



M E M O R A N D U M

TO: Terry Martino
FROM: Shaun LaLonde
DATE: April 2, 2013
RE: RASS Division Report for March 2013

Supervisor, Natural Resources Analysis - Resource Analysis and Scientific Services Division

On March 14, 2013 Ed Snizek was appointed Supervisor, Natural Resources Analysis in the RASS Division. He comes to this position with a Master's in Freshwater Ecology from DePauw University and a Bachelor's of Science in Biology from Old Dominion University. We look forward to his contributions and continued success at the APA in his new position.

Projects

Field visits were conducted for those project cases preceded by an asterisk (*).

P2011-0089, Port Kent Water District #2, Town of Chesterfield: Reviewed an expansion to existing water district that potentially could serve up to 73 single family residential lots and 17 single family residential townhouse lots. Coordinated review with NYSDEC and NYSDOH. Other involved Agency Staff: Saehrig (LaLonde)

P2011-0103, White, Lake George Town of Putnam: Attended meeting with DEC, Lake George Park Commission and applicant's consultants on March 20, 2013 at DEC Warrensburg to discuss stormwater management issues. Staff continues to assess natural site factors and the potential for adverse water quality and visual impacts associated with the four jurisdictional lots of the proposed seven lot subdivision. Other involved Agency Staff: McSherry/ Phillips (LaLonde)

P2011-0118, Stubing, Lake Harris, Town of Newcomb: Provided on-site wastewater treatment technical edits to draft permit for a three-lot subdivision involving wetlands. Other involved Agency Staff: Lynch/O'Dell (LaLonde)

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P2008-0279A, Whitmarsh, Town of Peru: Reviewed and determined an on-site wastewater treatment system design was in compliance with a prior permit condition. Other involved Agency Staff: Fravor (LaLonde)

P2013-0040, Quick, Lake George, Town of Dresden: Reviewed a proposal for a two-lot subdivision involving wetlands with the creation of a non-shoreline substandard sized lot and an on-site wastewater treatment system proposed within 100 feet of wetlands. Compliance with a prior permit and waterbody (stream/Lake George) were also assessed. Other involved Agency Staff: Darrah, O'Dell (LaLonde)

P1998-0313D, Champion Realty, Soft Maple Flow Reservoir, Towns of Croghan and Watson: Provided technical edits to draft permit amendment for Soft Maple Reservoir. Other involved Agency Staff: C. Parker, Brewer (LaLonde)

P2008-0018A, NYSDOT, multiple towns: Use of herbicides within 100 feet of wetlands for railroad vegetation management. Reviewed minor changes and corrections to permit for renewal. Other involved Agency Staff: Saehrig (Rooks)

*P2012-0194, Miniature Golf, Wells, Ticonderoga: The final plans were reviewed for completion and no issues remained. Project is expected to continue through the Agency permitting process. Other involved Agency Staff: S. Parker (Bendell)

P2007-0261A, Four Lot Subdivision, IuLiucci, Mayfield: This amendment request is for the relocation of an approved house site within an existing Agency permit. The location for the proposed on-site wastewater treatment system (OSWTS) did not appear to meet Agency Guidelines so a site visit is requested to investigate further. The Agency is in the process of scheduling a site visit to the property. Other involved Agency Staff: C. Parker (Bendell)

P2013-0012, Variance for Shoreline Structure Expansion, Sandbloom, Ellenburg: This project is for the proposed expansion of a retaining wall structure to address wave action, ice forces, and to protect the dwelling. A conference call on March 26, 2013 with the consulting engineer provided various opportunities to avoid the need for a variance. The Agency is awaiting a formal response to a request for additional information which should provide the landowner's intended course of action. Other involved Agency Staff: McSherry (Bendell)

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P2009-0280, Moose Hillock (formerly Chocolate Moose) Campground, Town of Fort Ann: Commercial campground. RASS Issues: wetlands, wildlife habitat, stormwater. Reviewed revised plans. Other involved Agency Staff: Saehrig (Rooks, Bendell)

P2012-0044, Case, Town of Santa Clara: Boathouse in a wetland. Reviewed application and provided NIPA questions. Other involved Agency Staff: McSherry. (Rooks, Bendell)

P2013-0045; LaBar- Town of Minerva, Essex County

- New commercial use (ice cream stand)
- RASS attention for DHTP soils analysis.
- 3/21/2013 site visit
- Other involve staff: Yamrick and LaLonde (Ziemann)

