



M E M O R A N D U M

TO: Terry Martino
FROM: Ed Snizek
DATE: April 30, 2013
RE: Rass Monthly Report

RASS DIVISION- April 2013 MONTHLY HIGHLIGHTS

ACTIVITY	April	YTD
ENGINEERING- Project Reviews	20	-
OSWTS Reviews	8	-
Stormwater Management Reviews	12	-
Shoreline Reviews	10	-
ENGINEERING- Jurisdictional/Legal Reviews/Agency Coordination	12	-
ENGINEERING- Enforcement Reviews	5	-
ECOLOGY/BIOLOGICAL RESOURCE Project/Legal Reviews	2	-
WETLANDS-Project/Legal Reviews	24	-
FRESHWATER RESOURCE Project/Legal Reviews	2	4
FORESTRY-Project/Legal Reviews	4	4
SITE VISITS (All Staff)	8	9
WETLAND SITE VISITS COMPLETED	17	19
AIR PHOTO INTERPRETATIONS	25	56
DEEP HOLE TEST PITS DESCRIBED BY STAFF	11	18

Projects

P2011-0089, Port Kent Water District #2, Town of Chesterfield

The proposal includes extension of the existing Town of Chesterfield water district designed to serve approximately 56 single family residential lots, 17 single family residential townhouse lots, and the Golf Course Clubhouse most of which are currently vacant. Review was coordinated with DEC and DOH. Technical comments have been satisfactorily addressed by the Town. Other involved Agency Staff: Saehrig (LaLonde)

P2012-0142, Paradox Brewery, Town of Schroon

A brewery is proposed at an existing commercial use site. Technical comments associated with on-site wastewater treatment, water supply, and stormwater management have been satisfactorily addressed. Review was coordinated with DOH and Ag & Markets. Other involved Agency Staff: Saehrig (LaLonde)

P2010-0029, Siskavich Campground, Town of Dannemora

A new campground is proposed at an existing commercial use site. Technical comments associated with on-site water treatment, water supply, and erosion and sediment control have been satisfactorily addressed for the purposes of completion. Review was coordinated with Clinton County DOH. Other involved Agency Staff: Darrah (LaLonde)

P1987-0292F, Lagoon Manor, Town of Bolton

The proposed amendment includes the construction of one 3-unit townhouse building at the site of the former Lagoon Manor Motel. Staff provided technical comments pertaining to community wastewater treatment, community water supply, and stormwater management systems. Staff also provided recommendations on consolidation of multiple permits. Review was coordinated with DEC and DOH. Other involved Agency Staff: C. Parker (LaLonde)

P2013-0085, Patelli, Lake Placid, Town of North Elba

A site visit was conducted on April 24, 2013 to assess the proposed reconstruction of a greater than 40 feet single-family dwelling on the shoreline of Lake Placid. Shoreline structures, cutting, erosion and sediment control and stormwater management were assessed at the time of the visit. Other involved Agency Staff: Adams (LaLonde)

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P2013-0038, Sorensen, Town of Thurman

Two lot subdivision, no new land use and development, one Deep-Hole Test Pit Examination. Other involved Agency Staff: Adams (Ziemann)

P2013-0045, LaBar, Town of Minerva

The proposal includes a new commercial use involving the construction of an ice cream stand with an attached pavilion and sugar house in a Moderate Intensity Land Use Area. A Deep-Hole Test Pit Examination was conducted by Agency staff. Technical comments associated with on-site wastewater treatment and water has been satisfactorily addressed. Other involved Agency staff: Yamrick (LaLonde/Ziemann)

P2013-0023, Whisher/Ward, Town of Chesterfield

Two lot subdivision, no new land use or development, 2 Deep-Hole Test Pit Examinations. Other involved Agency staff: Wagner and Walrath. (Ziemann)

P2012-0217, Dibble, Town of Thurman

Two lot subdivision, no new land use or development, 1 Deep-Hole Test Pit Examination. Other involved Agency staff: Fravor (Ziemann)

P2013-0051, Ryan, Town of Horicon

Two lot subdivision with wetlands and steep slopes along the shoreline of Brant Lake. Other involved Agency staff: Saehrig (Ziemann)

P2013-0068, Adirondack Nature Conservancy, Multiple towns

Control of invasive plants with herbicide within 100 feet of wetlands along State Route 28N. Reviewed and processed GP. (Rooks)

