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Preserving “Grand Old Trees”



The Changing Environment...
Reimagining Our Communities

America in Bloom Symposium & Awards Program

October 6-8, 2016
Arroyo Grande, California

Why Involve Tree Care Professionals?



- **\$250K Design/Build**
- **Failures/Concerns**
- **\$30K Consulting & Removal**

Signage



Signage



Signage



Public Interaction/Education



Bartlett Tree Research Laboratories

Tree Details for Oak-Willow (Tree ID 330)

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Enlarge image »

Common name: Oak-Willow

Scientific name: *Quercus phellos*

Height class: Large

Diameter at breast height: 66.1 in.

Age class: Mature

Canopy radius: 55 ft.

Condition: Good

Tree Asset Value: \$78,781.97

Tree information: This medium to large southern oak is named for its willow-like foliage and is known for its rapid growth and long life. Once established it is extremely tolerant of drought, heat, and stress. The city of Charlotte and other southern cities planted Willow Oak extensively during this century and it has proven to be an excellent street tree. Willow Oak is a tough tree well adapted to urban conditions, but can develop chlorosis of high pH soils so be sure to plant on only acid or neutral soil. Willow Oak has no major problems and tolerates clay, salt, poor drainage and compacted soil.

Map Satellite



Google
Map data ©2016 Google Terms of Use
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LOCATION INFORMATION

