



KAREN FELDMAN
Acting Chair

TERRY MARTINO
Executive Director

MEMORANDUM

TO: Terry Martino
FROM: Kathy Regan
Supervisor, Natural Resource Analysis
DATE: March 6, 2019
RE: RASS Monthly Report – January and February 2019

**RASS DIVISION 2019
Summary Chart**

ACTIVITY	Jan	Feb	YTD
ENGINEERING Project Reviews	41	19	60
OSWTS Reviews	23	8	31
Stormwater Management Reviews	25	16	41
Shoreline Reviews	17	11	28
Shoreline Variance Reviews	12	6	18
ENGINEERING Jurisdictional/Legal Reviews/Agency Coordination	8	11	19
ENGINEERING Enforcement Reviews	6	4	10
ENGINEERING Planning Reviews	3	1	4
ENGINEERING Site Visits	3	1	4
TERRESTRIAL ECOLOGY Reviews/Site Visits	3	1	4
FRESHWATER RESOURCE Reviews	7	3	10
FRESHWATER RESOURCES Site Visits	1	0	1
FORESTRY Reviews/ Site Visits	1	0	1
WETLANDS Reviews	17	9	26
WETLANDS Air Photo Interpretations	32	27	59
DEEP HOLE TEST PITS Described	9	5	14
DEEP HOLE TEST PITS Site Visits	7	2	9

Deep Hole Test Pit Statistics

Deep Hole Test Pit Statistics	Jan	Feb	YTD
Projects Involving DHTPs	7	3	10
DHTPs Described by APA	9	3	12
DHTPs Described by Consultants	0	2	2
Total DHTPs	9	5	14
Approved Conventional Systems	3	4	7
Approved Shallow Systems	3	0	3
Did not Meet Agency Guidelines	3	1	4
Approved Conventional Systems %	33%	80%	50%
Approved Shallow Systems %	33%	0%	21%
Did not Meet Agency Guidelines %	33%	20%	29%
 			
Approved Shallow Systems	3	0	3
Shallow Systems due to SHGWT	3	0	3
Shallow Systems due to Bedrock	0	0	0
Shallow Systems due to SHGWT %	100%	0%	100%
Shallow Systems due to Bedrock %	0%	0%	0%

Year 2019 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	0	0	N/A	0
February	0	0	N/A	0
March				
April				
May				
June				
July				
August				

Memorandum to Terry Martino
 March 6, 2019

September				
October				
November				
December				
Total	0	0	N/A	0

Year 2019 Air Photo Interpretations

	JIF	Referrals	Project Review	Enforcement	Public	Other Staff	Other	Total
Jan.	13	2	12	1	1	2	1	32
Feb	19	0	4	1	0	1	2	27
March								
April								
May								
June								
July								
August								
Sept								
Oct								
Nov								
Dec								
Total	32	2	16	2	1	3	3	59

COMMITTEE AND ORGANIZATIONAL AFFILIATIONS

Committee and Working Groups

- Attended the Statewide PRISM meeting.
- Met with New York Natural Heritage Program (NYNHP) staff to discuss general Agency cooperation on common interests and sharing data.
- Met with Ausable River Association staff to discuss upcoming projects and potential permitting needs.
- Participated in a teleconference call regarding a new Education subcommittee formed by the Invasive Species Council.
- Attended the Lake Champlain Technical Advisory Committee meeting.

Education and Outreach

- Updated Hand-harvesting of Nuisance Aquatic Plants Flyer.
- Updated Small Scale Dredging Guidance.
- Developed Guidance document for staff: RASS Engineering Guidance – Evaluation of Existing On-Site Wastewater Treatment Systems.
- Provided outreach/education to seven lake associations regarding the following topics: permitting, lake bottom (bathymetry) mapping, hiring a lake manager, and the 2019 Citizen Scientist Lake Management Tracker Survey Program.
- Interacted with five lake associations and local officials regarding lake management activities, including providing grant application assistance to Essex County and the Town of Chesterfield, year-end report submissions, the 2019 Lake Management Tracker Program, and permitting.

Conferences and Training for Staff

- Engineering staff attended training titled “Stormwater Pollution Prevention Plan (SWPPP) – Preparation and Review” offered by the Eastern New York State Stormwater Regional Training Center in Ballston Spa. Preparing, reviewing and implementing a SWPPP is essential to construction stormwater planning and addressing water quality and water quantity impacts. Required elements of partial and full SWPPP’s were discussed including site planning, erosion and sediment control, hydrology, housekeeping and post construction management and maintenance. Seven (7) professional development hours were received for completing the training.
- Engineering staff attended training titled “Wet Pond Design” offered by the Eastern New York State Stormwater Regional Training Center in Ballston Spa. Ponds are one of the few stormwater management practices that provide both water quality and water quantity treatment. The class examined drainage areas, computed hydrology, determined storage volumes, designed outlet structures and discussed maintenance requirements.
- RASS staff have been participating in the 2019 edition of the Watercraft Inspection Program Leadership educational webinar series developed by the New York Sea Grant specialists.
- RASS staff attended the New York State Society of American Foresters (NYSAF) 2019 Annual Meeting “*Timberland Investment in the Northern Forest: Activities and Implications*” in Syracuse, New York. Sessions attended included State of New York Forestry, Timberland Investment in the Northern Forest, Conservation Easements and Timberland Investment, Wildlife Issues in New York Forest Management, and Moving Forward With 480-a.
- RASS Supervisor attended a workshop titled “Celebrating Women in Leadership – Workplace Resources, Tools and Strategies”, sponsored by the Adirondack Research Consortium.

Other

- Attended iplan table demonstration.

Memorandum to Terry Martino
March 6, 2019

PERMITTING

- Reviewed formatting of APA General Permit 2015G-2.
- Provided siting guidance to Adirondack Park Invasive Plant Program (APIPP) and DEC for locations of aquatic invasive species boat decontamination stations.

ADMINISTRATION

Reporting

- Submitted weekly and monthly reports.
- Developed Potential Agency speaker list.

Agency Coordination/Efficiency

- Met with DEC to discuss role in Federal Energy Regulatory Commission (FERC) relicensing.
- Developed 2019 Year Ahead Objectives as well as additional long-term objectives.

Other

- Provided guidance to APIPP regarding which waterbodies might be appropriate for the use of drones to map floating leaf and submerged aquatic vegetation.
- Provided comments to APIPP on an Invasive Species BMP document.

KDR:SEL:WMR:MAO:ACZ:LRW:AJP