



M E M O R A N D U M

TO: Terry Martino

FROM: Jim Connolly

DATE: January 4, 2012

RE: End-of-Year Report for the Planning Division

The items below have been compiled from Planning Division monthly reports. They represent the key items and accomplishments for Park Policy, State Lands and Cartographic services during 2011. Also attached for Agency member reference is a copy of the most recent UMP status report and a map which depicts the planning status for each State Land unit.

A separate report is being provided to highlight activities and accomplishments of the Local Government Services Program.

PARK POLICY AND PLANNING COMMITTEE PRESENTATIONS DURING 2011:

- Presentation by Lt. Col. Fred Tomaselli and Col. Charles Dorsey (NY Air National Guard) on **Adirondack Military Airspace and Deployment of MQ-9 Reaper for Training Exercises** (January 2011)
- Presentation by Francis J. Murray, Jr., President and CEO, NYSERDA on **NYSERDA Programs Available in the Adirondack Park** (March 2011)
- Presentation by staff (J. Connolly/J. Barge) on **Mapping and GIS at the APA** (March 2011)
- Presentation by staff (M. Kendall) on **GIS and Detailed Soils Maps** (April 2011); a follow-up presentation was made to the Park Ecology Committee by Steve Indrick from the Syracuse Office of the Natural Resources Conservation Service on NRCS programs and soils mapping in the Adirondacks (July 2011).
- Presentation by staff (M. Kendall/R. Burgess/J. Barge) on **GIS as a Tool for Local Planning** (May 2011)

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- Presentation by staff (J. Connolly/R. Weber) on **10-Year Permit Data and Development Trends in the Park** (August 1011)
- Staff update by John Barge on **2010 Census Park population analysis** (September 2011)

REGIONAL PLANNING INITIATIVES

Regional Economic Development Councils

Planning staff continue to participate in meeting, conference calls and webinars in support of the regional economic development councils. Planning staff participated in regular conference calls for the North Country and Capitol Region Councils to discuss public outreach, on-line template for the consolidated funding application process and the role of state agencies to provide expertise for the regional councils. In November, the North Country Regional Development Council completed its strategic plan. On December 8, in a ceremony in Albany attended by Chairwoman Ulrich, Governor Cuomo announced that the North Country Plan was named a Best Plan awardee. \$103 million in funding was provided for implementation of priority projects and other applications which were submitted via the consolidated application process. Key initiatives included infrastructure development for broadband in Hamilton County and railway infrastructure to Newtown Falls, expansion of the Bombardier plant in Plattsburgh & advanced technology development in Potsdam, community housing in Watertown & Clayton, and modernization of the research laboratory facilities at Trudeau Institute in Saranac Lake.

Briefing for DEC Region 5 Staff and County Emergency Management Personnel on MQ-9 Reaper Deployment

On January 12, Agency staff participated in a briefing by NY Air National Guard staff for DEC Region 5 staff and County Emergency Management personnel on deployment of the remote-piloted MQ-9 Reaper. The MQ-9 Reaper will be deployed for training exercises over Adirondack air space later this year. NYANG staff from Fort Drum air range and Fort Hancock provided information on flight paths and the scope of training exercises to emergency management personnel who attended the meeting. NY Air National Guard staff also gave a presentation to the Agency Board on January 13th. In November, APA staff joined local officials in a briefing by the NY Air National Guard on deployment of the MQ-9 Reaper drone aircraft at Fort Drum. Air National Guard units at Fort Hancock in Syracuse and from Fort Drum are involved in training and combat missions using the drone aircraft. Wheeler-

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Sack Air Base at Fort Drum will be used to practice take-offs and landings as well as practice bombing missions at Fort Drum's practice range. The aircraft will use restricted military airspace over Fort Drum and Lake Ontario for most missions. The Air National Guard is paying special attention to concerns of local officials due to the fact that the MQ-9 missions involve remote sensing capabilities and are piloted remotely from ground training stations at the two bases. Inter-agency coordination on Adirondack military airspace is an outgrowth of an advisory committee which was established by Governor Mario Cuomo in the early 1980's in response to community and environmental group concerns about low-level training exercises in the Adirondacks and Tug Hill regions.

Lake George Inter-Agency Workgroup

On Wednesday, January 26th, Agency staff convened a meeting of an inter-agency policy workgroup at DEC's Warrensburg sub-office. Representatives of APA, DEC, Lake George Park Commission and Lake George Watershed Coalition participated in the meeting. The main agenda items were a discussion of the status of State agency regulatory changes, inter-agency coordination on the review of stream and lake sediment dredging projects, coordination with local governments on the review of projects involving stormwater controls, and status of invasive species monitoring and control programs, and state efforts to continue lake water quality monitoring programs. APA staff provided background on a draft compliance monitoring manual prepared by the Agency as part of an EPA grant for wetlands compliance. The inter-agency meetings have continued throughout the year. Commissioner Thomas has been designated as the Agency Board representative to the Lake George Watershed Coalition's Project Review and Oversight Committee. Key discussion topics of the Project Review Committee have included the Asian Clam control project, the constructed wetlands project on West Brook in the Village of Lake George and the FY 2011 consolidated application process for continued project funding through DOS Waterfront Revitalization Program.

Scenic Byways Program

State Land staff have a lead role in administering a Scenic Byway grant for a project in the Wilmington Notch area of Route 86, a portion of the Olympic Scenic Byway. A consultant was hired to inventory and evaluate the parking areas, trailhead, fishing and rock climbing access points and other resources and features in the highway corridor along the West Branch of Ausable, in the Wilmington Notch. A plan for parking area improvements, signage and natural resource protection was

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prepared in consultation with the DOT and DEC, as well as with local government and other stakeholders. A draft signage plan was developed that included designs for parking area identification, interpretation and trailhead signage. The project grant included funding for signage fabrication and installation and limited improvements to priority parking areas. All signage installed will be in conformance with the guidelines provided in the Scenic Byways sign manual.

State Land staff have been working with DOT to improve signage and parking areas. Several severe weather events made it impossible for the project to be completed this year. One parking area was improved as part of an unrelated DOT bridge replacement project. DEC has been able to re-route one trail to a new parking area, also a result of the bridge replacement project. DOT has been able to install and/or replace several signs. The Town of Wilmington and DEC cooperated to improve the parking area at The Flume. The remaining parking area improvements and interpretive signs will be installed in 2012.

State Land staff shared advice and materials from the Route 86 Scenic Byways project with the Essex County Public Health Department for use in their Healthier Communities program. Similar projects are being proposed for Essex County and continuity with signage as needed.

Executive Director Martino is a member of DOT's Scenic Byways Advisory Board and as part of the State Advisory Board process, Planning Division staff contributed to the review and scoring of applications for Federal Scenic Byways funding. Fifteen applications have been received for a total request of \$5,789,920 in funding. Projects were ranked based on a number of criteria including whether the project provided improved facilities for the traveling public, development of interpretive materials, enhanced marketing, improved recreational opportunities, conservation of natural or historic resources or provided an overall contribution to the State' Scenic Byway Program. Upon completion of the scoring process, DOT will be submitting the project applications to the Federal Highway Administration.

Lake Champlain Heritage Corridor

Agency Planning Director Jim Connolly participated in the first meeting of the Champlain Valley National Heritage Partnership Program Advisory Committee held on April 24 in Grand Isle, Vt. The meeting was convened by the Lake Champlain Basin Program which will be administering Federal funds for the program funded

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through the National Park Service's Heritage Area appropriations. The Lake Champlain Heritage Area was designated by Congress in 2006 and includes Clinton, Essex, Warren, Washington and Saratoga Counties in New York. A Heritage Area Management Plan was completed in 2010 and was approved by the National Park Service during 2011. Annual appropriations are expected to be between \$150,000 and \$300,000. The Advisory Committee will be involved in providing guidance and recommendations on implementation of the Heritage Area plan and on annual grant awards to communities and other eligible applicants. The Advisory Committee is in the process of formulating recommendations for funding during Fiscal Year 2011/12. Emphasis will be placed on War of 1812 & Civil War interpretation, development of an international water interpretive program; development of a marketing plan and technical assistance grants to local historic and cultural heritage institutions. The Advisory Committee also reviewed text for signage for Phase 1 of a War of 1812 interpretive trail. Ten of the sites with interpretive signs will be in Clinton County. We are entering the bicentennial year of the War of 1812 and the program will support numerous activities related to bicentennial events including a tour of the Lake Champlain Maritime Museum's canal schooner to Lake Champlain, Erie Canal, the Great Lakes, Richelieu River and the Ottawa River to commemorate War of 1812 historic sites and battlefields in northern New York and Canada.

