

SHERMAN CRAIG Chairman

# **TERRY MARTINO**Executive Director

#### **MEMORANDUM**

TO: Terry Martino
FROM: Ed Snizek
DATE: October 4, 2017
RE: RASS Monthly Report

#### **RASS DIVISION-2017**

ACTIVITY	JULY	AUGUST	SEPT	YTD
ENGINEERING- Project Reviews	30	51	45	350
OSWTS Reviews	20	18	21	236
Stormwater Management Reviews	16	18	11	162
Shoreline Reviews	9	19	11	147
Shoreline Variance Reviews	5	20	14	112
ENGINEERING- Jurisdictional/Legal Reviews/Agency Coordination	3	7	5	60
ENGINEERING- Enforcement Reviews	2	4	6	44
ENGINEERING- Planning reviews	0	1	5	25
ENGINEERING- Site Visits	9	9	22	86
ECOLOGY/BIOLOGICAL RESOURCE Project/Legal Reviews	3	1	2	13
WETLANDS-Project/Legal Reviews	12	9	9	87
FRESHWATER RESOURCE Project/Legal Reviews	2	1	2	31
FORESTRY-Project/Legal Reviews	3	6	5	28
SITE VISITS (Freshwater Resources and Forestry)	8	12	4	37
WETLAND SITE VISITS COMPLETED	23	23	20	170
AIR PHOTO INTERPRETATIONS	36	40	32	353
DEEP HOLE TEST PITS DESCRIBED BY STAFF	14	8	7	77

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### Year 2017 Monthly

## **Deep Hole Test Pit Statistics**

Deep Hole Test Pit Statistics		Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	YTD
Projects Involving DHTPs		4	2	6	12	12	15	11	6	71
DHTPs Described by APA	2	0	2	7	19	18	14	8	7	77
DHTPs Described by Consultants	1	63	1	1	0	1	1	4	0	72
Total DHTPs	3	63	3	8	19	19	15	12	7	149
Approved Conventional Systems	2	60	2	1	9	7	9	9	4	103
Approved Shallow Systems	1	2	1	4	8	5	5	3	3	32
Did not Meet Agency Guidelines	0	1	0	3	2	7	1	0	0	14
Approved Conventional Systems %	67%	95%	67%	13%	47%	37%	60%	75%	57%	69%
Approved Shallow Systems %	33%	3%	0%	50%	42%	26%	33%	25%	43%	21%
Did not Meet Agency Guidelines %	0%	2%	0%	38%	11%	37%	7%	0%	0%	9%
Approved Shallow Systems	1	2	1	4	8	5	5	3	3	32
Shallow Systems due to SHGWT	1	2	1	4	7	4	5	3	1	28
Shallow Systems due to Bedrock	0	0	0	0	1	1	0	0	2	4
Shallow Systems due to SHGWT %	100%	50%	100%	100%	88%	80%	100%	100%	33%	84%
Shallow Systems due to Bedrock %	0%	0%	0%	0%	13%	20%	0%	0%	67%	13%

## 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	23	11	13	
August	16	23	13	6	
September	25	20	11	11	
October					
November					
December					
Cumulative for 2017	181	170	Average = 13	11	

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### **Year 2017 Air Photo Interpretations**

	JIF	Referrals	Project Review	Enforcement	For Citizens	For Other Staff	Other	Total
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.								0
Nov.								0
Dec.								0
Total	186	31	60	30	8	14	24	353

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#### **RASS Highlights**

7/11/17- AP Project Analyst (Freshwater Resources) participated in the webinar entitled "How to choose your invasive species battles" during NYS Invasive Species Awareness Week.

7/22/17- AP Project Analyst (Freshwater Resources) represented the Agency at the quarterly Invasive Species Council meeting.

7/31/17- AP Project Analyst (Freshwater Resources) participated in the ESRI sponsored GIS training.

8/1/17- Biologist I(Ecology) presented wetland recognition training to staff. Professional Engineer 1 attended the training.

8/9/17- RASS staff attended Visual Impact Assessment Training.

8/19/17-RASS Supervisor and Engineer attended the water quality tour sponsored by the Essex County Soil and Water Conservation District.

8/26/17- AP Project Analyst (Freshwater Resources)) attended the scoping site visit for FERC relicensing of Gregory B. Jarvis Power Project (Hinckley Reservoir).

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