P2013-0069, Adirondack Nature Conservancy, Multiple towns

Control of invasive plants with herbicide within 100 feet of wetlands along State Route 8. Reviewed and processed GP. (Rooks)

P2013-0070, Adirondack Nature Conservancy, Multiple towns

Control of invasive plants with herbicide within 100 feet of wetlands along State Route 73. Reviewed and processed GP. (Rooks)

P2013-0074, Adirondack Nature Conservancy, Town of Santa Clara

Control of invasive plants with herbicide within 100 feet of wetlands along State Route 458. Reviewed and processed GP. (Rooks)

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P2013-0013, Warren County Highways, Town of Johnsburg:

Replacement of Crane Mountain Road bridge over Mill Creek. RASS Issues: wetlands. Reviewed final plans. Other involved Agency Staff: Saehrig. (Rooks, Bendell)

*P2003-0101, Natural History Museum of the Adirondacks (Wild Center), Town of Tupper Lake

Amendment to permit for a permanent dock. Two year temporary dock was authorized by a previous amendment. RASS Issues: wetland impacts. Examined site and determined that wetlands have not been affected the activity over the previous two seasons. Other involved Agency Staff: McSherry (Rooks)

P2012-0090, Adirondack Nature Conservancy (APIPP) Town of North Elba.

GP for herbicide use in wetlands for invasive species control.

P2013-0084, Zaleckas, Town of Ticonderoga.

Three-lot subdivision involving wetlands. Other involved Agency Staff: McSherry (Rooks)

P2007-0148, Town of North Elba, Village of Lake Placid, NY DOT, Town of North Elba.

Rail/trail Phase 1 review. Other involved Agency Staff: McSherry (Rooks)

Pre-Applications

A2013-0065, Loon Lake Golf Club and Resort, Franklin

160 lot residential subdivision of 2,800 acres around Loon Lake and the former golf course in Franklin County. RASS Issues: OSWTS, slopes, stormwater management, water quality, wetlands, wildlife habitat and habitat fragmentation, exurban development. Internal staff meeting to discuss review process and prepare for pre-application meeting with applicant. Preliminary soils review. Other involved Agency Staff: McSherry, Weber, McAleese, VanCott(Lalonde, Snizek, Rooks)

*A2012-0200, Town of St. Armand. Sewer plant upgrades. Other Staff involved: Saehrig (Rooks)

Jurisdiction/ Legal

J2013-0148, Essex County Bridge Replacement, Hoffman Road, Town of Schroon

The project involves the complete replacement of the Hoffman Road Bridge and a temporary bypass bridge spanning Trout Brook in the Town of Schroon. Variance and permit criteria were assessed and a non-jurisdictional determination was issued. Other involved Agency Staff: Miller (LaLonde)

J2013-0134, St. Lawrence County Highway Bridge Rehabilitation, Middle Branch Grasse River, Town of Clare

The project involves the rehabilitation of an existing bridge on Dean Road over the Hudson River. Variance and permit criteria were assessed and a non-jurisdictional determination was issued. Other involved Agency Staff: Miller (LaLonde)

J2010-0468, Thomas - Chateaugay Lake, Town of Dannemora

The proposal includes the construction of a single family dwelling on Chateaugay Lake. A site visit was conducted on April 4, 2013 to identify the mean high water mark for purposes of identifying structure setback for a proposed single-family dwelling. No permit or variance was otherwise required as stated in the 2010 jurisdictional determination. (LaLonde)

J2013-0048, Koperski, Ausable River, Town of North Elba

The proposal includes the demolition and replacement of a single-family dwelling in a recreational river area (Ausable River). A site visit was conducted with JIF staff on April 8, 2013 to identify the mean high water mark and assess potential jurisdiction associated with septic, structure replacement, wetlands, and shoreline cutting. Other involved Agency Staff: Miller (LaLonde)

J2013-0198, Yanchitis, North Elba

Removal of dead trees, removal of debris. Forestry review. Other involved Agency Staff: Miller (Ziemann)

J2013-0048, Donati, Harriettstown

Two retaining walls proposed within the shoreline structure setback of Lake Clear connected to existing structures greater than one hundred square feet. Other involved Agency Staff: Miller (Bendell)

Planning/Local Government

State Land

NYSDEC Peru Boat Launch Improvements

NYSDEC is proposing to restore and stabilize a failed embankment slope and extend an existing concrete boat launch ramp.