Adirondack Park Planning Initiative Meeting

The Adirondack Park Planning Steering Committee was initiated by former DEC Commissioner Grannis when DEC established the Adirondack Park Smart Growth grant program in 2008. Representatives of Department of State (DOS) have met with the Steering Committee in Blue Mt. Lake to discuss potential funding for regional approaches to Park planning. DOS staff presented background information on several regional initiatives funded through EPF funding, including the Appalachian Telecommunications Project, Lake George Watershed Conference, First Wilderness Heritage Corridor (Warren County), Community Foundation for Greater Buffalo and other DOS funded projects which promote regional cooperation and economic development initiatives. The Steering Committee provided DOS staff with background on their focus on broadband, economic development and other issues identified in the Common Ground Alliance "Blueprint for the Blue Line" which has been an ongoing effort to develop grassroots support for an Adirondack agenda to move forward in Albany. These meetings have resulted in formulating the concept of an "Adirondack Partnership" to guide future collaborative

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efforts for the region and to improve potential for accessing State planning funds. The Partnership is chaired by Hamilton County Board of Supervisors Chair Bill Farber and consists of representatives from local government, the business community, academic institutions and environmental organizations. The meeting focused on preparing input for the upcoming meetings of regional economic development councils, grassroots input from the Common Ground Alliance and advocating for continued State funding of the Adirondack Park Smart Growth grant program.

Adirondack Utility Work Group

APA staff continued to participate in meetings of the Adirondack Utility Work Group during 2011. Discussion items included an update on a Micro-grid assessment project being conducted in Essex County under a grant from NYSERDA, discussion of mechanisms to improve sharing of GIS data between the agencies, reports on projects under development subject to State agency review, including a travel corridor management plan for Route 3 (DOT lead), utility pole relocation on Route 28 in Forestport (APA lead) and review of the major transmission line proposal for Lake Champlain (PSC lead).

Agency staff met with DEC Region 5 and National Grid environmental program staff on June 7 to discuss a number of topics intended to improve coordination between utility providers and the two State agencies. Discussion topics included the near-term schedule for projects by National Grid in the Park, the importance of coordination between DEC and National Grid for proposed projects adjacent to or across State lands, the status of travel corridor unit management planning and the role of utilities within these highway corridors, and the facilitation of project review through use of General Permits. Staff also discussed the possibility of National Grid sharing their GIS data regarding the location of their lines in the Park and the potential for the development of a new General Permit addressing minor power line relocation projects.

Climate Change

State Land staff reviewed a draft report entitled "Conservation Planning for Climate Change Impacts to Lowland Boreal Wetlands in the Adirondack Park, NY." This report is the summary of the Wildlife Conservation Society workshop staff attended last year. The workshop examined the implications of climate change on lowland boreal using a conceptual model, listed priority conservation actions that could reduce climate change impacts, and identified opportunities for learning, collaboration and implementation of these actions.

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State Land staff participated in the Youth Climate Summit held at The Wild Center. This conference brings together high school and college students from across the Adirondacks to learn about climate change and to investigate ways that the students can share this information with other students in their school and ways to minimize their schools carbon footprint.

Agency staff continue to participate in work groups initiated by the Adirondack Climate Action Partnership (ADKCAP) to discuss a variety of topics related to climate change and alternative fuel options for the North Country. A conference call was held to discuss the potential for increased use of Bio-fuel alternatives by heating oil distributors in the North Country. The group was convened by Amanda Lavigne, Assistant Professor in Environmental Studies at St. Lawrence University. Representatives from several regional agencies, academic institutions, non-profit organizations, and fuel oil suppliers participated in the call. After discussion of opportunities and obstacles for increased use of processed or recycled bio-fuel from agricultural producers and recycled restaurant waste, the group determined further discussion was warranted, including convening a workshop and panel discussion in conjunction with ADKCAP's ongoing efforts to promote alternative energy options in the North Country. Home heating oil suppliers who participated in the call were concerned with increased infrastructure costs and current pricing levels which make Bio-fuel blends more costly to consumers in the short term.

Updates to Development Guidelines for the Adirondack Park

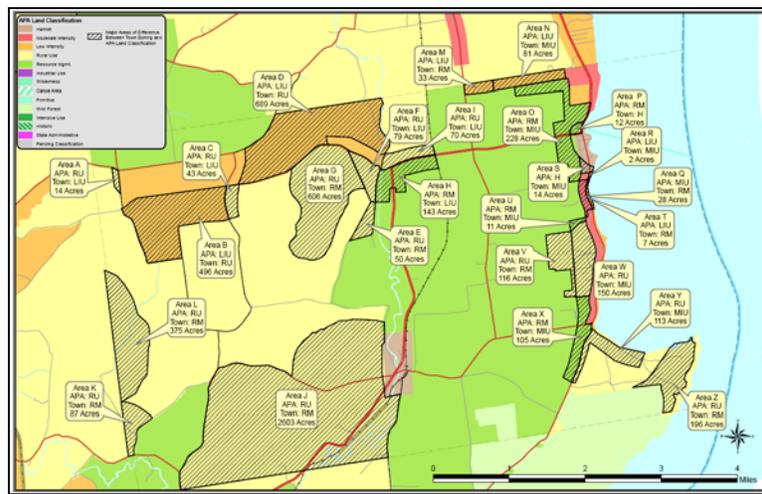
The Resource Analysis and Scientific Services Unit has taken the lead in preparing updates to Development in the Adirondack Park (DAP), a guidance document which provides project design and review guidance for use by project sponsors and their consultants and Agency staff. An outline and preliminary drafts of some of the sections of the document were presented to the Park Policy Committee at several meetings. Work on drafting sections continued throughout the year.

MAP AMENDMENTS

Town of Essex

Staff has continued working with the Town of Essex on potential changes to the Adirondack Park Land Use and Development Plan map. A Town planning committee has been working to reduce differences between the local zoning map and the Adirondack Land

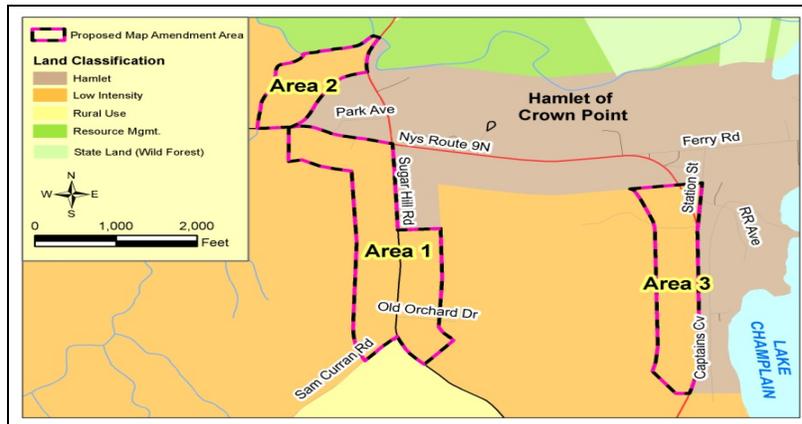
Use Plan Map, which would involve local zoning map changes as well as map amendments. In the most recent proposal, the planning committee has identified 13 areas in which the Town may request a map amendment and approximately 13 areas in which the Town would change its zoning. These include both changes to a more restrictive and less restrictive classification. The Town is also working on revisions to their zoning law and plans to proceed with their zoning law and zoning map revisions prior to submitting an application to the Agency requesting changes on the official Park Plan Map. Staff has been providing technical and GIS assistance to the Town in support of their local zoning changes.



Town of Crown Point

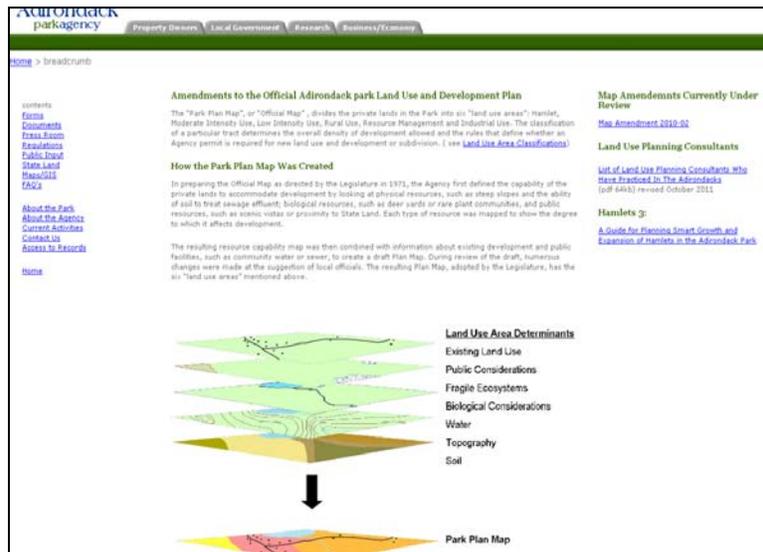
On December 8, the Crown Point Town Board passed a resolution in support of requesting an Agency map amendment that would expand the Hamlet of Crown Point by approximately 136 acres. The Agency staff has been providing technical and GIS assistance to the Town of Crown Point, including digitizing sewer infrastructure and sewer and water districts to help the Town identify potential Hamlet expansion areas.

