



Orthoimagery Acquisition Program 2012 – 2016

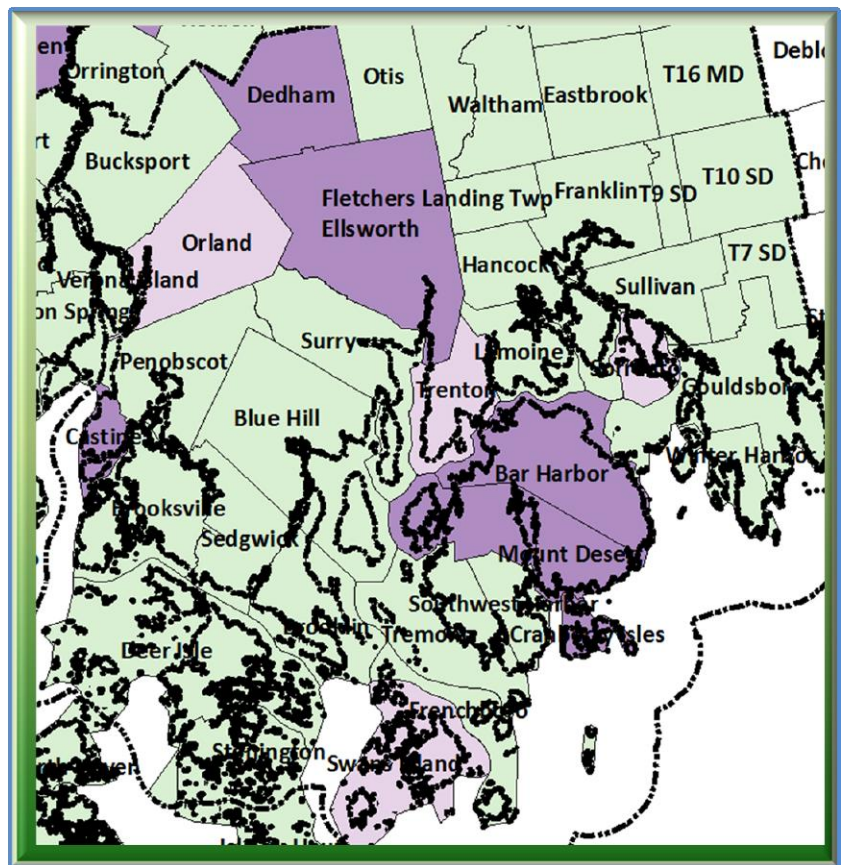
Hancock County Report

The orthoimagery program was designed to leverage state, federal, county, and local stakeholder resources. The combined resources of all the stakeholders have resulted in a partnership that has increased the availability of high resolution imagery for over fifty percent of the state. This has reduced acquisition costs and duplication of effort, one of the GeoLibrary's legislative mandates.

In addition the project produced better resolution imagery than required in in the County's memorandum of agreement (MOA) with the GeoLibrary. The MOA called for 1 meter imagery in unorganized territories and 24" resolution in organized communities. The GeoLibrary delivered 24" resolution for all county towns including the UT's except where communities purchased higher resolution. It is also the first update of leaf off imagery since 2005.

HANCOCK COUNTY RESULTS

For Hancock County this meant leveraging \$ 97,000 of state funding with its \$48,500 investment, a return of \$2 for every \$1 invested. Eleven Hancock County communities took advantage of the program to participate in the savings. The towns of Bar Harbor, Castine,



Cranberry Isles, Dedham, Ellsworth, Mount Desert, and Veazie all purchased 6" resolution imagery. The towns of Orland, Sorrento, Swans Island and Trenton purchased 12" resolution imagery.

Several communities purchasing 6" resolution imagery through the GeoLibrary program have documented savings of \$20,000 and more.

So the financial benefit to Hancock County's communities purchasing 6" resolution imagery can be estimated at over \$140,000 and it isn't unreasonable to assume that the communities purchasing 12" resolution imagery realized similar savings. The County's costs for providing imagery for its 46 communities and unorganized townships averaged just a little over \$1,000 each. The cost savings is just one part of the benefits arising from participation in the program. The imagery provides emergency services, assessors, 911 addressing officers and the public better tools to do their work.

MAINE RESULTS

Seventy-six communities within the twelve counties participating purchased higher resolution imagery. Twelve communities purchased 3" resolution, fifty-nine have purchased six inch resolution and four have purchased twelve inch resolution imagery. Total estimated combined savings exceeds \$1,400,000 and the total contracted costs for acquisition was just a little under \$1,700,000.