P1982-0242C, International Paper, Town of Ticonderoga
Reviewed plans for a permit amendment to add a new leachate basin at a landfill and requested additional information. Other involved staff: Saehrig, LaLonde (O'Dell)

P2013-0047, Schellhas, Town of Ticonderoga
Provided questions for NIPA for new dock project. Other involved agencies: LGPC. Other involved staff: Darrah (O'Dell)

P2013-0054, Eller, Town of Dannemora
Reviewed application for new culvert involving wetlands. Other involved Agencies: DEC, ACOE. (O'Dell)

P2013-0051, Ryan, Town of Horicon
Reviewed application for three lot subdivision involving wetlands. Other involved staff: Saehrig, Bendell. (O'Dell)

P2013-0050, NYSDEC, Town of Harrietstown: Wetland impacts and compensatory mitigation related to the Second Pond Boat Launch reconstruction. Staff reviewed application. All questions and issues were resolved in the pre-application stage. Other involved Agency Staff: Walrath (Rooks)

P2013-0056, NYSDEC, Town of Harrietstown: GP for herbicide use to control invasive species within 100 feet of wetlands. Reviewed application (Rooks)

P2007-0148R, Town of North Elba, Village of Lake Placid, NYS DOT, Town of North Elba: Trail beside the rail, phase 1, Lake Placid to Ray Brook. RASS Issues: Wetlands. Reviewing permit and

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plans to see if new revised plans correspond to the issued permit. Other involved Agency Staff: McSherry, Saehrig (Rooks)

P2010-0193, Reeve, Town of Franklin

Met with applicant's consultant on March 28 to go over NIPA for hunting and fishing cabin involving wetlands. Other involved staff: Darrah (O'Dell, LaLonde)

Pre-Application

Field visits were conducted for those pre-application meetings preceded by an asterisk (*).

A2013-0023, Shoreline Structure Replacement, Mazloom, Webb: This pre-application file is for the replacement of an existing single family dwelling located within the shoreline structure setback. As currently designed, the replacement would require the issuance of a variance from the Agency. A meeting on March 11, 2013 took place to provide potential non-jurisdictional alternatives to the landowner and his consultant. The size of the lot and the location of the main dwelling on the lot restrict the landowner potential replacement alternatives. The Town of Webb is being consulted for local zoning issues by the Agency and the applicant. Other involved Agency Staff: Walrath (Bendell)

Legal

Provided technical assistance in development of legal guidance pertaining to existing commercial uses and tourist accommodations. Other involved Agency Staff: Reynolds (LaLonde)

Provided RASS edits to NIPA and Conditions warehouse in an on-going effort to increase efficiency and improve consistency. Other involved Agency Staff: RASS, Reynolds, Lynch (LaLonde)

Staff met on March 20, 2013 to discuss edits and comments to the working draft of the Development in the Adirondack Park documents. Other involved Agency Staff: McAleese (LaLonde)

Jurisdiction

Field visits were conducted for those projects preceded by an asterisk (*).

J2013-0058, Franklin County Bridge Project, Town of Bellmont: A site visit was conducted previously. Staff assessed the JIF proposal to replace an existing culvert structure with a new bridge and determined no variances were required. The project will require a permit due to impacts to wetlands. Other involved Agency Staff: Miller/Reynolds (LaLonde)

J2013-0094, Warren County Soil & Water District, Habitat Restoration Project, Schroon River, Towns of Bolton and Warrensburg: Staff reviewed a complex jurisdictional proposal that included compliance with the APA Act, Wetlands Act and Rivers Act. The proposal includes the installation of root wads and boulder clusters for purposes of fish habitat restoration in a designated Recreational River. Staff determined that no variances were required and potential impacts to wetlands can be avoided. Staff encourages softer more natural approaches for habitat restoration and shoreline stabilization projects. Other involved Agency Staff: Miller, Reynolds, Rooks (LaLonde)

Planning/ Local Government

Town of Lake George Proposed Sanitary and Stormwater Code Revisions: Reviewed and provided comment on the proposed code revisions. Enhanced treatment for on-site wastewater treatment systems is proposed within the code which a complex topic and requires a deliberative analysis. Other involved Agency Staff: Grisi (LaLonde)

Worked with TNC consultant and and Planning staff on Essex Chain mapping. (Rooks)

Extracted data and compiled a GIS characterization of wetlands within the Finch Pruyn acquisitions to assist Planning with their classification efforts. (Rooks)

Town of Crown Point (Planning Division Project)- Assisted Planning Division by reviewing a list of soil types in the Town of Crown Point, assigning value ratings to each for potential onsite wastewater treatment suitability. Matt Kendall is creating a GIS product to assist officials in the Town of Crown Point in determining appropriate locations for proposed map amendments (Ziemann).

