



TO: Terry Martino

FROM: Ed Snizek *Ed Snizek*

DATE: October 1, 2013

RE: RASS Monthly Report

RASS DIVISION- SEPTEMBER 2013 MONTHLY HIGHLIGHTS

ACTIVITY	SEPTEMBER	YTD
ENGINEERING- Project Reviews	23	119
OSWTS Reviews	12	66
Stormwater Management Reviews	9	63
Shoreline Reviews	12	75
ENGINEERING- Jurisdictional/Legal Reviews/Agency Coordination	10	62
ENGINEERING- Enforcement Reviews	2	20
ECOLOGY/BIOLOGICAL RESOURCE Project/Legal Reviews	0	8
WETLANDS- Project/Legal Reviews	11	60
FRESHWATER RESOURCE Project/Legal Reviews	3	17
FORESTRY- Project/Legal Reviews	1	12
SITE VISITS (All Staff)	16	133
WETLAND SITE VISITS COMPLETED	22	175
AIR PHOTO INTERPRETATIONS	11	217
DEEP HOLE TEST PITS DESCRIBED BY STAFF	7	85

Projects

P2011-0103, White, Town of Putnam.

Provided extensive review and comment concerning proposed 7-lot subdivision (4 lots jurisdictional) with shoreline on Lake George. Technical evaluation and issues includes stormwater management, erosion and sediment control, on-site wastewater treatment, grading and clearing limits, road construction, visibility and inter-Agency coordination with DEC and Lake George Park Commission. Involved Agency Staff: McSherry, Phillips, and LaLonde.

P2011-0095, Arbour, Town of Westport.

Provided technical comments associated with noise impacts at a proposed private airport in the Town of Westport. Involved Agency Staff: McSherry, Goroski, and LaLonde.

P2013-0140, George, Town of Franklin.

Attended variance hearing on September 11, 2013 for a proposed lateral expansion of a single family dwelling located within the 150 feet Recreational River Area setback. Technical input included identification of the mean high water mark and evaluation of on-site wastewater treatment. Involved Agency Staff: Lynch, Goroski, and LaLonde.

P2013-0110, Corasonti, Town of Inlet.

Two lot subdivision involving wetlands.
Other involved Agency Staff: Weber, Brewer, Adams, Bendell, and Rooks.

P2013-0214, National Grid, Towns of Diana, Pitcairn and Fine.

Construction and replacement of transmission structures in a wetland and temporary access to other wetland locations using bog mats. Involved Agency Staff: Saehrig and Rooks.

P1989-0539, Wakonda Family Campground, Inc., Town of Horicon.

Compliance review of cutting restrictions in a rivers area, for potential vegetative management amendment request. Involved Agency Staff: McNamara and Ziemann.

P2013-0208, Village of Tupper Lake, Town of Tupper Lake.

Subdivision of land for construction of new fire department and police facility. Involved Agency Staff: Lynch, O'Dell, and Bendell.

P2013-0175, Smith, Town of Horicon.

Staff met the applicant's representative on site to evaluate the proposed reconstruction of a 60 foot extension of a 60 foot long pre-existing dock in wetlands. Involved Agency Staff: Walrath and O'Dell.

P2013-0020, Rhododendron Pond, Town of Keene.

Staff visited Rhododendron Pond (Dix Mountain Wilderness Area) in advance of completing an application from the NYSDEC for pond reclamation. The pond is proposed to be reclaimed to remove golden shiners (*Notemigonus crysoleucas*) and brown bullhead (*Ameiurus nebulosus*) from the lake. Involved Agency Staff: Walrath and Snizek.

P2013-0197 NYS DEC, Town of Long Lake.

General permit for bog bridging for snowmobile trail.
Involved Agency Staff: Linck and O'Dell.

Pre-Applications

A2013-0091, Clearwater Homeowners, Town of Horicon.

Teleconference with HOA representatives, applicant's consultant, DEC and ACOE staff to discuss project. Involved Agency Staff: LaLonde, Weber, and Rooks.

A2013-0154, Lyme Timberlands I, LLC, Town of Webb.

Pre-Application meeting for a 43± acre jurisdictional clearcut.
Involved Agency Staff: Ziemann

A2013-0104, Lord, Town of Bleecker.

Initial deep-hole test pit review for proposed 22 lot subdivision in Resource Management. Involved Agency Staff: Lynch, LaLonde, Rooks, and Ziemann.

A2013-148 Long Pond, Town of Willsboro.

Staff met with Friends of Long Pond Association representatives to evaluate the Eurasian watermilfoil growth in Long Pond and discuss long-term management options. Involved Agency Staff: Walrath and Snizek.

A2013-144 Kildare Club, Town of Hopkinton.

Meeting with the superintendent of grounds for the Kildare Club to evaluate the reported nuisance beds of bladderwort (*Utricularia purpurea*) in Jordan Lake. Involved Agency Staff: Walrath and Snizek.

A2013-14, Lake Hadlock Association, Town of Fort Ann.

Staff met with members of the Lake Hadlock Association (Hadlock Pond) to discuss Eurasian watermilfoil control for Hadlock Pond. The visit included a tour of the littoral zone of the lake as well as a road side inspection of Bishop Brook, the outfall stream. Involved Agency Staff: Walrath and O'Dell.