Once the application is formally submitted to the Agency, staff will continue to work closely with the Town to develop a draft environmental impact statement (EIS) for public review. Prior to formal Agency review of the Hamlet expansion request, an EIS will need to address concerns related to the fact that the Town of Crown Point does not have local zoning in place and their sewer ordinance does not specifically require new development to hook-up to the community wastewater treatment system.



Map Amendment Information Added to Agency Web Page

Staff has developed a web page on the subject of map amendments on the Agency website. This page contains information about the Map Amendment process, criteria the Agency uses in evaluating map amendments, examples of recent map amendments, and information on map amendments which are currently under review by the Agency, including SEQRA documentation.



Town of Belmont Technical Assistance

Planning staff worked with the Town of Belmont Planning Committee which has been undertaking a series of local planning initiatives, including evaluating local regulatory mechanisms to protect water quality. Staff provided soil maps of Mountain View, Indian and Upper Chateaugay Lake areas showing their suitability for on-site septic systems to assist with the Town's planning process. Planning staff also provided the Committee with additional technical resources such as example of septic maintenance laws and information on forestry Best Management

practices. RASS staff also met with the Committee to provide technical advice on wastewater treatment systems.

STATE LAND PROGRAM

STATE LAND COMMITTEE AGENDA ITEMS IN 2011:

- Presentation by Peter Frank (DEC) on **Draft Temporary Revocable Permit (TRP) Policy** (January 2011)
- Presentation by Kathy Regan of Agency staff on **Alpine Meadow Vegetation** (February 2011)
- Presentation by Ben Thomas (DEC) on **Draft Hoffman Notch Wilderness UMP** (March 2011)
- Presentation by Keith Rivers (DEC) on draft amendment to **Independence River Wild Forest UMP**
 - First reading (July 2011)
 - Determined to be in conformance to the guidelines and criteria of the State Land Master Plan (August 2011)
- **Revisions** to Area Descriptions in the **State Land Master Plan**
 - First reading (July 2011)
 - Final draft authorized for electronic reprinting and posting to Agency web page (October, 2011)
- Presentation by DEC staff on **backcountry Tropical Storm Irene damage and clean-up** (September 2011)

Adirondack Park State Land Master Plan (APSLMP or Master Plan)

State Land staff, in consultation with DEC, revised the SLMP Area Descriptions and Delineations. These changes are updates to area descriptions and statistics, and they result from a periodic review of the APSLMP undertaken because its text did not match the current APA Land Use and Development Map and State Land Map. Some text changes, particularly to area descriptions and statistics, had been approved over the years by various Governors but were not yet incorporated into a printed text. Many descriptions were no longer accurate, some areas no longer exist (i.e., Lake Lila Primitive Area), and new areas (i.e., Little Moose Wilderness Area) had been created within the Forest Preserve. Additionally, significant State land classification changes had been made as the result of 2005 and 2009 classification and reclassification actions.

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Using GIS technology to accurately and consistently estimate features such as acreage and trail mileage, statistics for the Area Descriptions were corrected. An electronic version of the APSLMP is now available through the APA web site. The electronic version enables the Agency to add approved changes to the text in a timely fashion and to have links to related, supporting documents.

The first reading of these revisions for review and consideration by the Agency Board occurred at the July Agency Meeting. The changes were adopted at the October Agency Meeting.

Unit Management Plans (UMPs):

Monthly conference calls were established between APA and DEC staff to review the status and development of UMPs. Staff of the two agencies met a number of times concerning Park-wide planning challenges that underlie a variety of planning issues.

The following provides a summary of activity for each unit:

Lake Champlain Islands Complex

As part of a review of the team draft of the Lake Champlain Islands Complex UMP, staff conducted several site visits to Valcour and Schuyler Islands. Valcour Island is rich in biological and cultural resources, as it is a National Historic Landmark site, a National Historic Register site and a National Natural Landmark site that features many rare, threatened and endangered plants. Staff subsequently provided DEC with comments on Master Plan compliance for the Champlain Islands Complex Initial Draft UMP.

Cranberry Lake Wild Forest

State Land and RASS staff scouted a potential new trail for the Cranberry Lake Wild Forest as part of an interpretive guide designed by the late Dr. Edward Ketchledge, Professor Emeritus, SUNY-ESF. State Land staff also met with DEC in the Cranberry Lake Wild Forest to review a proposed new ski trail. The proposed trail, on the Gilbert Tract, was included in the 1985 UMP. Field work conducted by State Land and RASS staff indicated a wetlands permit was needed for these ski trails. Also, to determine the possibility of removing approximately 2 miles of the "Cranberry 50 Trail" off of Route 3, staff explored other trail opportunities in the immediate area. This new trail will require a UMP amendment. State Land staff will be working with the Department to amend the UMP.

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Crown Point Historic Area & Campground

The Agency received a copy of a Memorandum of Understanding (MOU) on management of Crown Point and John Brown's Farm Historic Areas that was executed between DEC and the NYS Office of Parks, Recreation and Historic Preservation (OPRHP). The MOU designates DEC as the lead agency for the development of Unit Management Plans for the sites, and it provides basic information on the management responsibilities of both agencies. The inter-agency agreement will help facilitate completion of projects at the Crown Point Historic Area that are included with the Crown Point bridge reconstruction project.

In October, DEC, OPRHP and APA staff met to discuss the development of a management plan for the historic site area and the campground at Crown Point. OPRHP manages the historic area where most, but not all, of the historic remnants of the British fort are located, while DEC manages the adjacent campground and other facilities at the site. A new access road was built on the site under an APA permit in order to accommodate traffic to the temporary ferry across Lake Champlain and the staging area for the new Crown Point Bridge. Staff will collaborate on development of the revised campground UMP, which will also include management goals and objectives for the historic area. Staff also participated in the public scoping meeting held in December.

Five Ponds Wilderness

Staff consulted with DEC Region 6 staff concerning the proposed removal of a large, partially collapsed culvert near the start of what was once the Kelly Pond Road, just off Bear Pond Road. The removal of the culvert was completed and has protected this section of old road from blowing out during flooding events and causing extreme stream sedimentation. It has also served to effectively close the route to illegal motor vehicle use.

Hoffman Notch Wilderness

The Hoffman Notch Wilderness consists of 38,488 acres in Essex County. A primary objective for management of this area is to preserve the largely trail-less character of the Unit's interior, while a key management proposal is designation of a portion of the North Country Scenic Trail within the southern part of the unit. This trail is a National Park Service hiking trail that will extend from New York to North Dakota and eventually to the Appalachian Trail in Vermont. Agency staff attended a public comment meeting on the UMP, provided DEC with comments on Master Plan compliance and made field visits to document facility conditions. In addition, due to needed

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mapping corrections related to private in-holdings erroneously classified as State land, Agency staff prepared reclassification materials for future consideration.

Independence River Wild Forest

State Land staff consulted with DEC on a draft amendment to the Independence River Wild Forest UMP concerning snowmobile trail management. This work included site visits conducted jointly with DEC along certain snowmobile trails proposed for rerouting. Staff reviewed the draft amendment for consistency with the Master Plan and provided comments to DEC. The amendment, in addition to proposing the rerouting and closure of a number of snowmobile trails (thereby reducing the total mileage of snowmobile trails in the unit), also proposed re-classification of the trails according to the new Management Guidance for Snowmobile Trail Siting, Construction and Maintenance. The draft amendment was presented to the Agency for a first reading in July. It was determined to be in conformance with the guidelines and criteria of the Master Plan by the Agency during its August meeting.

Jessup River Wild Forest

As part of designing a study of snowmobile use and impacts, staff participated in several conference calls with DEC, DOT, and OPRHP. The study was proposed as part of the Jessup River Wild Forest UMP amendment of 2010. This study will focus on snowmobiling in the vicinity of Piseco, Oxbow and Sacandaga Lakes in the Towns of Arietta and Lake Pleasant, Hamilton County. Staff discussed desired parameters for the study, both before and after the proposed closure of State trails leading to cross-lake routes and the establishment of a new, community connector trail to the west of the current lake crossings. The community connector trail is expected to be constructed within the next two to three years. Prior to this, the UMP commits the Department to an assessment of current snowmobile use on the two lakes that will include an evaluation of both environmental and economic impacts. Staff also consulted with DEC Region 5 planning staff concerning potential rerouting of the snowmobile trail in the Jessup River Wild Forest that parallels State Route 30 between Speculator and Lewey Lake.