Technical comments on shoreline stabilization methods were provided on the proposal. Other involved Agency Staff: Regan (LaLonde)

P2013-0050, NYSDEC Second Pond Boat Launch, Town of Harrietstown

Agency staff reviewed the submitted wetlands permit application by NYSDEC for proposed improvements to the Second Pond Boat Launch outlined in the December 2012 UMP. Numerous improvements are proposed including reconfiguration of on-site parking. Technical comments on stormwater management were provided. Other involved Agency Staff: Walrath, Prickett (LaLonde)

Enforcement

E2013-0041, Franklin Falls, Town of Franklin

Alleged violation includes subdivision in Resource Management. A site visit was conducted on April 22, 2013 at which time the mean high water mark was identified for purposes of assessing a proposed expansion of an existing single-family dwelling. Other involved Agency staff: Wagner (LaLonde)

E2013-0031, Town of Schroon

Alleged Rivers area shoreline cutting violation. Forestry review. Other involved Agency staff: Wagner (Ziemann)

E2013-0035, Town of Fort Ann

Alleged §806 Shoreline Cutting Violation. Planting plan recommendations. Other involved Agency staff: McNamara (Ziemann, Lalonde)

*E2013-0008, Town of Black Brook

Alleged septic system wetland setback violation. Other involved Agency staff: Wagner (Ziemann)

E2013-0046, Town of Willsboro

Alleged fill in a wetland. Other involved Agency staff: Fravor (Ziemann)

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E2012-0115A, Town of Ohio

Apparent 2 Lot subdivision in a rivers area. 1 DHTP for 1 vacant lot. Other involved Agency staff: Adams (Ziemann)

*E2013-0039, Town of Lake Luzerne.

Investigated potential clearcut, determined to be no violation. Other involved Agency staff: McNamara (Ziemann)

Meetings/Events/Teleconferences Attended

April 18, 2013- The Agency's Supervisor, Natural Resource Analysis attended the Lake Champlain Basin Program Aquatic Nuisance Species Rapid Response Task Force meeting and ANS subcommittee meeting. The Lake Champlain RR Task Force is comprised of resource managers and technical experts from Vermont, New York, and Quebec. The role of the RR Task Force is to facilitate and promote cooperation among jurisdictions responding to newly formed or newly found infestations of aquatic nonnative invasive species and pathogens in the Lake Champlain Basin. (Snizek)

April 24, 2013- Agency staff were advised via e-mail that the Lake George Park Commission released the "Draft Invasive Species Prevention Plan and Environmental Impact Statement" for public comment. The public review and comment period ends June 25, 2013. Staff is currently reviewing the document.

April 18, 2013- Staff participated in ADK Inter-Agency Meeting Conference Call, with representatives from DEC, DOT, APA. Other involved Agency staff: Connolly, Saehrig, Weber. (Rooks, Bendell)

April 25, 2013- Local Government Day. Represented RASS division. (Rooks)

Year 2013 Monthly Deep Hole Test Pit Statistics

Deep Hole Test Pit Statistics	Jan	Feb	Mar	Apr	Year To Date
Projects Involving DHTPs	2	0	5	11	18
DHTPs Described by APA	0	0	2	13	15
DHTPs Described by Consultants	4	0	4	0	8
Total DHTPs	4	0	6	13	23
Approved Conventional Systems	1	0	1	8	10
Approved Shallow Systems	0	0	3	4	7
Did not Meet Agency Guidelines	3	0	2	0	5
Approved Conventional Systems %	25%	0%	17%	66%	45%
Approved Shallow Systems %	0%	0%	50%	34%	30%
Did not Meet Agency Guidelines %	75%	0%	33%	0%	25%
Approved Shallow Systems	0	0	3	4	7
Shallow Systems due to SHGWT	0	0	3	2	5
Shallow Systems due to Bedrock	0	0	0	2	2
Shallow Systems due to SHGWT %	0%	0%	100%	50%	71%
Shallow Systems due to Bedrock %	0%	0%	0%	50%	29%

Year 2013 Wetland Field Visits

Time Period	Number of requests received during month	Number completed	Interval for processing. (Date received to date scheduled for those received in that month)	Number pending
January	2	2	N/A	0
February	0	0	N/A	0
March	4	0	N/A	4
April	20	17	13	7
Cumulative for 2013	26	19	13	7

Year 2013 Air Photo Interpretations

	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	2	2	1		4	28
April	14	4	4	2		1	25

ESS:SEL:GAB:WMR:MAO:ACZ:lhb