



ANDREW M. CUOMO
Governor

TERRY MARTINO
Executive Director

MEMORANDUM

TO: Terry Martino
FROM: Kathy Regan
Supervisor, Natural Resource Analysis
DATE: September 3, 2020
RE: RASS Program Report – July and August 2020

**RASS DIVISION 2020
Summary Chart**

ACTIVITY	July	August	YTD
ENGINEERING Project Reviews	49	49	380
ENGINEERING Site Visits	11	11	45
TERRESTRIAL ECOLOGY Reviews/Site Visits	4	1	27
FRESHWATER RESOURCE Reviews/Site Visits	18	18	80
FORESTRY Reviews/ Site Visits	12	13	63
WETLAND Reviews	25	20	148
WETLAND Air Photo Interpretations	25	31	171
DEEP HOLE TEST PITS Described	49	17	164
DEEP HOLE TEST PITS Site Visits	16	5	31

RASS DIVISION 2020 Profile Reports*

2020 Engineering Profile of Project Review and Site Visits¹

	OSWWTS	Stormwater	Shoreline	Shoreline Variance Proposals	JIF/Legal/Agency Coordination	Enforcement	Planning Division	Total
July	35	39	30	17	11	10	2	144
August	34	30	30	17	17	17	4	149
Yearly Total	222	238	189	122	120	68	21	980

2020 Deep Hole Test Pit Statistics

Deep Hole Test Pit Statistics	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	YTD
Projects Involving DHTPs	5	3	1	1	3	9	23	9	54
DHTPs Described by APA	1	0	2	0	0	9	22	7	41
DHTPs Described by Consultants	5	60	0	1	12	8	27	10	123
Total DHTPs	6	60	2	1	12	17	49	17	164
Approved Conventional Systems	1	8	1	1	6	8	25	14	64
Approved Shallow Systems	5	48	1	0	4	7	19	3	87
Did not Meet Agency Guidelines	0	4	0	0	2	2	5	0	13
Approved Conventional Systems %	17%	13%	50%	100%	50%	47%	51%	82%	39%
Approved Shallow Systems %	83%	80%	50%	0%	33%	41%	39%	18%	53%
Did not Meet Agency Guidelines %	0%	7%	0%	0%	17%	12%	10%	0%	8%
Approved Shallow Systems	5	48	1	0	4	7	19	3	87
Shallow Systems due to SHGWT	3	47	1	0	3	4	15	3	76
Shallow Systems due to Bedrock	2	1	0	0	1	3	4	0	11
Shallow Systems due to SHGWT %	60%	98%	100%	0%	75%	57%	79%	100%	87%
Shallow Systems due to Bedrock %	40%	2%	0%	0%	25%	43%	21%	0%	13%

* Individual project reviews and site visits may include multiple profile categories.

2020 Forestry Profile of Project Review and Site Visits

	Vegetative Management Plan Reviews	Timber Harvest Reviews	River Areas Reviews	Shoreline Cutting Reviews	Total
July	7	1	0	4	12
August	7	1	0	5	13
Yearly Total	38	7	2	16	63

2020 Freshwater Resources Profile of Project Review and Site Visits

	Aquatic Invasives Species	Aquatic Nuisance Species	Lakeshore or Stream Stabilization	Dredging	Dams	Water Quality	Other	Total
July	2	1	0	2	0	0	1	6
August	4	1	0	2	1	1	3	12
Yearly Total	20	9	1	9	1	5	10	55

2020 Wetland Field Visits

	Number of requests received during month	Number completed	Interval for processing. (Date received to date scheduled for those received in that month)	Number pending
July	37	43	7	5
August	15	23	7	0
Yearly Total	92	95	Avg = 7	7

2020 Air Photo Interpretations

	JIF	Referrals	Project Review	Enforcement	Public	Other Staff	Other	Total
July	10	10	2	1	2	0	0	25
August	9	4	5	3	2	1	7	31
Yearly Total	86	39	19	13	8	2	4	171

COMMITTEE AND ORGANIZATIONAL AFFILIATIONS

Committee and Working Groups

- Lake Champlain Basin Program Stream Wise Meeting (July 14).
- APIPP Adirondack Invasive Species Workgroup Meeting (July 22).
- Interagency Climate Adaptation and Resilience Work Group (August 5).
- Lake Champlain Sea Grant Advisory Committee (August 26).

Education and Outreach

- Outreach and consultations to 10 lake associations/entities seeking to do aquatic invasive or native vegetation management on their waterbody. Waterbodies include Lake Easka (site inspection for permit issued in 2018), Utowana and Eagle Lakes, Highland Forge Lake, Moody Pond, Augur Lake, Sinclair Heights Ponds, Lake Algonquin, and Raquette Lake (AIS management); Butler Pond, Tamarack Lake, and a small semi-private unnamed pond (nuisance native species issues) (July).
- Outreach and consultations to 5 lake associations/entities seeking to do aquatic invasive or native vegetation management on their waterbody. Waterbodies include Lake George, Caroga Lake, Chateaugay Lake, Windover Pond, and Lake Colby (August).
- Responded to request by Adirondack Explorer reporter for information regarding the Minerva Lake herbicide treatment (July 14).
- Presented on Agency permitting process for Managing Milfoil: Divers, Biocontrol, ProcellaCOR and Permitting webinar (August 5).

Conferences and Training for Staff

- Interagency Webinar on the Value of Carbon (July 28).
- Adirondack Forests: A Science Conversation Webinar (August 12).
- Communications Strategies and Lessons Learned for Wetland Programs Webinar (August 20).
- Conducting an Effective Webex meeting (August 24, 2020).
- Employee Engagement in a Remote Setting (August 24, 2020).

PERMITTING

- Drafted Regulatory Programs Permit Application Supplemental Information Request (SIR) for dredging proposals.
- General Permit 2015G-2 issued to Blue Mountain Lake Association for Utowana and Eagle Lakes to use Diver Assisted Suction Harvesting (not benthic barriers) to remove Variable Leaf Milfoil (*Myriophyllum heterophyllum*).

ADMINISTRATION

Reporting

- Submitted weekly reports.

Agency Coordination/Efficiency

- Participated in Management and Staff calls.
- Reviewed DAP documents on Biological Surveys.