

**2020 Suggested Small Research Grant Projects for  
Geauga Park District/Geauga County**

- \*Forest (tree) Health monitoring: Specifically for non-native pests such as hemlock woolly adelgid, the new undescribed beech leaf disease, spicebush die-off, etc.**
- \*Earthworms Impacts: locating worm-free/invaded sites within the Geauga Park District and documentation of ecological impacts.**
- \*Monitoring of stream/wetland/reforestation/meadow restoration projects on park lands.**
- \*Rare species management: Reptile/amphibian surveys on designated park properties.**
- \*A study of the life history of native Ohio Brook Trout in the Chagrin River headwaters.**
- \*A study of the distribution and population estimate of cold water stream fishes within Geauga Park District and Geauga County.**
- \*Hemlock Woolly Aledgid impacts to pollinators and invertebrates in treated tree stands.**
- \*Habitat/reforestation development and design for selected Geauga Park District parks.**
- \*Rare plant surveys at Burton Wetlands and other selected Geauga Park District lands.**
- \*Plant surveys of Geauga Park District's managed successional and disturbed units. (i.e. old fields, scrub shrub, grasslands)**
- \*Forestry: Baseline surveys on quality, age, stands, community composition in reference to documenting possible changes in forest.**
- \*Evaluation/monitoring of newly reforested park lands.**

**\*Large mammal surveys (black bear, bobcat etc).**

**\*Wetland plant regeneration in previous covered invasive plant infestations.**

**\*Study of prescribed fire areas compared to brush hogged only early successional areas.**