

SHERMAN CRAIG Chairman

# TERRY MARTINO

**Executive Director** 

### **MEMORANDUM**

TO: Terry Martino FROM: Ed Snizek DATE: January 2018

RE: RASS Monthly Report

### **RASS DIVISION-2017**

ACTIVITY	ОСТ	NOV	DEC	YTD
ENGINEERING- Project Reviews	45	41	42	478
OSWTS Reviews	34	27	30	327
Stormwater Management Reviews	21	14	24	221
Shoreline Reviews	22	24	25	218
Shoreline Variance Reviews	15	15	18	160
<b>ENGINEERING</b> - Juris dictional/Legal Reviews/Agency Coordination	13	12	9	94
ENGINEERING- Enforcement Reviews	9	6	3	62
ENGINEERING- Planning reviews	1	1	3	30
ENGINEERING- Site Visits	16	11	6	119
ECOLOGY/BIOLOGICAL RESOURCE Project/Legal Reviews	0	3	2	18
WETLANDS-Project/Legal Reviews	9	8	10	114
FRESHWATER RESOURCE Project/Legal Reviews	4	1	1	37
FORESTRY-Project/Legal Reviews	5	6	3	42
SITE VISITS (Freshwater Resources and Forestry)	7	1	0	37
WETLAND SITE VISITS COMPLETED	32	25	5	235
AIR PHOTO INTERPRETATIONS	45	27	31	456
DEEP HOLE TEST PITS DESCRIBED BY STAFF	10	12	6	105

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Year 2017

Monthly 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	3	4	2	6	12	12	15	11	6	7	7	5	90
DHTPs Described by APA	2	0	2	7	19	18	14	8	7	10	12	6	105
DHTPs Described by Consultants	1	63	1	1	0	1	1	4	0	1	1	1	75
Total DHTPs	3	63	3	8	19	19	15	12	7	11	13	7	180
Approved Conventional Systems	2	60	2	1	9	7	9	9	4	9	3	4	119
Approved Shallow Systems	1	2	1	4	8	5	5	3	3	1	8	1	42
Did not Meet Agency Guidelines	0	1	0	3	2	7	1	0	0	1	2	2	19
Approved Conventional Systems %	67%	95%	67%	13%	47%	37%	60%	75%	57%	82%	23%	57%	66%
Approved Shallow Systems %	33%	3%	0%	50%	42%	26%	33%	25%	43%	9%	62%	14%	23%
Did not Meet Agency Guidelines %	0%	2%	0%	38%	11%	37%	7%	0%	0%	9%	15%	29%	11%
Approved Shallow Systems	1	2	1	4	8	5	5	3	3	1	8	1	42
Shallow Systems due to SHGWT	1	2	1	4	7	4	5	3	1	1	7	1	37
Shallow Systems due to Bedrock	0	0	0	0	1	1	0	0	2	0	1	0	5
Shallow Systems due to SHGWT %	100%	100%	100%	100%	88%	80%	100%	100%	33%	100%	88%	100%	88%
Shallow Systems due to Bedrock %	0%	0%	0%	0%	13%	20%	0%	0%	67%	0%	13%	0%	12%

## Year 2017 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	1	1	N/A	0
March	21	1	N/A	20
April	28	23	18	25
May	34	43	13	16
June	28	35	12	9
July	27	25	11	11
August	16	23	13	4
September	30	21	11	13
October	29	32	8	10
November	16	25	11	1
December	4	5	6	0
Cumulative for 2017	235	235	Average = 11	0

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## **Year 2017 Air Photo Interpretations**

	JIF	Referrals	Project	Enforcement	Public	Staff Requests	Consultants/Surveyors	Total
			Review		Requests	(State Lands)		
Jan.	21	4	7	2			6	40
Feb.	11	1	7	1		3	1	24
March	22	2	7	3		3	7	44
April	28		12	1	2	2		45
May	28	2	8	9	1	1	1	50
June	21	10	5	2		1	3	42
July	25	3	3	2	1		2	36
August	17	3	10	4	1	2	3	40
Sept.	13	6	1	6	3	2	1	32
Oct.	21	4	9	3	2	3	3	45
Nov.	17	2	5	2		1		27
Dec.	15	4	6	2		3	1	31
Total	239	41	80	37	10	21	28	456

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### **RASS Highlights**

10/5/17-RASS Supervisor and AP Project Analyst (Freshwater Resources) attended the 3<sup>rd</sup> Annual Salt Summit hosted by the The Fund for Lake George.

10/18/17- Professional Engineer II (Civil/Environmental) and Professional Engineer I attended the Adirondack Club and Resort site visit to discuss the proposed location and construction of the subdivision access road.

10/30/17- AP Project Analyst (Freshwater Resources)) attended the Great Sacandaga Lake Advisory Council Meeting

11/2/17- AP Project Analyst (Freshwater Resources) attended the APIPP Fall partners meeting.

12/8/17- AP Project Analyst (Freshwater Resources) participated in the Lake Champlain Basin Rapid Response Task Force to discuss the introduction of Alewife in Lake Carmi.

12/15/17- AP Project Analyst (Freshwater Resources) participated in the annual NYS DEC conference concerning benthic barrier use to manage aquatic invasive species.

ESS:SEL:WMR:MAO:ACZ:LRW:AJP: