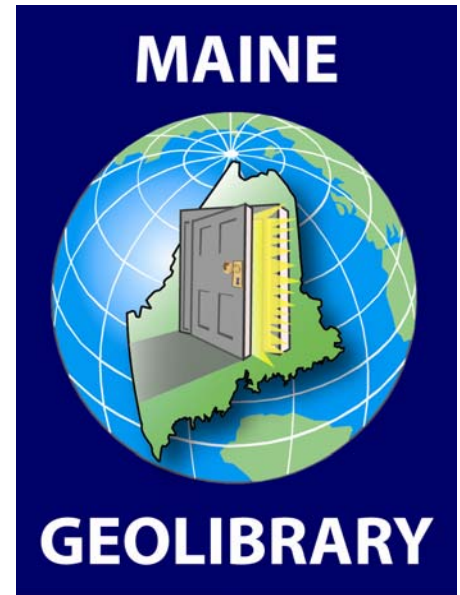


Update on Maine GeoParcels

(formerly known as ILRIS - *Integrated
Land Records Information System*)



Panel Discussion Session

**MMA/MEGUG Conference
3 March 2011**



MAINE GEOLIBRARY

GeoParcels Panel Discussion

Today's Panelists

- **David Sawyer**, Assessor and GIS Coordinator for Town of Windham
- **Sarah Tucker**, Assessing Assistant and GIS Technician for Town of Bethel
- **Megan Tylka**, GeoSpatial Database Manager for City of Auburn
- **Steven Weed**, Tax Assessor for Town of Bar Harbor

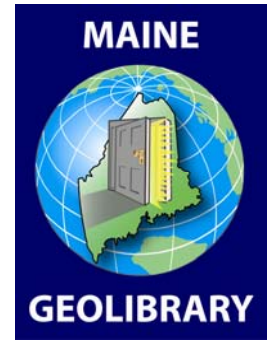


GeoParcels Background

- Parcel Grants to towns
 - 2002 Strategic Plan listed it as a priority
 - 2005 Maine Counties Study
 - 2008 FGDC Grant
 - conceptual framework and functional specifications for an *“Integrated Land Records Information System”*
- http://www.maine.gov/geolib/ilris_final.pdf