Lake George Wild Forest

Agency staff provided DEC with comments on Master Plan compliance for a revised public draft UMP and made field visits to document facility conditions. In addition, staff met with DEC staff and reviewed proposed snowmobile trail reroutes and repairs for trails damaged by Hurricane Irene.

Moose River Plains Wild Forest

Staff provided comments on a proposed campsite assessment plan called for by the UMP. Also, staff conducted two days of field work in November with DEC staff concerning siting and construction of the proposed, Seventh Lake Mountain community connector snowmobile trail between Inlet and Raquette Lake Village.

Saranac Lake Wild Forest

Agency staff provided DEC with comments on Master Plan compliance of the team draft UMP, met with DEC's planner to discuss outstanding compliance issues, and made field visits to document facility conditions. As part of the Agency's UMP review, staff completed a Geographic Information System (GIS) raster analysis of tent site suitability on Middle Saranac Lake that can help identify opportunities for future site development. Staff also reviewed a proposed snowmobile trail in the Saranac Lakes Wild Forest with regard to conformance with the snowmobile trail *Management Guidance* and protection of the natural resources and safety of visitors to the area.

Second Pond Boat Launch Intensive Use Area

Second Pond Boat Launch is a major parking area and boat launch providing access to the 87 designated campsites within the Saranac Lake Islands camping area. State land staff made field visits to document facility conditions and met with DEC staff to discuss reclassification and UMP development. DEC and APA staff will continue to work on the plans, maps and supporting documents for review by the Agency Board. A proposal is expected to be ready for public review during 2012.

Sentinel Range Wilderness

State Land staff met with DEC to review the proposed management section of this draft UMP. A team draft and an initial draft are expected for review in 2012.

Shaker Mountain Wild Forest/Northville Boat Launch

Staff reviewed a proposed modification of the design for the Northville Boat Launch fishing pier originally proposed (and approved by the Agency) in the September, 2010 amendment to the Shaker Mountain Wild Forest UMP. Staff determined that the proposed design modification was necessary, but minor - amounting to a replacement-in-kind - and so did not require an amendment. The project was completed by DEC during 2011 and provides fishing opportunities for individuals with disabilities.

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St. Regis Canoe Area

State land staff consulted with DEC planning staff concerning new visitor use management being considered for the St. Regis Canoe Area.

St. Regis & Hurricane Mt. Fire Towers

In 2010, the areas immediately around the St. Regis and Hurricane Mountain fire towers were reclassified to Historic Use. As part of developing new unit plans for these areas, staff provided DEC staff with background information on the Agency reclassification action for the lands surrounding the fire towers.

Taylor Pond Wild Forest

Staff met with DEC staff throughout the year to discuss management issues in the Taylor Pond Complex Initial Draft UMP. This complex includes Wild Forest, Wildlife Management Areas and State Forests. In addition to these consultations, staff conducted field work to review management recommendations and worked with Legal and RASS staff to determine wetland permitting issues for these areas. State Land staff provided DEC with comments on the draft plan's compliance with the Master Plan following completion of the Initial Draft Taylor Pond Complex UMP. An informational presentation will be given to the Agency Board in early 2012 for this UMP.

Travel Corridor: Route 3

State Land staff were involved in a number of important initiatives related to the management of the Travel Corridors in the Adirondack Park. Travel Corridors are a part of the State land classification system and include all of the estimated 1,300 miles of State highway corridors in the Park, as well as the Remsen-Lake Placid Railroad Corridor. The Master Plan states that the importance of the Travel Corridors to the integrity and overall character of the Park cannot be overemphasized. To ensure that the planning, design and maintenance of the State highways takes into consideration this unique Adirondack Park character, the Master Plan provides general guidelines and criteria for their management. Recent key Travel Corridor initiatives include the development of a DEC/DOT/APA Memorandum of Understanding (MOU) for the preparation and implementation of Travel Corridor Unit Management Plans, consultation with Agency Regulatory Program staff and DOT on specific projects, administration of a Scenic Byway Grant and participation in a number of important inter-agency executive partnering meetings regarding Travel Corridor

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issues. The Route 3 Travel Corridor UMP is the first State Highway UMP to be written under the recently signed MOU. DOT has taken the lead and is establishing a UMP format that will be used for other travel corridor plans in the future. State Land staff have provided the unit planning team with information on "Natural Resource" and "Wild, Scenic, Recreational Rivers" sections of the draft Route 3 Corridor Management Plan.

Wilcox Lake Wild Forest

Staff renewed consultation and conducted site visits with DEC planning staff for a revised draft UMP for Wilcox Lake Wild Forest. In December, staff began drafting comments regarding consistency of this draft UMP with the Master Plan.

Vanderwhacker Mt. Wild Forest

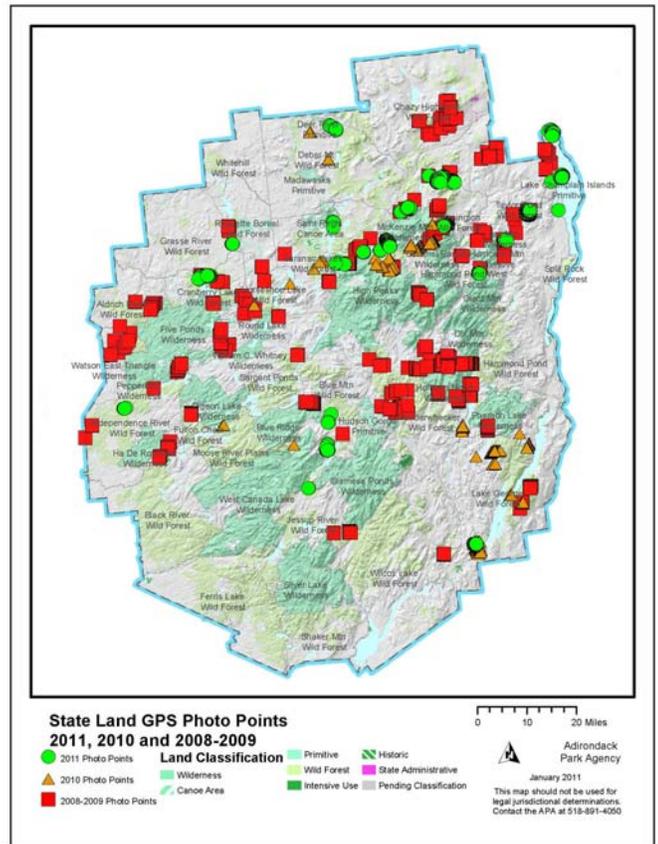
Staff met with DEC Region 5 and Central Office staff to discuss proposed snowmobile trail work in the Vanderwhacker Mountain Wild Forest and the likely need to amend the existing UMP before such work is undertaken.

Conservation Easement Recreation Management Plans

Agency and DEC staff held a conference call to discuss APA staff comments on an Interim Recreation Plan for the Hudson Woodlands conservation easement lands located in Hamilton County. DEC recently acquired easements on these lands and developed the interim plan to define recreational use on the property. Particular emphasis was given to public use of existing snowmobile trails that were previously open only to snowmobile clubs, but which have since been opened as part of Town snowmobile trail networks. The conference call provided an opportunity for APA and DEC management staff to consult on details of the plan and review procedures in place under a recently adopted APA/DEC Memorandum of Understanding governing APA review of DEC projects on easement lands in the Park.

Documentation and Tracking of State Land Field Work

APA's Planning staff work on State land planning issues across the Park which include unit management planning, jurisdictional inquiries and proposed land classification actions. Invaluable to this work is locating and documenting geographic and man-made features such as trails and wetlands which are integral to planning and management of the Forest Preserve. The map to the right depicts points created using GPS-enabled cameras to document conditions of actual field locations. The system provides an accurate geographic record keeping function that is easily retrievable and captures field visit documentation for a given location within a State Land unit. The map also shows locations of digital photographs and field visits from 2008, 2009, 2010 and 2011.



Snowmobile Trail Planning

During APA's Local Government Day in March, staff participated in a panel discussion with DEC and OPRHP staff on snowmobiling issues in the Adirondack Park. DEC staff provided information on unit management planning, APA staff on provisions of the Adirondack Park State Land Master Plan, and OPRHP staff on trail maintenance program reimbursement. Discussion focused on implementation of the recently adopted management guidance for snowmobile siting, construction, maintenance. It was emphasized to attendees that the guidance would be implemented by means of the unit management planning process. It was also emphasized that all who will in the future be involved in trail maintenance under DEC Temporary Revocable Permits (TRPs) or Adopt-a-Natural-Resource agreements (AANRs) need to attend training sessions on the management guidance in order to help ensure compliance with new TRP and AANR conditions.

