



KAREN FELDMAN
Acting Chair

TERRY MARTINO
Executive Director

MEMORANDUM

TO: Terry Martino
FROM: Kathy Regan, Supervisor Natural Resource Analysis
DATE: February 6, 2019
RE: RASS Monthly Report – November, December 2018

RASS DIVISION 2018

ACTIVITY	NOV	DEC	YTD
ENGINEERING- Project Reviews	44	25	495
OSWTS Reviews	36	20	365
Stormwater Management Reviews	23	17	247
Shoreline Reviews	35	28	306
Shoreline Variance Reviews	27	15	219
ENGINEERING- Jurisdictional/Legal Reviews/Agency Coordination	7	11	147
ENGINEERING- Enforcement Reviews	10	12	100
ENGINEERING- Planning reviews	3	1	29
ENGINEERING- Site Visits	8	3	128
ECOLOGY/BIOLOGICAL RESOURCE Project/Legal Reviews	1	0	13
WETLANDS-Project/Legal Reviews	17	11	103
FRESHWATER RESOURCE Project/Legal Reviews	3	4	58
FORESTRY-Project/Legal Reviews	1	1	23
SITE VISITS (Freshwater Resources and Forestry)	3	7	150
WETLAND SITE VISITS COMPLETED	7	2	209
AIR PHOTO INTERPRETATIONS	15	17	361
DEEP HOLE TEST PITS DESCRIBED BY STAFF	5	3	110

Deep Hole Test Pit Statistics

Deep Hole Test Pit Statistics	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
Projects Involving DHTPs	4	2	4	3	9	8	12	11	9	8	6	5	81
DHTPs Described by APA	2	3	3	3	19	10	14	18	15	15	5	3	110
DHTPs Described by Consultants	14	0	2	0	2	0	20	1	3	2	2	3	49
Total DHTPs	16	3	5	3	21	10	34	19	18	17	7	6	159
Approved Conventional Systems	4	3	2	1	9	3	25	8	7	10	4	2	78
Approved Shallow Systems	12	0	3	2	6	5	6	9	8	5	3	2	61
Did not Meet Agency Guidelines	0	0	0	0	6	2	3	1	3	2	0	2	19
Approved Conventional Systems %	25%	100%	40%	33%	43%	30%	74%	42%	39%	59%	57%	33%	49%
Approved Shallow Systems %	75%	0%	60%	67%	29%	50%	18%	47%	44%	29%	43%	33%	38%
Did not Meet Agency Guidelines %	0%	0%	0%	0%	29%	20%	9%	5%	17%	12%	0%	33%	12%
Approved Shallow Systems	12	0	3	2	6	5	6	9	8	5	3	2	61
Shallow Systems due to SHGWT	12	0	3	2	6	4	4	9	7	4	3	2	56
Shallow Systems due to Bedrock	0	0	0	0	0	1	2	0	1	1	0	0	5
Shallow Systems due to SHGWT %	100%	0%	100%	100%	100%	80%	67%	100%	88%	80%	100%	100%	92%
Shallow Systems due to Bedrock %	0%	0%	0%	0%	0%	20%	33%	0%	13%	20%	0%	0%	8%

Year 2018 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	1	1	N/A	0
February	0	0	N/A	0
March	5	0	N/A	5
April	34	9	27	30
May	29	23	33	35
June	28	35	20	27

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July	22	36	13	13
August	23	30	12	6
September	25	22	9	10
October	23	28	10	5
November	3	7	2	0
December	2	2	1	0
Cumulative for 2018	209	209	Average = 13	0

Year 2018 Air Photo Interpretations

	JIF	Referrals	Project Review	Enforcement	Citizens	For Other Staff	Other	Total
Jan.	11	1	5	3			3	23
Feb.	17	3	7	3	1	1		32
March	18	2	11	5	1	1		38
April	26		9	4		8	1	48
May	17	1	1	4	1	1	2	27
June	16	1	4	3	3	1	1	29
July	19	3	6	6	4	1	3	42
August	28	2	4	8		3	3	48
Sept.	15		5	4		1	2	27
Oct.	12	2	6	2			1	23
Nov.	12		1	2				15
Dec.	7		6	1		2	1	17
Total	192	15	63	45	10	19	17	361

RASS Highlights

10/10/2018 – AP Project Analysis (Forest Resources) attended Adirondack Research Consortium Fall Forestry Roundtable

10/17/2018 - AP Project Analyst (Freshwater Resources) presented the Citizen Scientist Lake Management Tracker program at Adirondack Lakes Alliance Board Meeting

10/17/2018 - AP Project Analyst (Freshwater Resources) participated in a telephone conference with AIPPP, PSC, LCBP, VTDEC regarding CD3 Boat Decontamination Stations

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10/18/2018 – Supervisor, Natural Resource Analysis attended NYS Invasive Species Council meeting

10/27/2018 – Supervisor, Natural Resource Analysis attended a Climate Reality Conference at Silver Bay

10/24/2018 - AP Project Analyst (Freshwater Resources) presented the Citizen Scientist Lake Management Tracker program at Adirondack Lakes Alliance Presidents' Council Meeting

10/27/2018 – Supervisor, Natural Resource Analysis attended a Climate Reality Conference at Silver Bay

10/31/2018 - AP Project Analyst (Freshwater Resources) attended Statewide PRISM meeting

11/2/2018 – Supervisor, Natural Resource Analysis attended APIPP Fall meeting

11/6/2018 – Acting Chair, Supervisor, Natural Resource Analysis and AP Project Analyst (Forest Resources) participated in a telephone conference with NY Audubon

11/7/2018 - AP Project Analyst (Freshwater Resources) attended Lake Champlain Basin Program Technical Advisory Committee Meeting

11/28/2018 - AP Project Analyst (Freshwater Resources) attended Lake Champlain Basin Program Aquatic Invasive Species Meeting

11/29/2018 – Supervisor, Natural Resource Analysis attended an Acid Rain Conference sponsored by the Adirondack Council

12/5/2018 - AP Project Analyst (Freshwater Resources) attended Lake Champlain Basin Program Technical Advisory Committee Meeting

12/7/2018 - Supervisor, Natural Resource Analysis and AP Project Analyst (Freshwater Resources) attended the Adirondack Watershed Institute Stewardship Program Meeting

12/11/2018 – Supervisor, Natural Resource Analysis attended NYS Invasive Species Council meeting

12/12/2018 - AP Project Analyst (Freshwater Resources) attended Citizen Scientist Lake Management Tracker Meeting regarding the implementation of the program for 2019