GeoParcels Vision



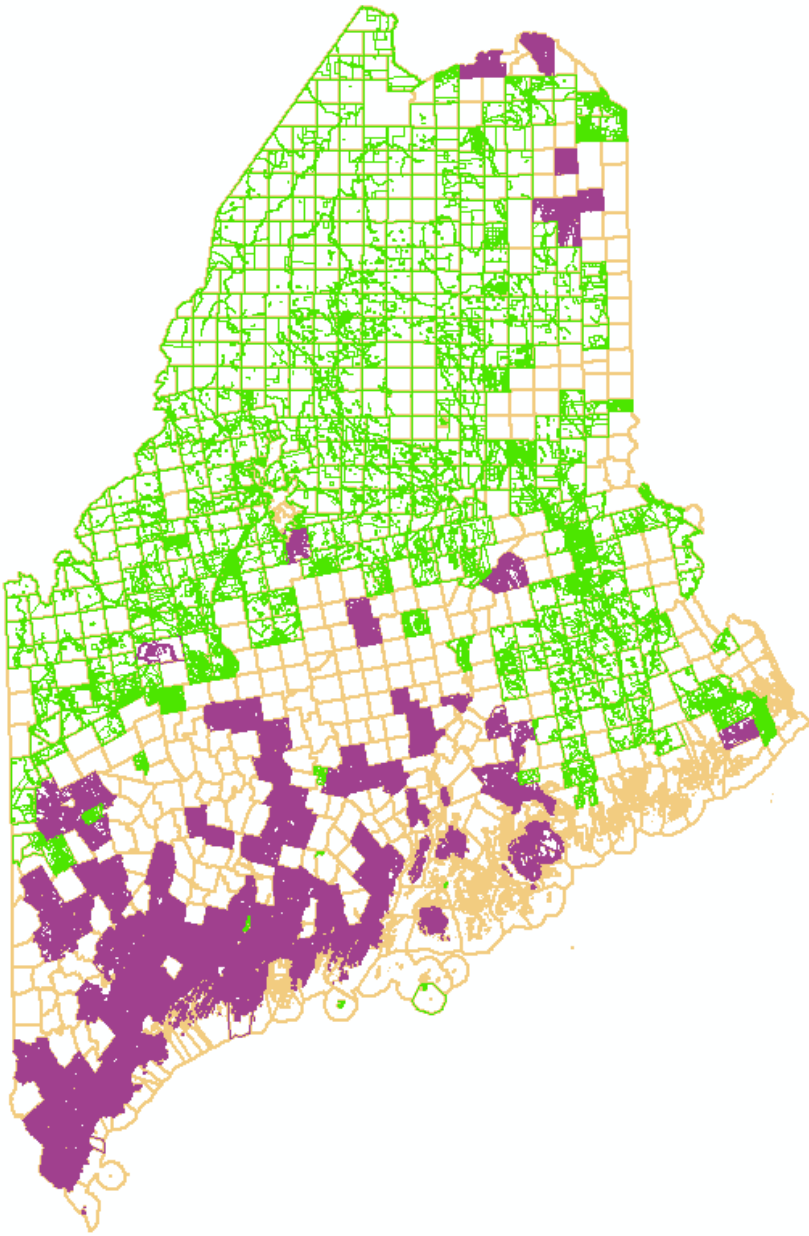
- A Statewide Parcel GIS composite
- A Parcel Maintenance Process
- A Web-based Map Viewer
- Links to Deeds, Assessor data, and other related databases



Statewide Parcels

Current Status -

- Includes all Unorganized Territories
- 76 Towns from Grant Project
- Additional 59 Towns



GeoParcels Maintenance Process

- Actively ask for Updates Twice a Year – Feb and July
 - Towns can update more often if they want to
- Ability for Towns to Self-Update if they want to
- Assistance to Towns without Capabilities to send Digital Updates
 - Spatial data updates and, separately, attribute data updates
- Attributes based on Commitment-Required Fields
 - Map Lot, Physical Address, Last Sale Book and Page, Date last updated, plus Assessor Link field,



Web-Based Map Viewer - Example

Most Visited NewEgg.com -- Online... Maine Municipal Associ... eBay

Public MapsOnline - Bar Harbor, ME

Town of Bar Harbor MapsOnline

MAPS PRINT HELP

General Map Layers

VISION_ID	LOCATION	OWNER	DEED
101-012-000	98 EDEN STREET	WITHAM, DAVID J	link

VISACCT	101-012-000
AV_PID	
MAP_LOT	
OWNER	WITHAM, DAVID J
LOCATION	98 EDEN STREET
STREET_NAM	EDEN STREET
ST_NUM_IDX	98
STREET_NUM	98
MAP	101
LOT	012
UNIT	000
BLDG_VAL	