As a follow-up in late April, APA, DEC and OPRHP staff met with representatives of the NYS Snowmobile Association in Albany to discuss training for snowmobile club members on requirements for DEC Temporary Revocable Permits (TRP's) which will be used to

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govern the activities of town personnel and snowmobile club members involved with maintenance of snowmobile trails in the Park. Training sessions will focus on the need for detailed trail log information and documentation of maintenance activities by trail stewards. Documentation will be required for removal of blowdown, storm damage and hazard trees; maintenance of drainage structures and bridge repair; replacement of trail markers; maintenance of trail width to standard dimensions; protection of wetlands; and removal of trail obstacles including rocks and tree stumps. Collection of data via GPS and photographic records will also be required.

Forest Preserve Advisory Committee (FPAC)

Agency staff participated in three meetings of the NYS Forest Preserve Advisory Committee held at different upstate locations in January, July and October. The committee consists of not-for-profit organizations, local officials and others concerned with and involved in management of New York's Forest Preserve lands in both the Catskill and Adirondack Parks.

The January meeting was held at DEC headquarters in Albany. Agenda items included a status report on a DEC draft policy for issuing Temporary Revocable Permits for use of Forest Preserve lands, a presentation by representatives of the Adirondack Council on the importance of protecting contiguous wild land complexes, an update on Eurasian Longhorned Beetle infestations in the Catskills and a report on public access to NYC watershed lands within the Catskill Park.

The July meeting was held at DEC's Region 5 office in Ray Brook. The primary agenda items were review of DEC partnerships with local governments and community groups and a presentation on the Adirondack Council's new information brochure for the northwest area of the Park. The brochure provides an overview of the State land units in the area, locations of gateway communities and information on recreational opportunities.

The October meeting was held at the Town of Webb offices in Old Forge. Agenda items included DEC's response to bridge and trail problems created by Tropical Storm Irene, a discussion of cost and maintenance issues related to existing dams and bridges on Forest Preserve lands, and presentations on existing and potential long-distance trail systems in the Adirondack Park. Presentations were made on the status of planning for the North Country Scenic Trail, the recent creation of the Cranberry Lake 50 hiking trail and on the concept of winter, hut-to-hut cross-country skiing opportunities. In addition to a formal

presentation, staff announced the new edition of the APSLMP and received thanks from DEC partner groups for their participation in expediting JIF's and UMP amendments.

Park-wide Recreational Planning

Discussions were held internally and with DEC staff concerning initiation of a Park-wide recreational planning effort. State Land staff conducted a variety of planning exercises, including field work and GIS analysis, focusing on a handful of units in an effort to conceive and explore the potential for significant new recreational opportunities on Forest Preserve and Conservation Easement lands. The planning exercises evaluated the potential for recreational opportunities in Taylor Pond, Wilmington, Cranberry Lake, Jessup River and Moose River Plains Wild Forests, McKenzie Mountain Wilderness and the Conifer and Massawepie easement lands.

Jurisdictional Inquiries and Permit Review Coordination

- State Land staff consulted with RASS staff on a wetlands permit for Chase Lake. The landowners association had proposed installing a Flexible Pond Leveler to mitigate beaver activity and damage and prevent an access road from flooding.
- State Land staff assisted Legal and Regulatory staff with Adirondack Park Agency comments on settlement documents for the Champlain Hudson Power Express Inc. - High Voltage Direct Current Circuit extending from the Canadian Border to New York City.
- The Agency's Historic Preservation Officer worked with Regulatory staff to review various proposed projects and to identify, avoid or mitigate adverse impacts to registered or eligible historic properties.
- State Land and RASS staff joined DEC staff and contractors for a site visit at DEC's Fish Creek Pond State Campground to review the ongoing shoreline restoration project.
- State Land staff reviewed a permit application for *Phragmites* removal at Webb Royce Swamp in Split Rock Mountain Wild Forest.
- State Land staff consulted with DEC and APA regulatory staff about the application for the Public Safety Radio System Project in Essex County that proposes modifications

to antennas at Black Mountain, Blue Mountain, Whiteface Mountain and Ray Brook.

- State Land staff worked with DEC staff in the High Peaks Wilderness to review a potential trail reroute to Bradley Pond. This reroute is needed to move parts of the trail out of wetlands to higher grounds.
- State Land staff reviewed the Champlain Bridge restoration plans for compliance with the Master Plan.
- State Land staff worked with RASS and DEC staff to review a proposed aquatic invasive species permit for Eagle Lake. A section of the lake bottom is Forest Preserve, and the Lake Association has proposed use of pesticides for control of Eurasian Watermilfoil.
- State Land and RASS staff met at Deer River Flow to review a potential permit for the removal of Eurasian Watermilfoil.
- State Land and Regulatory staff met with NYSDOT regarding road stabilization work proposed along Route 73 in the Cascade Pass.
- State Land staff reviewed the Remsen - Lake Placid Travel Corridor UMP for the Development Authority of the North Country (DANC) broadband initiative.
- State Land staff provided review assistance related to a permit application for the proposed dam modification and repairs needed at the Thendara Dam, located in the Town of Webb, Herkimer County.
- Staff conducted wetland reviews for two projects at Moody Falls off of Route 56 in Colton. One project is a canoe carry trail on Lyme Timber easement lands and the second is a trail from Route 56 to the Raquette River on Wild Forest land. State Land staff reviewed two jurisdictional inquiries for the Independence River Wild Forest. Site visits indicated that one of the two projects required a wetlands permit.

State Land Violations

State Land staff filed a Potential Violation Report (PVR) with DEC for snowmobile use on an undesignated trail in the Saranac

Lake WF. DEC investigated the violation and made it more difficult for motorized access to that trail.

State Land staff also filed a PVR with DEC for illegal snowmobile use in Eastern Five Ponds Access Primitive Area. DEC investigated the violation and made motorized access to the trail more difficult.

Invasive Species

State Land staff reviewed the draft General Permit for hand harvesting of invasive species on State lands and the Inter-Agency Guidelines for Implementing Best Management Practices for the Control of Terrestrial and Aquatic Invasive Species on Forest Preserve Lands within the Adirondack Park.

State Land staff reviewed the draft General Permit for the Management of Aquatic Invasive Plants Using Benthic Barriers and Hand Harvesting Techniques.

State Land staff updated the locations of invasive species populations on the "iMap Invasives" website, including information on species such as Garlic Mustard, Japanese Barberry and Japanese Honeysuckle. This web site is the product of a partnership between the New York Natural Heritage Program and The Nature Conservancy, and is an on-line, GIS-based, all-taxa invasive species mapping tool. The partnership focuses on serving the needs of land managers, regional planners and others working to prevent, control or manage invasive species.

Miscellaneous State Land Activities

- State Land staff gave a presentation on alpine ecology at the February Agency meeting.
- State Land staff drafted language for the Travel Corridor section of Development in the Adirondack Park (DAP).
- State Land staff reviewed a draft paper entitled "Adirondack Park Forest Preserve Carrying Capacity of Water Bodies Study" (McEwen, Dawson, Gerstenberger). This paper identifies indicators for measuring the carrying capacity of water bodies within the Park and can be used to analyze how much recreational use a water body can tolerate based on various management guidelines.
- State Land staff created computer files and naming conventions as part of the new centralized computer repository at the Agency.

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January 4, 2012

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- State Land staff met with Regulatory Program staff to design a standardized inventorying process for State Highways within the Park using GIS and GPS tools.
- Staff reviewed a draft generic EIS for the proposed "St. Lawrence County Multi-Use Recreational Trail System."
- State Land staff attended and served as moderators at the Adirondack Research Consortium conference.
- State Land staff attended a presentation on the Keene Valley landslide given by NY State Geologists. This 82 acre (as of June 2, 2011) slide is the largest slide in New York State history.
- State Land staff attended the Black River Watershed Conference in Croghan to make participants aware of permitting needs within the Park.
- State Land staff attended wetland delineation training held by RASS staff.
- State Land staff attended the Adirondack North Country Association annual meeting in Lake Placid.
- State Land staff attended a two day workshop entitled "Mapping the Future of the Adirondack Park".
- As outlined in the Bog River Complex amendment to the 2002 Bog River Complex UMP, staff met with Albany DEC staff in order to continue discussing float plane recreational opportunities in the Park.
- DEC and Agency staff consulted on the suspension of restrictions for use of motorized equipment in wilderness areas, a requirement of the Master Plan. Due to the extensive trail work needed in the High Peaks, Dix and Giant Wilderness areas as a result of damage caused by Tropical Storm Irene, DEC rules for use of chain saws during the high recreation use season were temporarily suspended. Staff also assisted DEC with their assessment of damage to facilities and trails in the Forest Preserve due to the storm.

