



Adirondack Park Agency

ANDREW M. CUOMO
Governor

TERRY MARTINO
Executive Director

MEMORANDUM

TO: Terry Martino
FROM: Kathy Regan
Supervisor, Natural Resource Analysis
DATE: February 5, 2020
RE: RASS Monthly Report – November and December 2019

RASS DIVISION 2019 Summary Chart

ACTIVITY	November	December	YTD
ENGINEERING Project Reviews	34	44	522
OSWTS Reviews	26	27	325
Stormwater Management Reviews	26	17	300
Shoreline Reviews	26	31	317
Shoreline Variance Reviews	21	24	197
ENGINEERING Jurisdictional/Legal Reviews/Agency Coordination	17	19	160
ENGINEERING Enforcement Reviews	10	8	118
ENGINEERING Planning Reviews	4	6	37
ENGINEERING Site Visits	8	11	155
TERRESTRIAL ECOLOGY Reviews/Site Visits	5	1	39
FRESHWATER RESOURCE Reviews	4	5	87
FRESHWATER RESOURCES Site Visits	1	0	24
FORESTRY Reviews/ Site Visits	6	4	43
WETLANDS Reviews	19	9	155
WETLANDS Air Photo Interpretations	24	32	298
DEEP HOLE TEST PITS Described	7	4	91
DEEP HOLE TEST PITS Site Visits	3	3	78

Deep Hole Test Pit Statistics

2019 Deep Hole Test Pits	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
Projects Involving DHTPs	7	3	2	4	10	12	10	6	16	10	7	4	91
DHTPs Described by APA	9	3	1	5	13	28	22	9	18	13	4	3	128
DHTPs Described by Consultants	0	2	1	1	1	4	2	2	2	1	5	3	24
Total DHTPs	9	5	2	6	14	32	24	11	20	14	9	6	152
Approved Conventional Systems	3	4	1	1	4	9	10	5	7	5	2	2	53
Approved Shallow Systems	3	0	1	4	6	11	12	5	10	8	4	3	67
Did not Meet Agency Guidelines	3	1	0	0	3	12	2	1	3	1	3	1	30
Approved Conventional Systems %	33%	80%	50%	17%	29%	28%	42%	45%	35%	36%	22%	33%	35%
Approved Shallow Systems %	33%	0%	50%	67%	43%	34%	50%	45%	50%	57%	44%	50%	44%
Did not Meet Agency Guidelines %	33%	20%	0%	0%	21%	38%	8%	9%	15%	7%	33%	17%	20%
Approved Shallow Systems	3	0	1	4	6	11	12	5	10	8	4	3	67
Shallow Systems due to SHGWT	3	0	1	4	6	11	12	5	7	6	4	1	60
Shallow Systems due to Bedrock	0	0	0	0	0	0	0	0	3	2	0	2	7
Shallow Systems due to SHGWT %	100%	0%	100%	100%	100%	100%	100%	100%	70%	75%	100%	33%	90%
Shallow Systems due to Bedrock %	0%	0%	0%	0%	0%	0%	0%	0%	30%	25%	0%	67%	10%

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	5	0	N/A	5
April	35	0	30	40
May	24	36	30	28
June	32	31	23	29
July	36	40	21	25
August	35	44	19	16
September	22	23	13	15
October	42	44	11	13
November	2	15	3	0
December	2	2	4	0
Cumulative for 2019	235	235	17	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	1	1	2	28
March	15	2	2	2	3	1	0	25
April	16	2	2	3	3	1	2	29
May	12	3	3	1	1	1	0	21
June	9	2	0	2	0	1	2	16
July	15	0	5	3	0	0	1	24
August	12	0	5	5	0	0	0	22
September	9	8	3	2	0	0	1	23
October	9	3	5	3	1	1	0	22
November	12	5	4	3	0	0	0	24
December	15	6	8	3	0	0	0	32
Total	156	33	53	29	10	8	9	298

COMMITTEE AND ORGANIZATIONAL AFFILIATIONS

Committee and Working Groups

- Provided guidance to NYS Invasive Species Research Needs as part of request by NYS Invasive Species Research Institute (November).
- Attended the Lake Champlain Technical Advisory Committee meeting (December 4).
- Attended the Lake Champlain Basin Program Stream-Wise RFP Development meeting (December 10).
- Attended (remotely due to weather) the Invasive Species Council (ISC) Meeting (December 17).
- Attended teleconferences with DOT to discuss wetland mitigation guidance (December).

Education and Outreach

- Provided demonstration of stereo viewer system for Paul Smith's College GIS students (November 19).

Conferences and Training for Staff

- Attended a webinar on Invasive Species Management in National Parks (November 20).
- Attended the 2019 Forest Ecosystem Monitoring Cooperative Conference "Monitoring for Impacts to Climate Change: Tracking and Measuring Outcomes in Northeastern Forests" (December 13).

Other

- Provided guidance to Warren County Planning Department regarding GIS mapping of Eurasian watermilfoil beds in Lake George (November 11).
- Provided technical support to Lake George Park Commission regarding zebra mussels (December 11).

PERMITTING

- Mailed letters to 2011G-2 and 2014G- 1A permit holders reminding them of the annual reporting requirements.

ADMINISTRATION

- Worked with the Planning Division to update sections of the Agency web page.
- Provided wetland consultation for in-house DOT Working Group and emergency highway work projects.

Reporting

- Submitted weekly and monthly reports.

Other

- Contacted DOT to ask if they could install the two remaining Route 86 Scenic Byway Project interpretive signs.