distance: x-coord: 1055451 y-coord: 265307

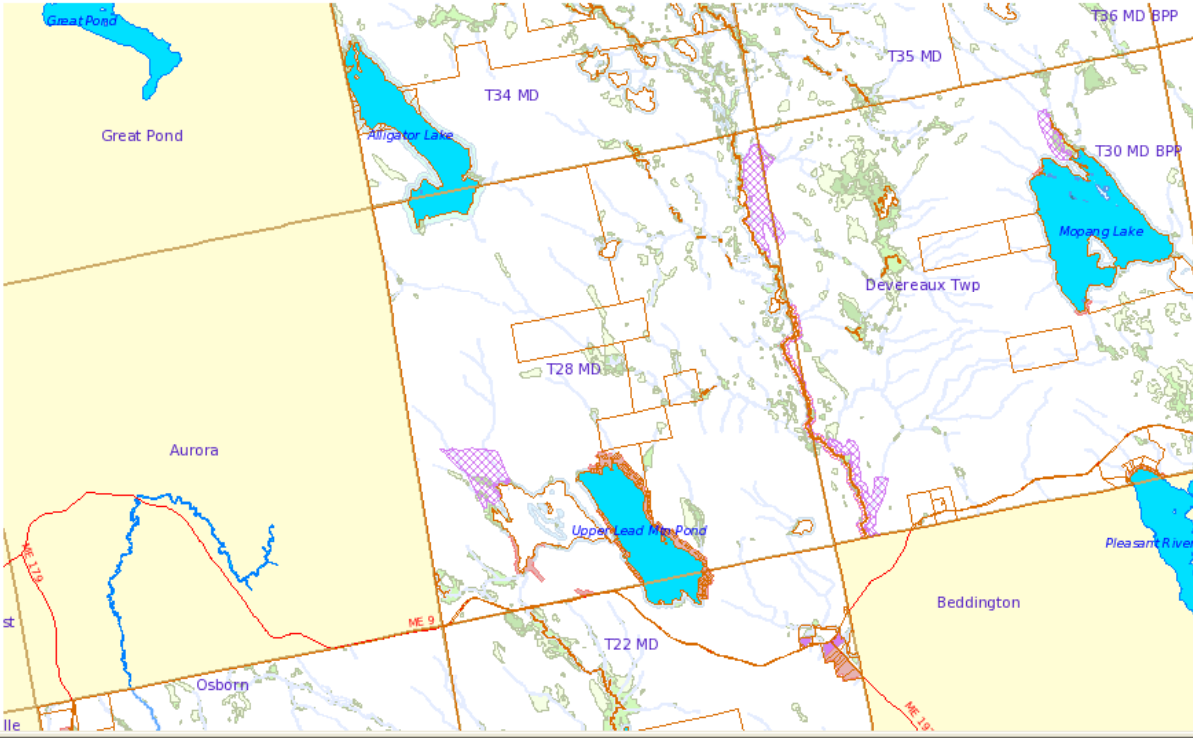
Parcel Viewer – LURC Viewer

Back Forward Reload Stop Home Print History Bookmarks

Most Visited NewEgg.com -- Online... Maine Municipal Assoc... eBay


Maine LURC Zoning and Parcel Viewer

 Department of Conservation
LAND USE REGULATION COMMISSION
State of Maine



Great Pond, Mopang Lake, Upper Lead Mine Pond, Pleasant River, Devereaux Twp, Aurora, Beddington, Osborn

0 1 2 3 4 5 mi
Scale 1:94,000



MAP TOOLS

- FULL VIEW
- ZOOM EXTENT
- ZOOM IN
- ZOOM OUT
- PAN
- QUERY
- LEGEND

SEARCH RESULTS HELP

LURC PARCEL VIEWER

Use the form below to select a town and then a parcel for viewing.

[LURC Parcel Search and Results Help](#)

1: Select a town.....
T28 MD

2: And either.....
.....select a parcel.....
SELECT A PARCEL

.....or enter a plan and lot number in the town and click on the VIEW PARCEL button.....
Plan: NULL Lot: NULL **VIEW PARCEL**

.....or click on the SELECT PARCEL button and select a parcel in the town with the mouse.
SELECT PARCEL

Current number of parcels in the search results: 0
CLEAR SEARCH RESULTS


Done

TMN: 'stations featuring -arizona'

Link to County Register Deed Document

Most Visited NewEgg.com -- Online... Maine Municipal Associ... eBay

Hancock COUNTY RECORDS VERIFIED ...