Longitude: -81.000400777

Latitude: 35.080286411

Location type: Open

Location value: Good

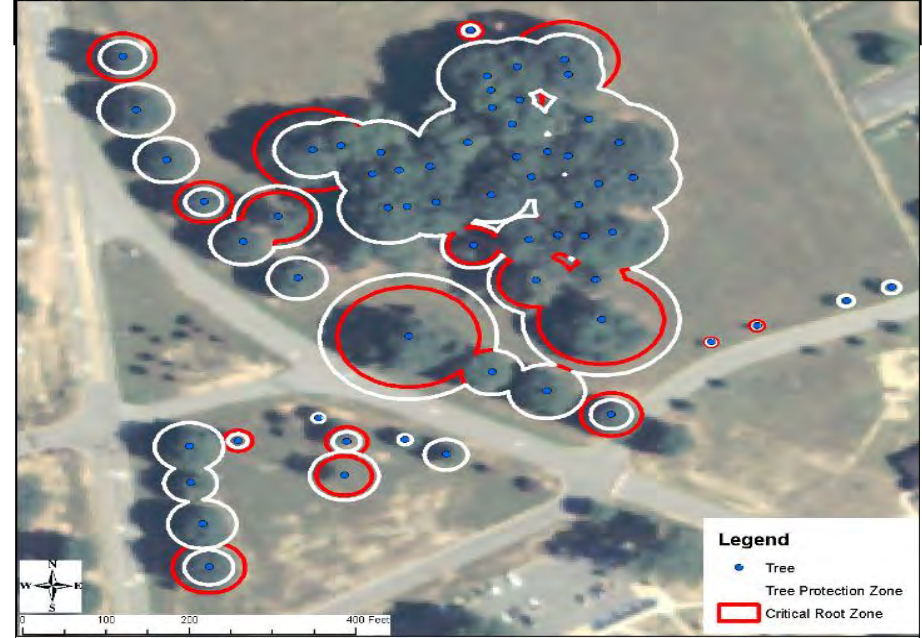
QR CODE



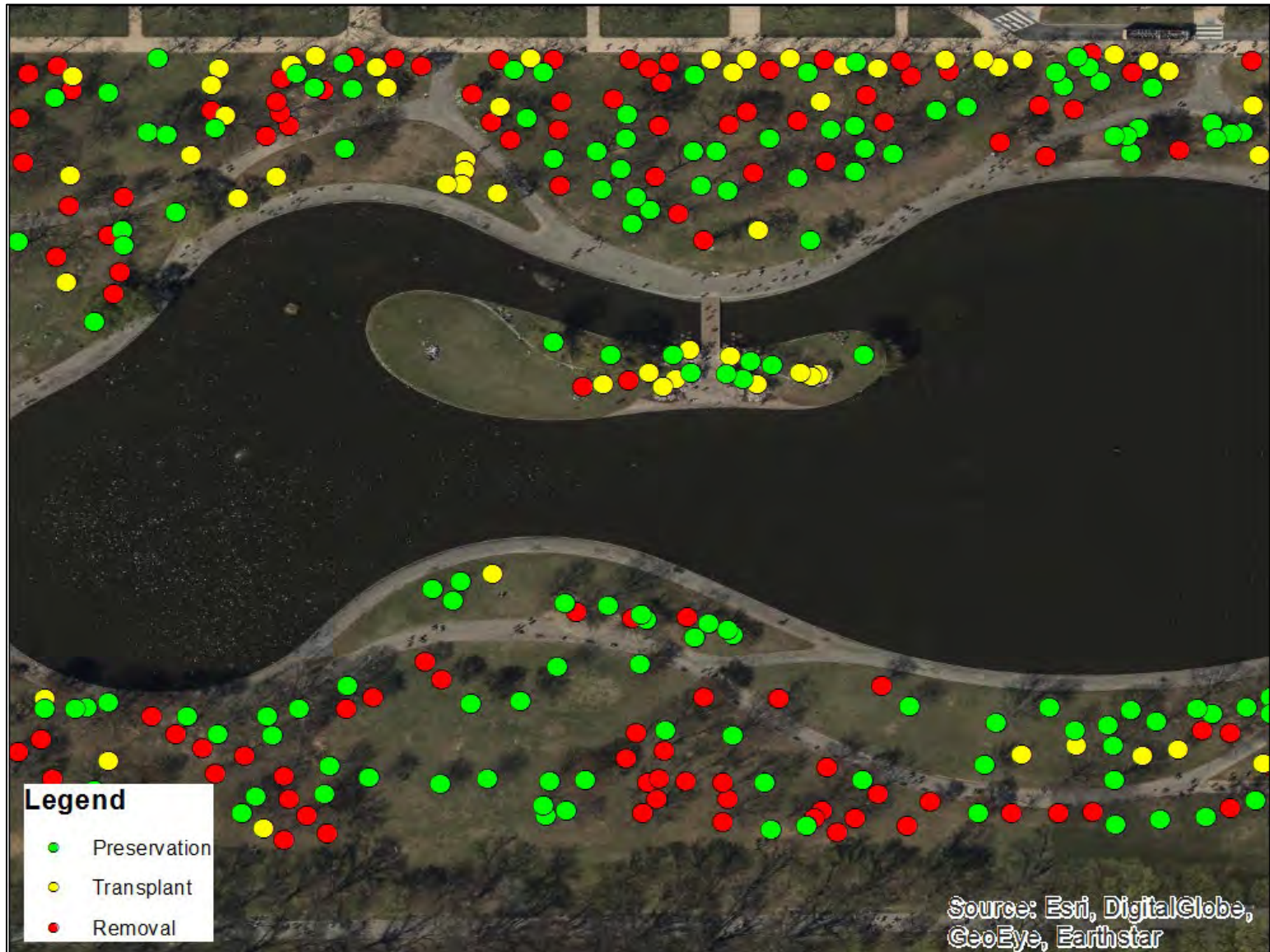
Community Involvement



Training Involved Parties



