City's property at end of license.

Permanent Parcel No.:

107-01-001 (Rockefeller Park/Rockefeller Park Lagoon); 120-36-001 (Wade Park/Wade Lagoon); and 121-28-001 and 685-35-001 (Ambler Park)

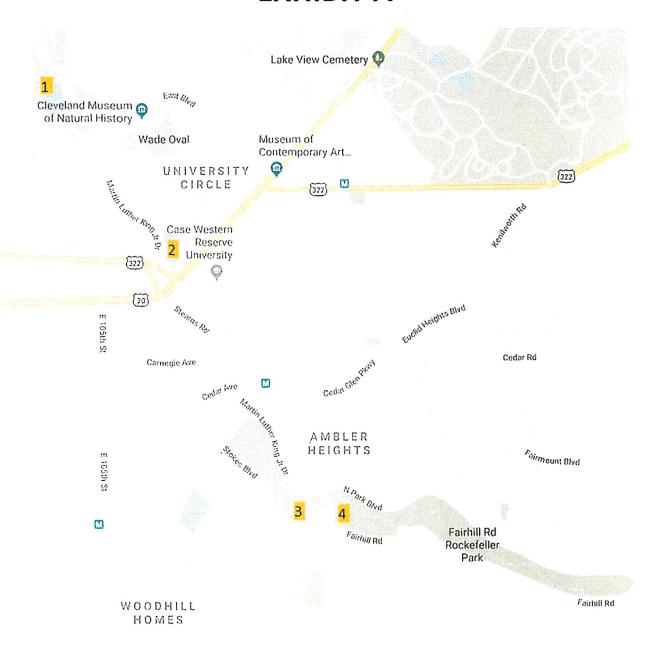
Ward:

6, Councilman Blaine Griffin9, Councilman Kevin Conwell

Attachments:

Map of locations

EXHIBIT A



Key:

- 1. Rockefeller Park Lagoon
- 2. Wade Park Lagoon/Doan Brook
- 3. Ambler Park/Doan Brook
- 4. Doan Brook