 Hancock County Public Records Search Engine

Return to Search | Settings | Support | Login

Result Row:
Instrument # [Prev](#) 2005000362 [Next](#)

Document Navigation by Pages:
[Previous Document](#) - [Next Document](#)

Booktype: Official Records

Book: 4108 Page: 60 Jump To

Document Type:	(DEED) Deed
Record Date :	1/6/2005 3:25:58 PM
Acknowledgement Date:	1/3/2005
Grantor:	BOND, ROBERT
Grantee:	WITHAM, DAVID J
Book Type:	OR
Book / Page:	4108 / 60
# of Pages:	3
Legal:	BAR HARBOR
Document Date	2005/01/03

Note: Empty fields are not shown
[Direct External Link to this Document](#)

OR BK 4108 Page 60 INSTR #2005000362 01/06/2005 at 03:25 PM HANCOCK COUNTY

QUITCLAIM DEED WITH COVENANT

KNOW ALL MEN BY THESE PRESENTS, That I, ROBERT BOND, having an address of 117 Thundermist Road, Bar Harbor, Maine 04609, for consideration paid, GRANT with QUITCLAIM COVENANT to DAVID J. WITHAM, having a mailing address of P.O. Box 7, Bar Harbor, Maine 04609, my 49% undivided interest in common in and to a certain lot or parcel of land, together with the buildings and improvements thereon, situated in Bar Harbor, Hancock County, Maine, more particularly described in EXHIBIT A attached hereto and incorporated herein.

The above described premises are conveyed SUBJECT TO the following:

1. mortgage deed from B & W Partnership to First NH Bank dated October 11, 1995 and recorded in Book 2459, Page 315 in said Registry of Deeds;
2. Financing Statement from B & W Partnership to First NH Bank dated October 11, 1995 and recorded in Book 2459, Page 327, continued by Continuation Statement recorded in Book 2942, Page 202;
3. Collateral Assignment of Income, Revenues, Cash Collateral, Etc. from B & W Partnership to Citizens Bank New Hampshire dated November 17, 1999, and recorded in Book 2882, Page 461;
4. Security Agreement from B&W Partnership to Citizens Bank New Hampshire dated November 17, 1999; and
5. Rights, privileges, easements and covenants contained in the Easement Deed from B & W Partnership to Bangor Hydro-Electric Company acknowledged January 16, 1996 and recorded in Book 2500, Page 199 in said Registry.

-1-

MAINE REAL ESTATE TRANSFER TAX PND

Done

TMN: 'mexican'

GeoParcels Project Status

- Hancock County Pilot
 - Univ. Maine Machias - collected Parcel data from towns and created a County Composite
 - MEGIS developing pilot Web Map Viewer, due in April
 - with link to County Registry
 - GeoLibrary project team working out maintenance mechanisms



Parcel Standard Update

- Identified need for standardization of “current use” Land Use Codes used across the state
 - Currently not standardized across municipalities
 - Queries of more than one municipality difficult
 - A GeoLibrary SubCommittee (chair Dan Walters) has drafted a Land Use Code standard for the statewide composite
 - *More to come on this*

