



Protect Your Investment

Don't let your schedule get "Bogged" down



April 15th...

it's all you need to know about surveying for the Bog Turtle!

Bog Turtle Facts

- Small, wetland-inhabiting turtle
- Listed as "Threatened" in Md. and "Endangered" in Del., Pa., and N.J.
- A Phase I investigation may be requested during the Plan Review
- A "Recognized Qualified Bog Turtle Surveyor" is required

Phase I Bog Turtle Investigations

- Conducted anytime the ground is not frozen or snow covered
- Based on findings, an agency may require a Phase II investigation

Phase II Bog Turtle Investigations

- Conducted **only from April 15 to June 15**
- Requires two of four surveys to be in May

Landmark's staff can also perform Phase III Investigations and monitoring of potential bog turtle activity during construction.

Related Services

- Wetland Investigations
- Rare, Threatened, and Endangered Species Surveys



Landmark Science & Engineering | 302-323-9377 | www.Landmark-SE.com



Innovative SCIENCE & ENGINEERING Solutions



DUE DILIGENCE

- Phase I Environmental Site Assessments
- Prel. Natural Resources Mapping
- Zoning/Subdivision Ordinance Analyses
- ALTA Land Title Surveys
- Mortgage Survey/Legal Descriptions
- Site Capacity Analysis + more

ENVIRONMENTAL SERVICES

- Wetland Delineations & Permitting
- Verification of "No Wetland"
- Wetland Mitigation Design & Monitoring
- Environmental Impact Assessments including RTE/Habitat Assessments
- Bog Turtle Investigations
- Forest Stand Delineations
- Forest Conservation Plans
- Air Permit and CZM Permit Application
- Brownfield Redevelopment
- NEPA Environmental Assessments

ADDITIONAL SERVICES

- Surveying / GIS Mapping
- Civil Engineering / Site Design
- Storm Water Management Design
- Innovative Drainage Solutions



Regional Offices:

Newark, DE | Havre de Grace, MD

CONTACT SCIENCES STAFF:
(302) 323-9377 + ext. #

Amy Nazdrowicz

Recognized Qualified Bog Turtle Surveyor

Certified: DE / MD / PA

AmyN@landmark-se.com

Direct: (302) 444-0787 (ext. 145)

Craig Smith

Professional Wetland Scientist (PWS)

Qualified Forest Professional (MD)

CraigS@landmark-se.com

Direct: (302) 444-0793 (ext. 146)

Douglas Seavey, P.E.

Remediation Engineer & GIS Specialist

DougS@landmark-se.com

Direct: (302) 444-0792 (ext. 147)

Janet Pippert

Business Development & Marketing

JanetP@landmark-se.com

Direct: (302) 444-0788 (ext. 144)

VISIT US

www.Landmark-SE.com