State Land

Met with DEC and ORDA on March 8, 2013 to discuss technical comments provided on draft Whiteface Unit Management Plan amendment. Other involved Agency Staff: Linck/Connolly (LaLonde)

Enforcement

Field visits were conducted for those enforcement cases preceded by an asterisk (*).

*E2012-0029, Alleged Shoreline Structure Expansion, Cardinell, Parishville: This enforcement file is for the alleged expansion

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of a porch on a single family dwelling located within the shoreline structure setback area without first obtaining an Agency variance. The site was visited on March 13, 2013 and an approximation of the distance to the structure was made. Other involved Agency Staff: Adams (Bendell)

E2013-0030, W2008-0053, Palmer, Town of Westport

Reported potential violation on property as a result of an inquiry made by Town Code Enforcement Officer at the CEO conference held in Lake Placid, New York. A driveway has been placed on property in an area which was determined to be wetland during a prior site visit. (O'Dell)

E2010-0215, Mylott, Town of Stratford: Staff reviewed and provided comments associated with a replacement on-site wastewater treatment system design prepared by a licensed professional engineer. Other involved Agency Staff: Fravor (LaLonde)

Wetlands

Field visits were conducted for those jurisdictional inquiries preceded by an asterisk (*).

Air photo interpretations (Rooks)

	JIF	Project Review	Enforcement	For Citizens	For Other Staff	Other	Total
Jan.	10	3	2		1	1	17
Feb.	13	7	1			1	22
March	19	1	2	1		4	27

Meetings/Events/Teleconferences Attended

March 21, 2013 - Staff participated in a teleconference with NYSDOT and NYSDEC to discuss inter-agency program issues and improve coordination. The intent is to identify specific topics that involve each Agency and to identify solutions to any associated issues. Other involved staff: Tom Saehrig, Jim Connolly, Rick Weber, Kathy Regan, Mark Rooks (LaLonde)

On March 14, 2013 - Agency Meeting-Presentation to the Board on Agency jurisdiction and review regarding forestry activities in the Adirondack Park. (RASS:Ziemann, Legal:Burth) March 13, 2013- Staff attended a presentation at DEC by Dr. Sarah Reed of Wildlife Conservation Society regarding "Balancing public access with species protection." (Rooks)

March 4 - 7, 2013 Code Enforcement Officer (CEO) training - Staff attended North Country CEO Training in Lake Placid to make contacts with and provide information to local CEOs. (O'Dell, LaLonde and Rooks)

March, 2013 Deep-Hole Test Pit Data

To date in March of 2013, RASS staff has reviewed data from six deep-hole test pits (DHTP) in review of five Agency projects or enforcement cases. Two DHTP evaluations were conducted by Agency staff, and four were conducted by outside consultants. RASS staff approved one DHTP location for installation of a conventional standard absorption onsite wastewater treatment system (OSWWTS), and three DHTP locations for installation of a shallow absorption OSWWTS. Two DHTP locations did not meet Agency guidelines for installation of an OSWWTS.

Deep Hole Test Pit Statistics	Jan	Feb	Mar	Year To Date
Projects Involving DHTPs	2	0	5	7
DHTPs Described by APA	0	0	2	2
DHTPs Described by Consultants	4	0	4	8
Total DHTPs	4	0	6	10
Approved Conventional Systems	1	0	1	2
Approved Shallow Systems	0	0	3	3
Did not Meet Agency Guidelines	3	0	2	5
Approved Conventional Systems %	25%	0%	17%	20%
Approved Shallow Systems %	0%	0%	50%	30%
Did not Meet Agency Guidelines %	75%	0%	33%	50%
Shallow Systems Breakdown				
Approved Shallow Systems	0	0	3	3
Shallow Systems due to SHGWT	0	0	3	3
Shallow Systems due to Bedrock	0	0	0	0
Shallow Systems due to SHGWT %	0%	0%	100%	100%
Shallow Systems due to Bedrock %	0%	0%	0%	0%

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