



ArcGIS for Public Gardens

Introduction

Esri, the leading developer of geographic information system (GIS) software and spatial solutions, offers software and training to botanical gardens, arboreta, and zoological parks that wish to develop their GIS capabilities for managing botanical or horticultural information. The goal of this program offered in conjunction with the American Public Gardens Association is to foster and support the integration of GIS technology for plant management, conservation, research, and educational activities.

Program Description

The ArcGIS for Public Gardens program has two goals: The first is to provide the necessary tools for data creation and mapping as a means of improving plant management, conservation, research, and education. The second goal is to provide a foundation dataset that can be shared with other departments within the participant's organization and between institutions.

Participants will receive the following items:

- One concurrent use license of [ArcGIS for Desktop 10 Standard](#)
- One license of [ArcPad 10](#)
- One [ArcGIS Online](#) subscription
- One copy of [GIS Tutorial 1: Basic Workbook](#)
- One copy of [Thinking About GIS: Geographic Information System Planning for Managers](#)
- Access to the online course [Using ArcMap in ArcGIS Desktop 10](#)
- Access to the online course [Editing in ArcGIS Desktop 10](#)
- Access to the online course [Field GIS: Collecting and Editing Data Using ArcPad 10](#)

Software includes software maintenance (technical support and updates) for up to three years. Additional software and training are available upon request for public gardens wishing to expand their GIS capabilities.

To learn more about Esri software, please visit the [Esri Products Website](#). To learn more about training options, please visit the [Esri Training Website](#) or the [Alliance for Public Gardens GIS Training Website](#).



Eligibility

The program is open to nonprofit botanical gardens, arboreta, and zoological parks that are institutional members of the [American Public Garden Association](#).

Participants should desire to develop or extend a basic GIS infrastructure and to develop datasets including one or more of the following:

- Plant Records
- Garden Boundaries
- Aerial Photography
- Topography/elevation
- Facilities & Infrastructure
- Visitor Amenities
- Soils & Geology
- Transportation
- Water Features

Participants must identify at least one staff member who will be responsible for using the software, which must remain on-site. (An outside consultant can work with this staff member, but the applicant may not give its license to that consultant.)

Participants must have adequate hardware to run ArcGIS for Desktop 10 Standard as specified in the [System Requirements](#).

Additional Requirements

Participants will be invoiced \$100 by Esri for processing and handling.

The first year of maintenance is included, and can be renewed for two additional years at no cost by submitting a status report as described below. Participants will be responsible for paying software maintenance fees after three years.

Participants must agree to provide Esri with a 500 – 1,000 word annual status report. This report must be provided digitally to Esri within 12 months of receipt of the ArcGIS software. It is recommended that reports be accompanied by one or more maps, photographs or other images.

Participants must agree to become a reference site for Esri and to have their organization's name used in Esri marketing activities.



Procedure for participating in the ArcGIS for Public Gardens program

Public gardens may request participation in the program by sending an email that provides the following information:

Institutional Profile

1. Institution name
2. Institution mailing address
3. Institution physical site address including street name and number (not P.O. box)
4. Primary institution contact
5. Primary institution contact phone and e-mail
6. Secondary institution contact
7. Secondary institution contact phone and e-mail

Proposed GIS Use

8. Anticipated uses of the software (e.g., plant inventory, conservation and research, mapping facilities and infrastructure, mapping irrigation, education and interpretation, risk assessment and emergency management, etc.)
9. Anticipated units of measure for determining success (e.g., time savings, cost savings, productivity increases, etc.)

Additional information

- Send requests by e-mail to alee@esri.com. Use "ArcGIS for Public Gardens" as the subject line.
- Requests are accepted at any time. Please allow 4 to 6 weeks for processing. Selected qualified institutions will be notified by e-mail.
- Maintenance of Esri software becomes the responsibility of the participant after the third year.
- Please direct any additional questions to Angela Lee, ESRI Museums Industry manager, alee@esri.com.