- Staff conducted site visits in Blue Mountain Wild Forest, Jessup River Wild Forest, and Blue Ridge Wilderness to review DEC's implementation of proposed management actions.
- Staff prepared the Agency website for the URL website address change required by state policy. Staff also worked with our Internet Service Provider to automatically have keyed entry of the old address (apa.state.ny.us) re-entered as the new address (apa.ny.gov).
- State Land staff started investigating potential projects that could be funded through the Federal Highway Byways Grant Program.

***Adirondack UMP Status Report
Wilderness, Wild Forest, Primitive, Canoe and Historic Areas
January 5, 2012***

Adopted UMPs

(33) Plans Adopted by DEC Commissioner as Final

Aldrich Pond Wild Forest (1995)
Black River Wild Forest (1996)
Blue Mountain Wild Forest (1995)
Blue Ridge Wilderness (2006)
Bog River Complex (2002)
Camp Santanoni Historic Area (2000)
Cranberry Lake Wild Forest (1984)
Dix Mountain Wilderness (2004)
Five Ponds Wilderness (1994)
Fulton Chain Wild Forest (1990)
Giant Mountain Wilderness (2004)
Grasse River Wild Forest (1990)
Ha-De-Ron-Dah Wilderness (1995)
Hammond Pond Wild Forest (1988)
High Peaks Wilderness (1999)
Hurricane Mountain Wilderness (2010)
Independence River Wild Forest (1986)
Jay Mountain Wilderness (2010)
Jessup River Wild Forest (2006)
Moose River Plains Wild Forest (2011)
Pepperbox Wilderness (1985)
Pharaoh Lake Wilderness (1992)
Pigeon Lake Wilderness (1992)
Raquette Boreal (complex) (2006)
Shaker Mountain Wild Forest (2006)
Siamese Ponds Wilderness (2005)

Silver Lake Wilderness (2006)
Split Rock Wild Forest (2005)
Saint Regis Canoe Area (2006)
Vanderwhacker Mtn. Wild Forest (2005)
Watson's East Triangle Wild Forest (2010)
White Hill Wild Forest (2006)
Wilmington Wild Forest (2005)

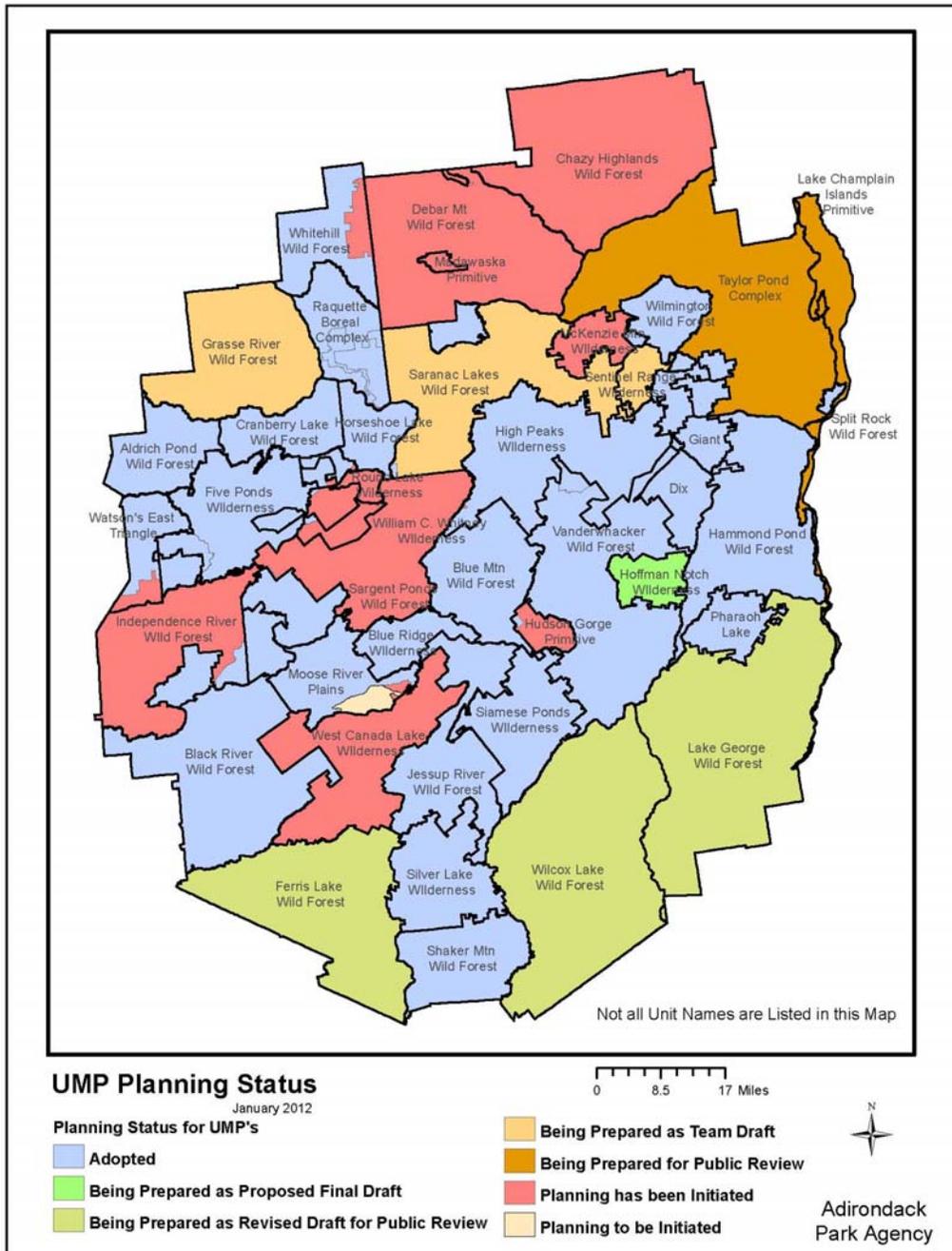
Pending UMPs

- (0) Plans Sent to APA as Proposed Final Draft
- (1) Plans Being Prepared as Proposed Final Draft
Hoffman Notch Wilderness Area
- (0) Plans Released as Revised Draft for Public Review
- (3) Plans Being Prepared as Revised Draft for Public Review
Ferris Lake Wild Forest
Lake George Wild Forest
Wilcox Lake Wild Forest
- (0) Plans Released as Draft for Public Review
- (1) Plans Being Prepared for Public Review
Taylor Pond Complex
- (1) Plans Sent to APA as Initial Draft
Lake Champlain Islands Complex
- (6) Plans Being Prepared as Team Draft
Grasse River Wild Forest (Revised UMP)
Saranac Lakes Wild Forest
Sentinel Range Wilderness
Hurricane Mountain Fire Tower Historic Area
Saint Regis Mountain Fire Tower Historic Area
Crown Point Historic Area
- (8) Planning has been Initiated or is Underway
Chazy Highlands Wild Forest
Debar Complex
Hudson Gorge Primitive Area
Independence River Wild Forest (Revised UMP)
McKenzie Mountain Wilderness
Round Lake Wilderness

**Sargent Ponds Wild Forest
West Canada Lake Wilderness
William C. Whitney Wilderness**

(2) Planning to be Initiated

**Little Moose Mountain Wilderness
John Brown's Farm Historic Area**

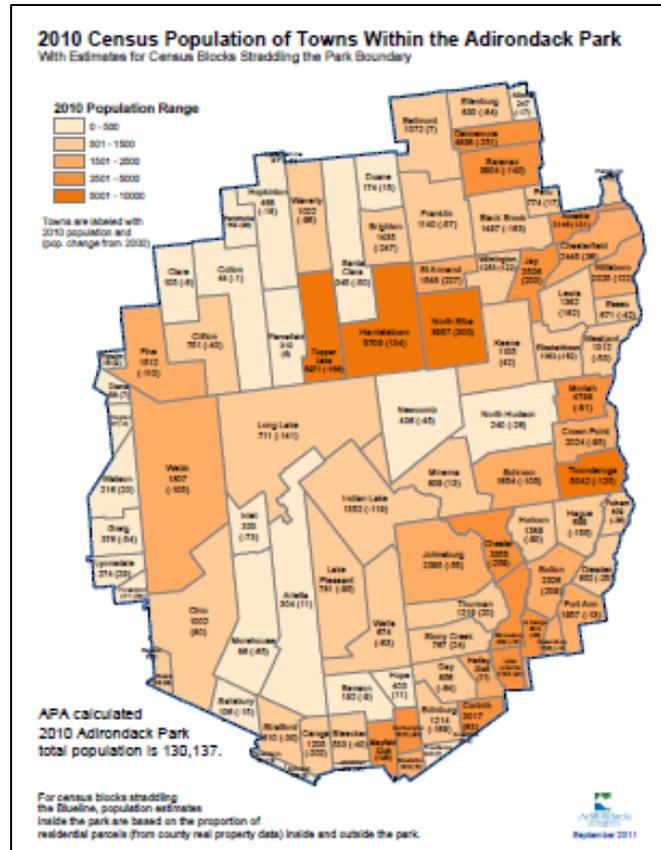


CARTOGRAPHY AND INFORMATION ANALYSIS

Census Data Analysis

Staff obtained US Census spatial and demographic data for New York State - reformatting data for efficient analysis and reporting of the North Country 2010 census. Staff obtained data for towns and cities, places, school districts, census tracts, and census blocks. Staff converted several spatial and demographic datasets to Google Earth compliant formats (KML) and posted data for public download at the Agency website.