Tree Inventory/Assessment



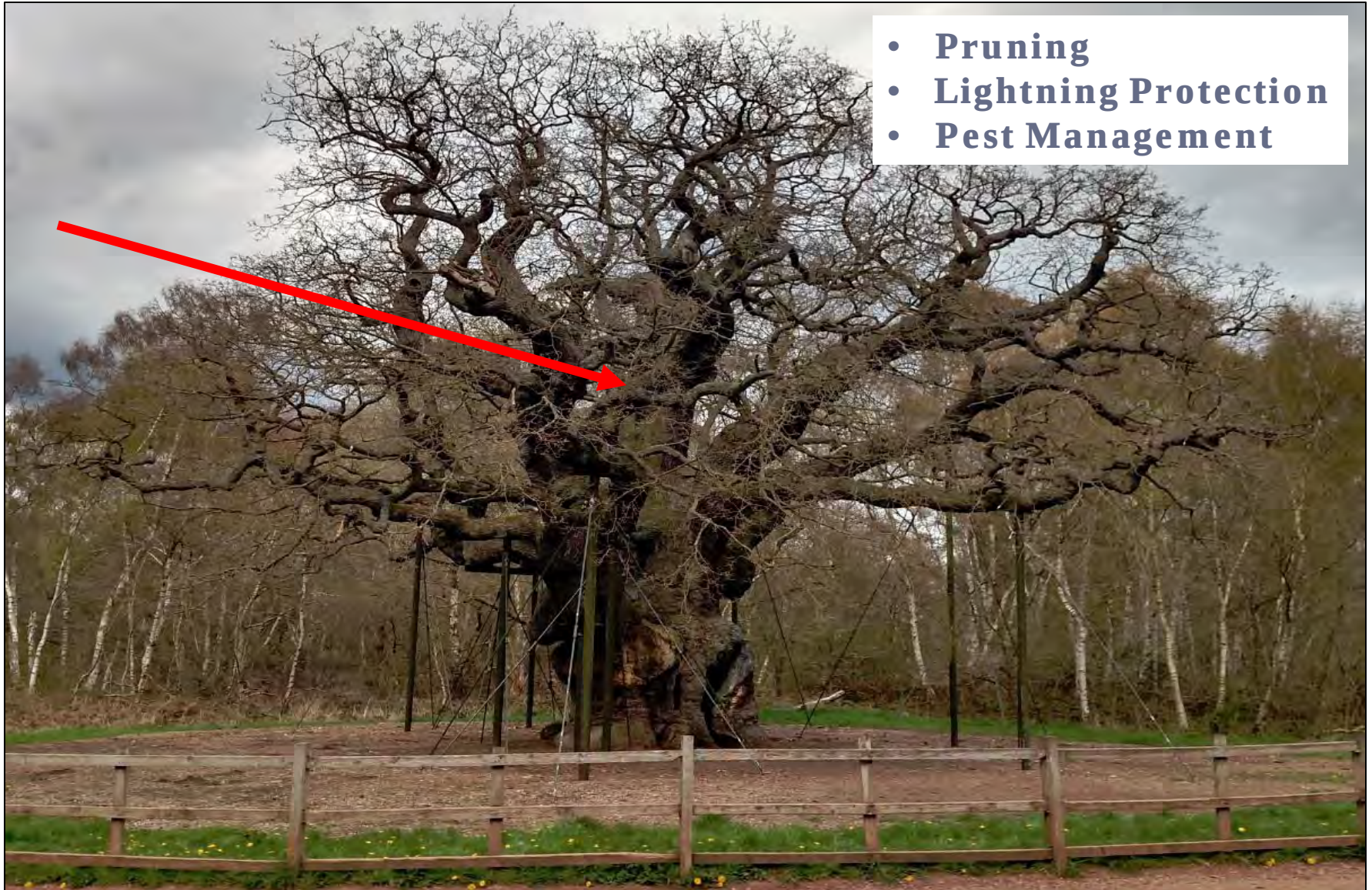
Tree Protection/Protection Zones



Tree Protection/Protection Zones

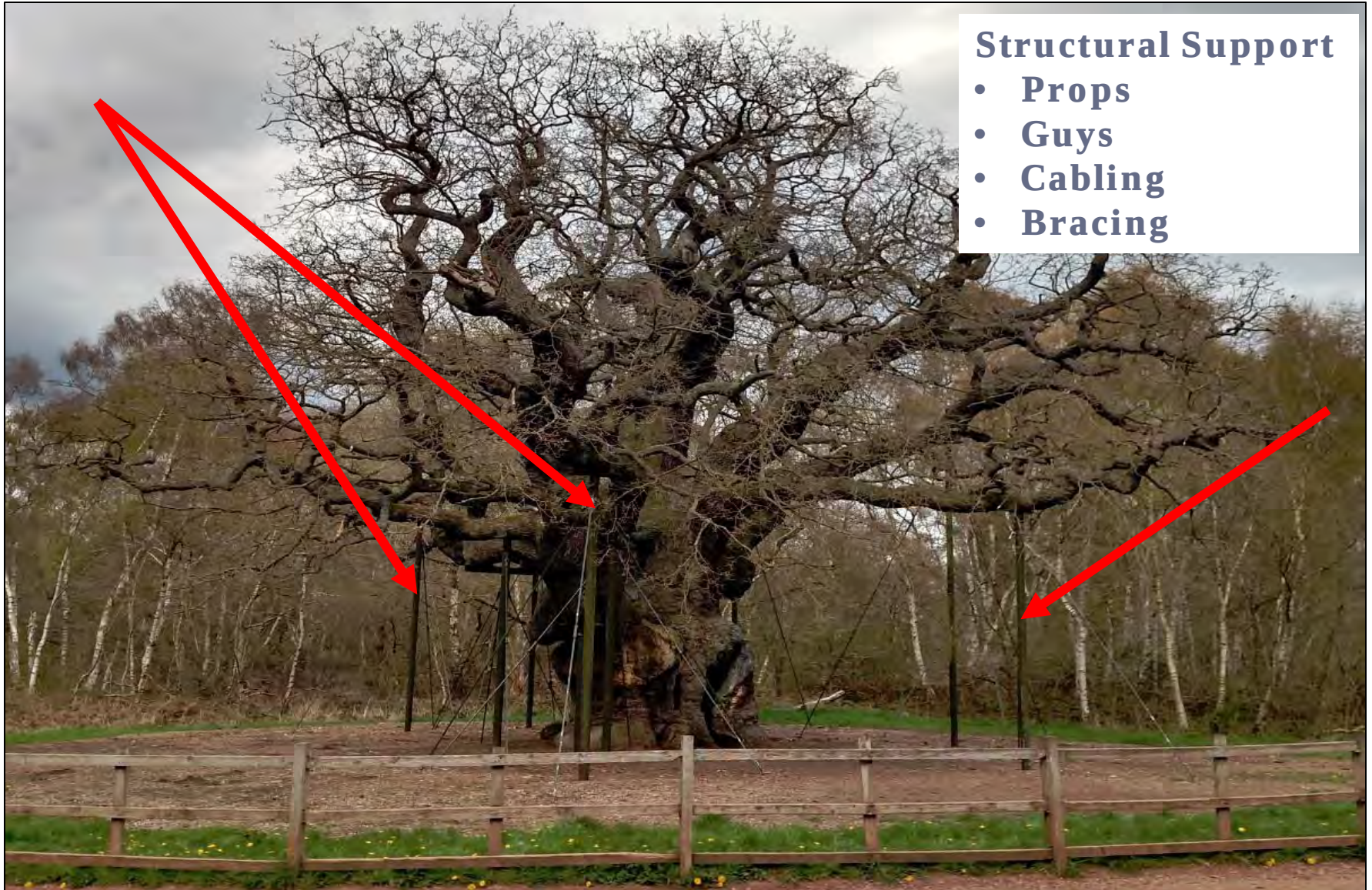


“Grand Old Tree” Tree Care



- Pruning
- Lightning Protection
- Pest Management