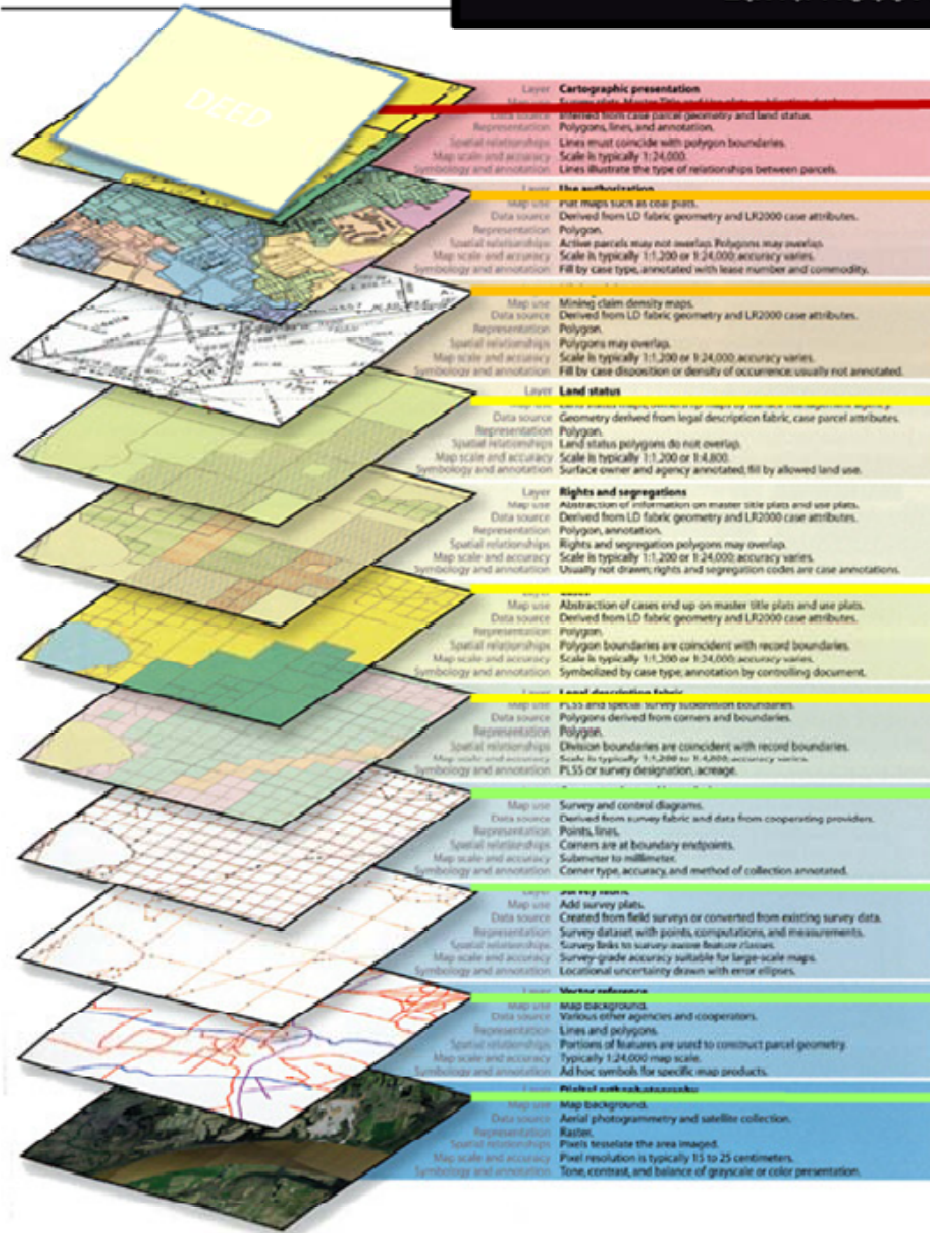


What comes next:

- Final Grant Report to FGDC
- Further develop a Parcel Maintenance Program – probably focused on annual updates
- Expand Digital Parcels Inventory
- Find funding for further application development and for application hosting



Land Records Stack



Deed

Survey

Easements

Zoning + bylaws

Current Use: farm land, tree growth, open space, working waterfront

Parcel map

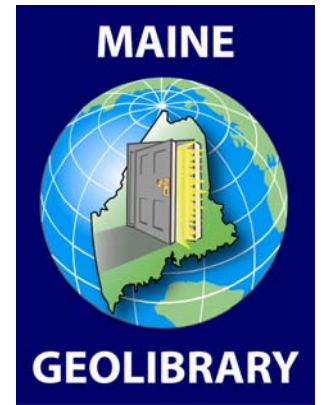
Base: Cultural

Base: Transportation

Base: Hydro/Flood/Land use

Base: Orthophotography/
Elevation

GeoParcels



–Contact Information

- Anji Auger – MEGIS GIS Coordinator – Digital Parcels Project
 - Anji.auger@maine.gov
- Nancy Armentrout – 287-6084
 - nancy.armentrout@maine.gov



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