Staff completed calculations on 2010 US Census block data to estimate Adirondack Park population. A presentation was prepared and given reporting findings at the September Agency Board meeting. Staff calculated the **2010 estimated Adirondack Park population at 130,100**. Staff posted the presentation, map and data to the Agency website.

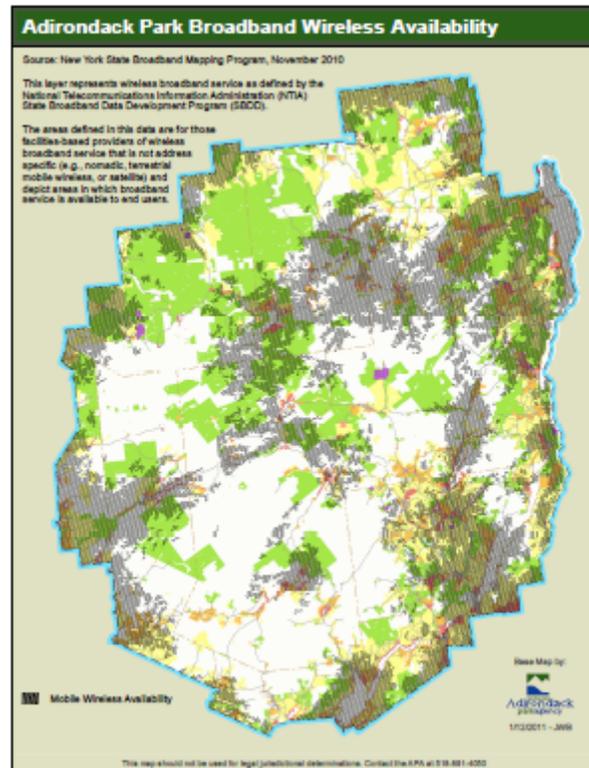


Master Action Database Conversion & Management

Staff worked with RASS and Administrative staff to complete the APA IT Back Drop Contract request for the proposal, "Master Action Database (MAD) Conversion from Microsoft Access 97 to a Client Interface with Microsoft SQL Server APA2011-01." Staff responded to vendor questions developing detailed answers about of project intent and deliverables. Participated in the vendor selection process and began working with the selected vendor. Staff performed quality control on Agency transaction GIS data ensuring records are current and accurate. Transactions include Regulatory Program projects, JIF, Enforcement, Wetland Visits and Compliance case record sites. Improvement of Agency GIS transaction data is in preparation for MAD reprogramming which will incorporate new mapping functions.

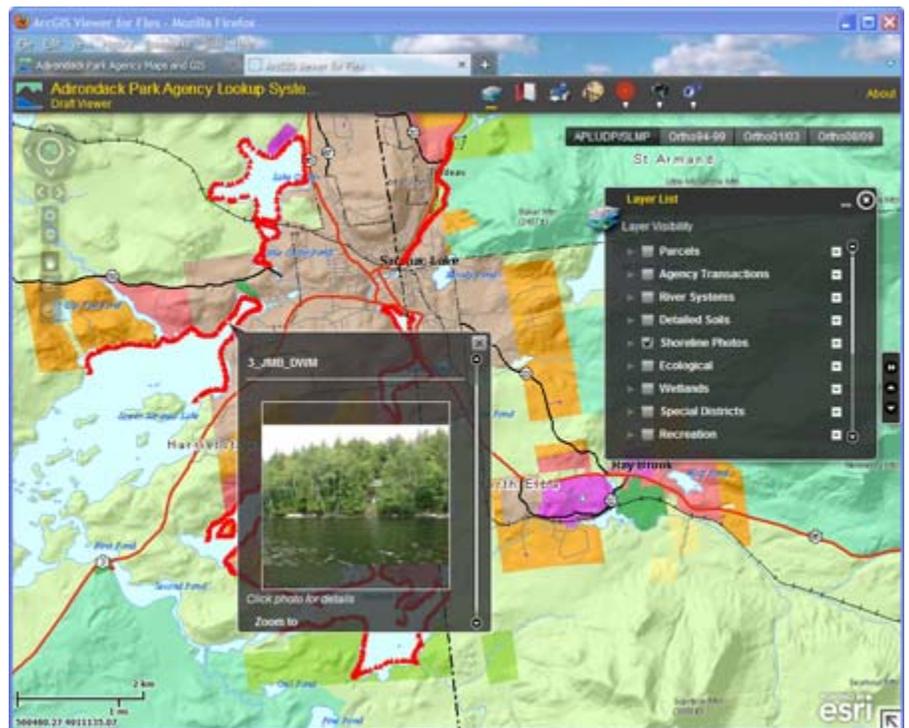
Broadband Availability Map

Staff created maps of wireless and wired broadband availability in the Adirondack Park. Maps were posted to the Agency website.



Agency GIS Lookup System

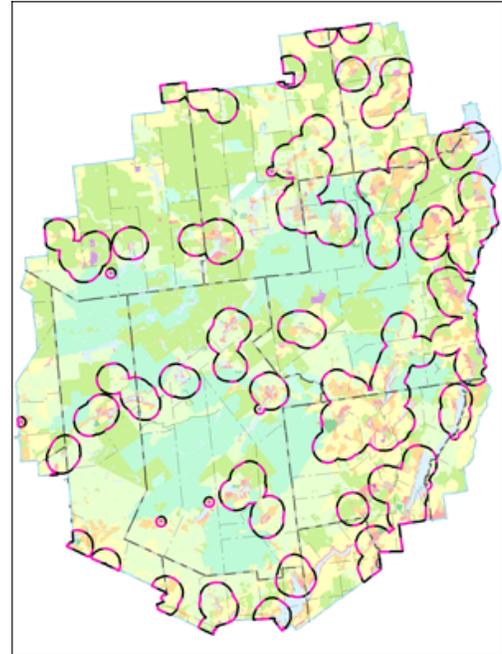
Staff continued managing the Agency GIS Lookup System providing natural resource, jurisdictional, and infrastructure spatial information to all Agency staff at their desktop used on a daily basis. Staff developed a GIS application in the new Lookup System to display shoreline photo point data taken by Agency Enforcement staff on select lakes in the park. Staff developed the next generation Lookup System application for Agency staff use. The system provides better access to air-photos, more efficient use



of software licenses, and an expanded set of simplified end-user analysis tools.

Community Housing Density Bonus Map

Staff mapped the areas that are subject to the intensity bonus for community housing. The Adirondack Park Agency Act was modified to increase community housing opportunities in Moderate Use and Low Intensity Use areas within 3 miles of Hamlets and 1 mile from specific post offices.



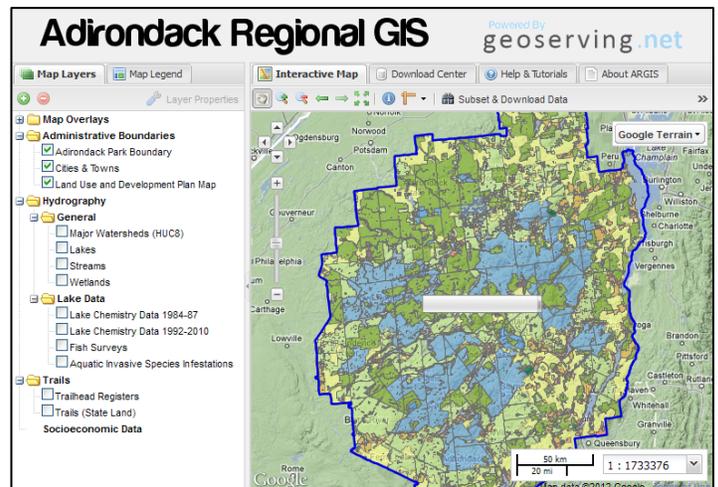
Statewide GIS Clearinghouse

Staff prepared Agency park GIS data for publishing to the Agency's website, the New York State GIS Clearinghouse and to ArcGIS.com on-line. Data is available for public download from these sites for use in end-user GIS systems. Data layers include park zoning, wetlands, the park boundary, and others.