Staff met with the DEC staff regarding what information the Lake Hadlock Association would need with regards to permitting for an herbicide treatment to control Eurasian watermilfoil.
(Walrath)

A2013-TBD, Ski Bowl Pond, Town of Johnsburg.

Staff discussed the permit application submitted by the Town of Johnsburg for the removal of sediment and vegetation from the ski bowl pond, which serves as a swimming area. A site visit was conducted on 9/23. The town currently has a General Permit to hand harvest nuisance aquatic vegetation in the swim area. Involved Agency Staff: Walrath, Snizek, and O'Dell.

A2013-0128, LaBarge, Town of North Elba.

Involved Agency Staff: Hannon and O'Dell.

Jurisdiction/ Legal

Draft Emergency Authorization Regulations.

Provide comment on draft emergency authorization regulations.
Involved Agency Staff: Legal, Snizek, Weber, and LaLonde.

River Stabilization Guidance.

Staff continues to work on river stabilization guidance that would encourage natural techniques and provide an efficient process for the public. Involved Agency staff: Legal, Snizek, Weber, and LaLonde.

J2013-0496, St. Lawrence County. Multiple towns.

Construction of a Multi-Use Recreational Trail System. Conducted air photo/GIS analysis and reviewed FGEIS. Involved Agency Staff: Rooks.

J2013-615 / A2013-133 Town of Jay, Essex.

Reviewed and prepared letter of non-jurisdiction for the Town of Jay's proposal to implement repair measures on Otis and Bartlett brooks in response to recent natural disasters. Involved Agency Staff: Walrath and LaLonde.

Planning/Local Government

Piseco Lake, Town of Arietta.

Through a joint effort with DEC and the Town of Arietta, the Agency has established the mean high water mark of Piseco Lake at 1662.65 feet above mean sea level. The surveyed elevation will serve as the mean high water mark for Piseco Lake for future regulatory transactions involving the Agency. Involved Agency Staff: LaLonde and Preall (NYSDEC).

State Land

W2013-0172, NYS DEC, Town of Newcomb.

Proposed bog bridge locations checked for presence wetlands. Involved Agency Staff: Prickett and O'Dell.

Enforcement

E2013-139, Sterling Pond, Town of Parishville.

Conducted field visit on September 20th to investigate alleged violation associated with a less than 100 square foot replacement dam structure. No violation noted during site visit. Involved Agency Staff: Adams and LaLonde.

E2013-0075, Mitchell, Town of Schroon.

Based upon site visit in July, evaluated on-site wastewater treatment and other facts regarding alleged violation of hunting camp expansion. Involved Agency Staff: Wagner and LaLonde.

Meetings/Events/Teleconferences Attended

September 23, 2013. Meeting with DEC staff about reconstruction of DEC-owned portion of Beach Road and parking lots at Million Dollar Beach in the Town of Lake George. Involved Agency Staff: Weber, Regan, and Rocks.

September 24, 2013. Guest lectured for 3 sections of Wetlands Ecosystems and Management class at Paul Smith's College. Involved Agency Staff: O'Dell.

Year 2013 Monthly Deep Hole Test Pit Statistics

Deep Hole Test Pit Statistics	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Year To Date
Projects Involving DHTPs	2	0	5	6	12	7	10	5	5	52
DHTPs Described by APA	0	0	2	10	22	10	19	15	7	85
DHTPs Described by Consultants	4	0	4	0	3	0	1	1	4	17
Total DHTPs	4	0	6	10	25	10	20	16	11	102
Approved Conventional Systems	1	0	1	6	16	4	7	4	4	43
Approved Shallow Systems	0	0	3	4	6	5	3	5	5	31
Did not Meet Agency Guidelines	3	0	2	0	3	1	10	7	2	28
Approved Conventional Systems %	25%	0%	17%	60%	64%	40%	35%	25%	36%	42%
Approved Shallow Systems %	0%	0%	50%	40%	24%	50%	15%	31%	45%	30%
Did not Meet Agency Guidelines %	75%	0%	33%	0%	12%	10%	50%	44%	18%	27%
Approved Shallow Systems	0	0	3	4	6	5	3	5	5	31
Shallow Systems due to SHGWT	0	0	3	2	4	5	3	4	5	26
Shallow Systems due to Bedrock	0	0	0	2	2	0	0	1	0	5
Shallow Systems due to SHGWT %	0%	0%	100%	50%	67%	100%	100%	80%	100%	84%
Shallow Systems due to Bedrock %	0%	0%	0%	50%	33%	0%	0%	20%	0%	16%

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	5	0	N/A	5
April	27	18	12	14
May	35	37	11	12
June	42	33	13	21
July	24	35	18	10
August	27	28	10	9
September	17	22	9	4
Cumulative for 2013	179	175	Average = 12	4

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	16	5	4	2		2	29
May	9	5	1	1		2	18
June	30	2	2		1	2	37
July	20	7	1		2	2	32
August	13	1		3	3	3	23
Sept.	8	1	2				11