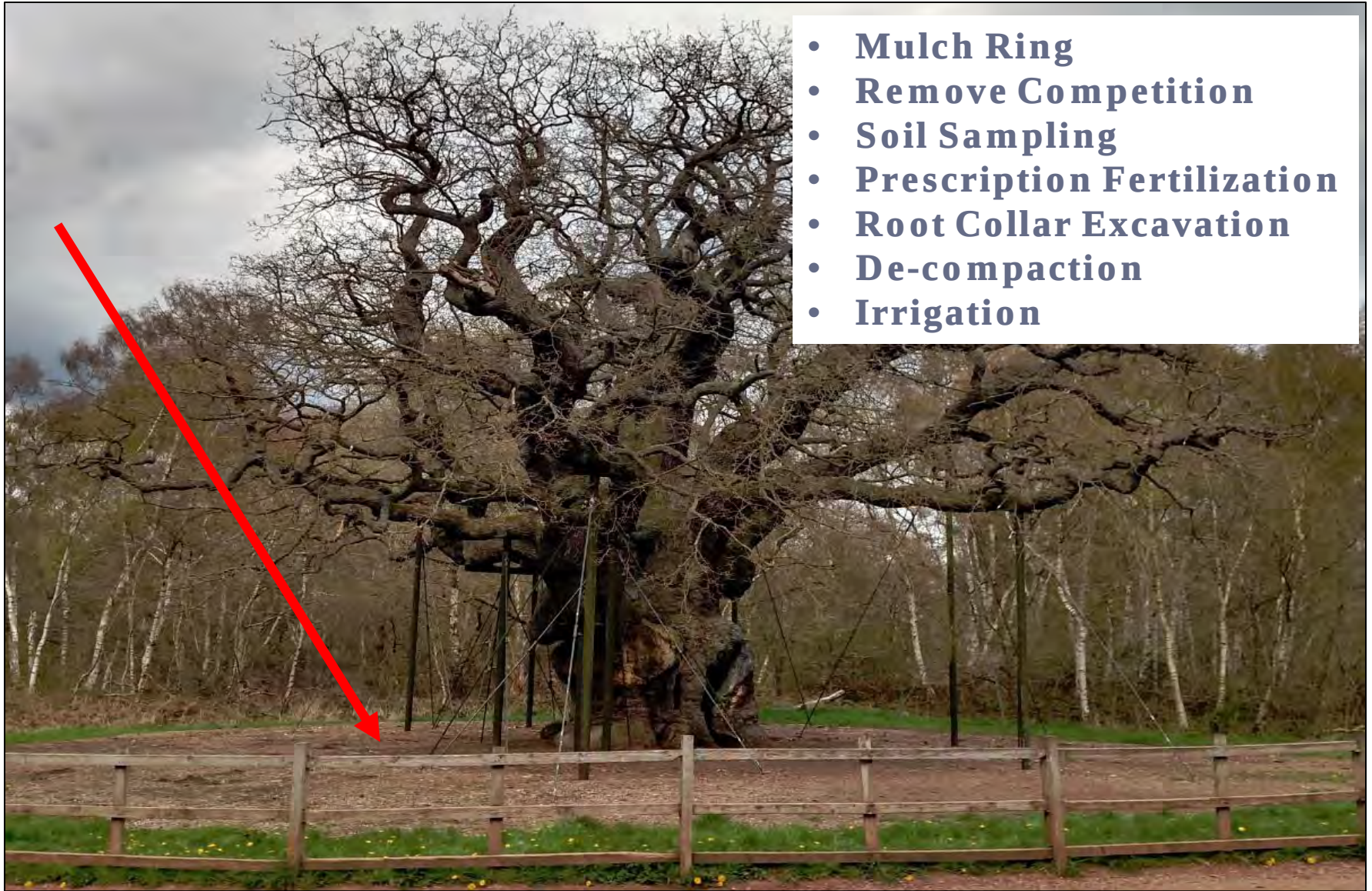
“Grand Old Tree” Tree Care



Structural Support

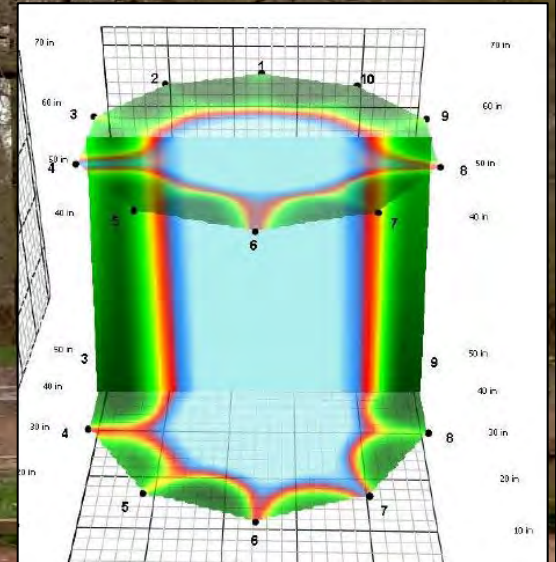
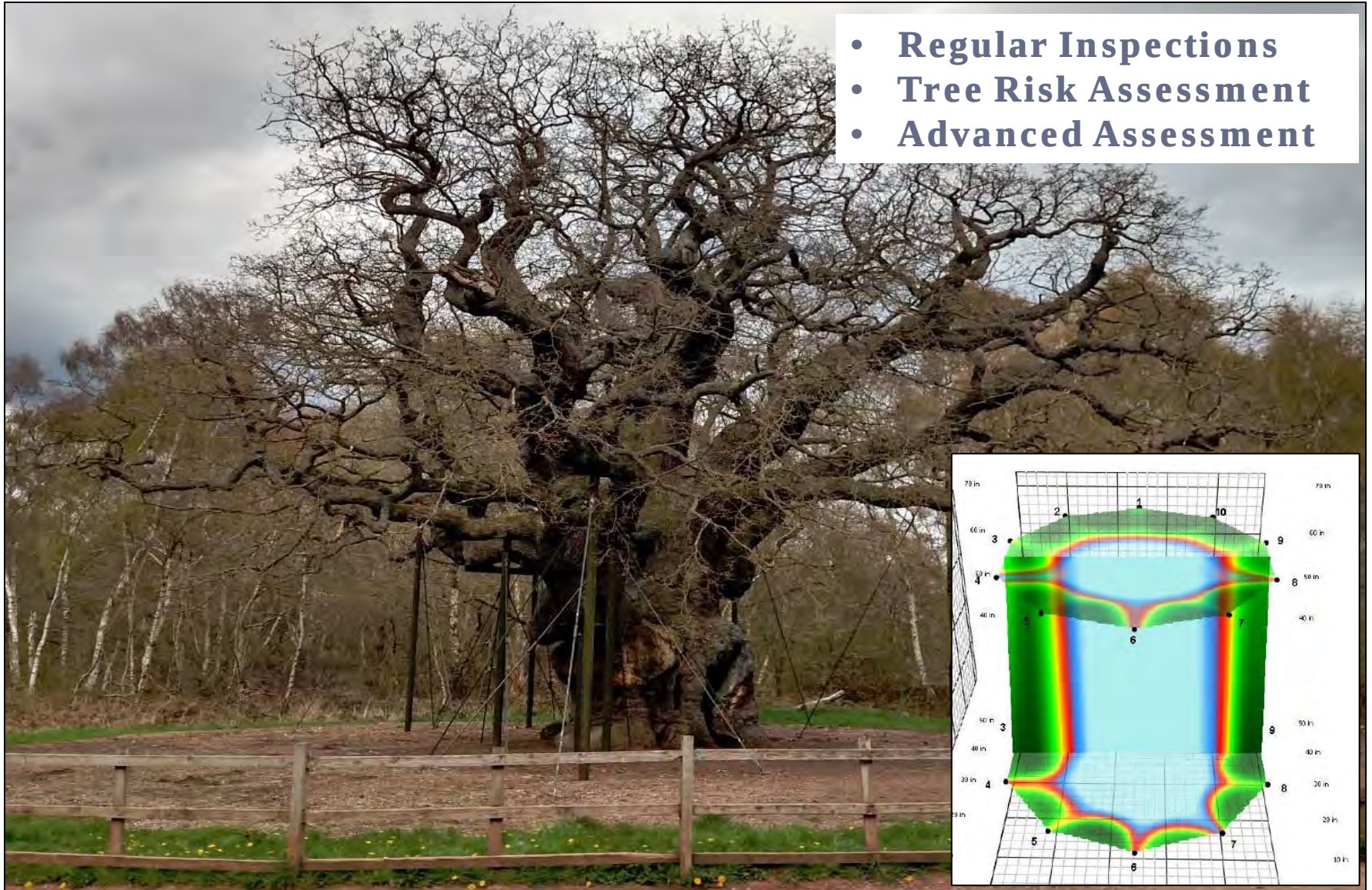
- Props
- Guys
- Cabling
- Bracing

“Grand Old Tree” Tree Care



- **Mulch Ring**
- **Remove Competition**
- **Soil Sampling**
- **Prescription Fertilization**
- **Root Collar Excavation**
- **De-compaction**
- **Irrigation**

“Grand Old Tree” Tree Care



“Grand Old Tree” Site Maintenance

- **Permanent Fencing**
- **Site Restriction**
- **Development Restriction**
- **Grade Changes**



How Do We Obtain “Grand Old” Stature





THANK YOU!

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BARTLETT
TREE EXPERTS

SCIENTIFIC TREE CARE SINCE 1907



America
in Bloom

