



ANDREW M. CUOMO
Governor

TERRY MARTINO
Executive Director

MEMORANDUM

TO: Terry Martino
FROM: Kathy Regan
Supervisor, Natural Resource Analysis
DATE: September 5, 2019
RE: RASS Monthly Report – June, July and August 2019

**RASS DIVISION 2019
Summary Chart**

ACTIVITY	June	July	August	YTD
ENGINEERING Project Reviews	39	44	25	303
OSWTS Reviews	33	23	22	190
Stormwater Management Reviews	30	28	11	197
Shoreline Reviews	26	34	25	183
Shoreline Variance Reviews	14	21	17	101
ENGINEERING Jurisdictional/Legal Reviews/Agency Coordination	18	13	10	96
ENGINEERING Enforcement Reviews	12	15	10	71
ENGINEERING Planning Reviews	4	5	3	24
ENGINEERING Site Visits	16	14	6	67
TERRESTRIAL ECOLOGY Reviews/Site Visits	4	3	3	19
FRESHWATER RESOURCE Reviews	5	8	9	61
FRESHWATER RESOURCES Site Visits	4	7	4	13
FORESTRY Reviews/ Site Visits	3	7	1	21
WETLANDS Reviews	16	17	13	94
WETLANDS Air Photo Interpretations	16	24	22	197
DEEP HOLE TEST PITS Described	32	24	6	98
DEEP HOLE TEST PITS Site Visits	8	12	2	48

Deep Hole Test Pit Statistics

Deep Hole Test Pit Statistics	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	YTD
Projects Involving DHTPs	7	3	2	4	10	12	10	4	52
DHTPs Described by APA	9	3	1	5	13	28	22	4	85
DHTPs Described by Consultants	0	2	1	1	1	4	2	2	13
Total DHTPs	9	5	2	6	14	32	24	6	98
Approved Conventional Systems	3	4	1	1	4	9	10	2	34
Approved Shallow Systems	3	0	1	4	6	11	12	3	40
Did not Meet Agency Guidelines	3	1	0	0	3	12	2	1	22
Approved Conventional Systems %	33%	80%	50%	17%	29%	28%	42%	33%	35%
Approved Shallow Systems %	33%	0%	50%	67%	43%	34%	50%	50%	41%
Did not Meet Agency Guidelines %	33%	20%	0%	0%	21%	38%	8%	17%	22%
Approved Shallow Systems	3	0	1	4	6	11	12	3	40
Shallow Systems due to SHGWT	3	0	1	4	6	11	12	3	40
Shallow Systems due to Bedrock	0	0	0	0	0	0	0	0	0
Shallow Systems due to SHGWT %	100%	0%	100%	100%	100%	100%	100%	100%	100%
Shallow Systems due to Bedrock %	0%	0%	0%	0%	0%	0%	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	5	0	N/A	5
April	35	0	29	40
May	22	35	33	27
June	32	31	23	29
July	32	40	21	21
August	26	37	17	10
Total	154	144	Average = 24	27

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
Total	111	11	33	18	9	7	8	197

COMMITTEE AND ORGANIZATIONAL AFFILIATIONS

Committee and Working Groups

- Attended Lake Champlain Technical Advisory Committee meeting (June 5).
- Attended the Invasive Species Council meeting (June 18).
- Attended the APIPP AIS Workgroup meeting (June 22).
- Met with NYDEC and NYNHP to discuss potential future EPA grants (June 26).
- Attended an Interagency Climate Adaption and Resilience Work Group (ICARWG) day long workshop. The ICARWG has been co-convened by Executive Chamber and Office of Climate Change staff. The ICARWC is tasked with the development of a Climate Change Adaptation and Resilience Plan and to provide assistance with the Climate Leadership and Community Protection Act (CLPCA) (July 16).
- Attended Lake Champlain Sea Grant Program Advisory Committee meeting (August 8).
- Participated in conference calls and meetings with DOT to discuss wetland banking and mitigation (multiple dates).
- Participated in monthly Hydrilla conference calls.

Education and Outreach

- Provided wetland recognition training for NYDOT (multiple days in June).
- Provided wetland recognition training for Agency and DEC staff (June 12).
- Attended and presented at the Adirondack Lakes Alliance 2019 Symposium: Preparing for Challenges: Tools, Resources and Coordination. The Agency hosted a table at the resource fair and participated with an APIPP presentation (August 1).
- Presented at the Lake Pleasant Lake Association Meeting (August 13).

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Conferences and Training for Staff

- Attended a webinar on the Siting of Solar Farms (June 17).
- Attended Town of Bolton Septic Inspection Program Training (June 27)..
- Participated by facilitating and presenting at the Common Ground Alliance annual conference (July 24).

Other

- Conducted site visits with APIPP to explore the feasibility of using drones to map floating-leaf and deep-water marshes (multiple days in August).

PERMITTING

- Conducted a site visit to Snyder Lake (Rensselaer County) to review results of an aquatic herbicide treatment that will be considered for use in the Park (June 26).

ADMINISTRATION

Reporting

- Submitted weekly and monthly reports.

Other

- Hired Assistant Engineer (Environmental) position.
- Trained volunteers from Paradox Lake Hadlock Pond on the Lake Management Tracker process (July 30).
- Trained volunteers from Lincoln Pond on the Lake Management Tracker process (July 31).