Data Set Name	Description
1. Adirondack Park 1916 Fire Protection Areas	Depicts 1916 fire protection areas of the Adirondack Park, New York State. This resource may be used as an historical reference of land use/land cover in the Adirondack Park and major disturbances to the landscape. Such known and documented disturbances include a series of major forest fires that occurred at the turn of the 19th Century. Source scale is approximately 1:127,000. Projection is UTM zone 18, meters, NAD 83. Do not publish or redistribute this GIS data in whole or in part without written permission from the New York State Adirondack Park Agency.
2. Adirondack Park 1950 Blowdown Areas	Depicts areas damaged by a 1950 windstorm in and around the Adirondack Park, New York State. Source scale is approximately 1:253,000. Projection is UTM zone 18, meters, NAD 83. Do not publish or redistribute this GIS data in whole or in part without written permission from the New York State Adirondack Park Agency.
3. Adirondack Park Boundary	Outer boundary of the New York State Adirondack Park as described in Section 9-312(1) of the New York Environmental Conservation Law. Polygon shapefile in UTM zone 18, meters, NAD 83.
4. Adirondack Park Land Classification	Adirondack Park Land Use and Development Plan Map and State Land Master Plan Map (APLUCP/SLMP) pursuant to Sections 803 and 816 of the Adirondack Park Agency Act, Article 27 of the Executive Law. Polygon shapefile represents state and private land classifications and open water. Mapped at various scales from tax maps and 1:24,000 scale base maps. See the NYS Adirondack Park Agency website (http://state.nys.gov) for more information about the Adirondack Park, land use regulation, state land use, and Adirondack GIS. Do not publish or redistribute these data in any digital form (including on-line mapping applications) or printed form without written permission from the New York State Adirondack Park Agency. These data should not be used for legal jurisdictional determinations. Boundaries between public and private lands in these data are approximate. Projection is UTM zone 18, meters, NAD 83. This download includes several DBF relate tables that can be used to access additional information. All the polygons

Adirondack Regional GIS Portal

Staff worked with SUNY-ESF-Newcomb staff to establish technical requirements to share Agency GIS data on-line through ESF's **Adirondack Regional GIS** web-based geo-portal environment. ESF is hosting Agency land classification, park boundary,



wetlands, and designated rivers GIS data for public access for one year. The interactive mapping website address is <http://aprgis.org:8080/argis/>

Technical Assistance & Outreach

- Staff developed a GIS data inventory and provided planning assistance for the NYS Route 3 Travel Corridor Unit Management Plan under development with DOT and DEC.
- Staff provided technical oversight of upgrades to the Agency Stereo Mapping computer workstation. RASS staff use this system with state procured aerial imagery for critical Agency jurisdictional wetland mapping.
- Staff continued providing leadership to the Adirondack/North Country GIS User Group. A meeting was held at Wanakena Ranger School in August.
- Staff presented on the Town of Day Visibility Analysis to the Park Policy and Planning Committee at the May Agency Meeting as part of a discussion of GIS as a Tool for Local Planning.
- Staff calculated new APLUDP/SLMP Land Classification acreage statistics for the park. Posted table of statistics to the Agency's Maps/GIS web page at <http://www.apa.state.ny.us/gis/stats/colc1108.htm>
- Staff reviewed spatial and attribute quality of new National Hydrography data and began integrating select areas into Agency APLUDP/SLMP GIS data.
- Staff chaired Agency GIS Team meetings throughout the year providing technical assistance, training and program coordination discussions with Agency advanced GIS users.

WEBSITE USE & MANAGEMENT

2011 Year-End Agency Website Summary

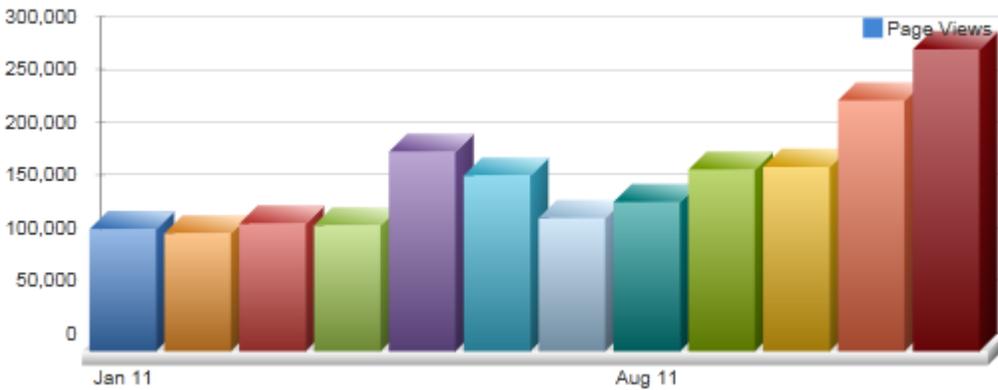
The Agency received just under 2 million page views and 387,000 visits to its website in 2011. Monthly Board Meeting committee mailing documents continued to be posted, significantly reducing annual postage. Monthly Board Meetings continued to be webcast. The Agency complied with state CIO policy by changing the URL address to apa.ny.gov. All Agency documents were updated to

reflect the new web address. Tropical Storm Irene emergency response information was posted on the home page.

Monthly Page Views and Visitor Count Totals

Month	Page Views	Visits
January, 2011	115,810	27,428
February, 2011	111,902	26,662
March, 2011	120,994	30,156
April, 2011	119,383	34,255
May, 2011	189,095	34,345
June, 2011	166,597	32,431
July, 2011	126,347	33,532
August, 2011	141,465	29,537
September, 2011	172,075	28,891
October, 2011	174,768	28,151
November, 2011	237,860	37,359
December, 2011	286,203	44,031
Total(s)	1,962,499	386,778
Average(s)	163,541	32,231

Monthly Page Views Graph



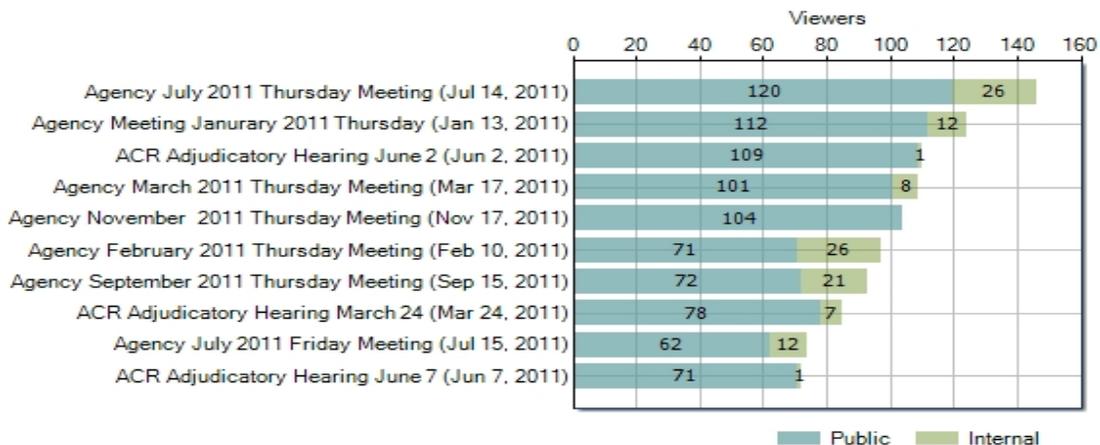
Top Ten Webpage Views

Rank	Page	Views
1	Home page	139,113
2	Press page & Press releases	40,561
3	Jobs page	31,325
4	Maps & GIS page	22,178
5	About the Park page	20,157
6	Map - Adirondack Park Land Use and Development Plan & State Land Map	11,168
7	Research page	8,483
8	Contact page	8,422
9	About the Park Geology	8,181
10	Local Government page	7,218

Top Ten Document Downloads

Rank	Document	Hits
1	APA Citizen's Guide to Land Use Regulations	7,192
2	Rules & Regulations	6,608
3	Jurisdictional Inquiry Form	3,858
4	Local Govt. DOS Annual Training Article	3,808
5	Local Govt. Adirondack Planning Consultant List	3,718
6	2010 Annual Report	3,624
7	APA Act	3,587
8	Park Cellular Service Map	3,444
9	State Land Master Plan	3,423
10	Local Govt. NYS Legislative Commission on Rural Resources Training Brochure	3,391

Top Ten Report Archived Agency Webcasts 1/1/2011 to 12/31/2011



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Live APA Webcast Report - 1/1/2011 to 12/31/2011

