

HIGH RESOLUTION AERIAL IMAGING

Core Values

Results-oriented environmental services

Respect for stakeholders, the public and our natural environment

Ethical work conduct and scientific integrity at all times

Safe and positive work environment

Pride, investment, and accountability through employee ownership

Corporate Office

25 Nashua Road Bedford, NH 03110 603.472.5191

Nationwide Offices

California
Delaware
Florida
Maine
Massachusetts
New Hampshire
New York
North Carolina
Pennsylvania
South Carolina
Vermont
Washington

www.normandeau.com

High resolution aerial digital photography using visible and near infrared cameras is ideal for surveying large areas efficiently and quickly, overcoming difficult access or disturbance issues. The imaging surveys are suitable for linear projects such as roads, pipelines, and power lines, as well as river, lake, coastal, and offshore studies of birds, aquatic and marine mammals, sea turtles, submerged aquatic vegetation, and habitat.



Trusted Expertise

The Normandeau-APEM team combines extensive knowledge of innovative technology and methods with a significant depth of biological and ecological knowledge, and regulatory experience. Our approach is to design a cost-effective solution based on the unique needs of the project. The process begins with clearly keep scientific-study specifications combined with flexible equipment and aircraft options to meet project-specific requirements such as size of survey area, survey frequency, weather, and species of particular interest. We also provide expert scientific identification of processed images.

Services Provided

- Wildlife and bird surveys
- Linear ROW studies and mapping
- Habitat identification and mapping
- Exotic species mapping
- Seagrass mapping

- Habitat change detection
- Thermal discharge mapping
- River mapping
- 3D mapping and visualizations
- Sediment erosion mapping and calculations



High resolution wetland mapping along a 450 mile pipeline corridor with limited access, using a 3D image analysis.