

ANDREW M. CUOMO Governor TERRY MARTINO Executive Director

MEMORANDUM

TO:	Terry Martino
FROM:	Kathy Regan
	Supervisor, Natural Resource Analysis
DATE:	July 8, 2021
RE:	RASS Program Report – April, May, June 2021

RASS DIVISION 2021 Summary Chart

ACTIVITY	April	Мау	June	YTD
ENGINEERING Project Reviews	60	49	40	311
ENGINEERING Site Visits	14	16	10	47
TERRESTRIAL ECOLOGY Reviews/Site Visits	1	2	3	20
FRESHWATER RESOURCE Reviews/Site Visits	10	7	17	34
FORESTRY Reviews/ Site Visits	12	10	7	48
WETLAND Project Reviews	38	19	21	155
WETLAND Air Photo Interpretations	49	32	26	177
DEEP HOLE TEST PITS Described	16	17	20	75
DEEP HOLE TEST PITS Site Visits	9	10	11	36

RASS DIVISION 2021 Profile Reports^{*}

2021 Engineering Profile of Project Review and Site Visits¹

	OSWWTS	Stormwater	Shoreline	Shoreline Variance Proposals	JIF/Legal/Agency Coordination	Enforcement	Planning Division	Total
April	36	41	30	11	23	7	1	149
May	25	26	31	9	20	6	2	119
June	32	30	21	9	9	2	0	103
Yearly Total	175	192	143	64	92	25	13	704

2021 Deep Hole Test Pit Statistics

Deep Hole Test Pit Statistics	Jan	Feb	Mar	Apr	Мау	Jun	YTD
Projects Involving DHTPs	6	7	6	11	13	11	54
DHTPs Described by APA	4	1	1	12	13	19	50
DHTPs Described by Consultants	5	6	5	4	4	1	25
Total DHTPs	9	7	6	16	17	20	75
Approved Conventional Systems	4	4	3	3	8	7	29
Approved Shallow Systems	5	3	3	7	8	10	36
Did not Meet Agency Guidelines	0	0	0	6	1	3	10
Approved Conventional Systems %	44%	57%	50%	19%	47%	35%	39%
Approved Shallow Systems %	56%	43%	50%	44%	47%	50%	48%
Did not Meet Agency Guidelines %	0%	0%	0%	38%	6%	15%	13%
Approved Shallow Systems	5	3	3	7	8	10	36
Shallow Systems due to SHGWT	3	3	2	5	6	10	29
Shallow Systems due to Bedrock	2	0	1	2	2	0	7
Shallow Systems due to SHGWT %	60%	100%	67%	71%	75%	100%	81%
Shallow Systems due to Bedrock %	40%	0%	33%	29%	25%	0%	19%

 $^{^{\}ast}$ Individual project reviews and site visits may include multiple profile categories.

	Vegetative Management Plan Reviews	Timber Harvest Reviews	River Areas Reviews	Shoreline Cutting Reviews	Total
April	7	1	1	3	12
Мау	2	5	0	3	10
June	4	0	0	3	7
Yearly Total	28	8	1	12	49

2021 Forestry Profile of Project Review and Site Visits

2021 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
April	4	1	0	2	0	0	1	8
May	1	3	0	1	0	0	0	5
June	4	3	0	3	0	0	0	10
Yearly Total	22	10	0	10	0	0	2	44

2021Wetland Field Visits

	Number of requests received during month	Number completed	schodulod for those	
April	39	25	19	26
May	23	25	23	24
June	41	37	16	28
Yearly Total	115	87	Average =19	28

	JIF	Referrals	Project	Enforcement	Public	Other	Other	Total
			Review			Staff		
April	35	5	5	0	2	2	0	49
May	20	5	6	0	0	0	1	32
June	19	0	3	3	0	1	0	26
Yearly Total	126	14	23	4	2	3	5	177

2021 Air Photo Interpretations

COMMITTEE AND ORGANIZATIONAL AFFILIATIONS

Committee and Working Groups

- New York State Interagency Climate Adaptation and Resilience Work Group meeting, April 2 (K. Regan)
- Lake Champlain Basin Program Technical Advisory Committee, April 7 (L. Walrath)
- Lake Champlain Basin Program Stream Wise meeting, April 8 (L. Walrath)
- DOT Wetland Mitigation meeting, April 20 (K. Regan and M. O'Dell)
- Lake Champlain Basin Program Partners Meeting, April 21 (L. Walrath)
- APIPP Spring Partner Meeting, April 29 (K. Regan)
- Lake Champlain Basin Program Economic Valuation of Lake Champlain meeting, May 4 (K. Regan and D. Kelleher)
- Lake Champlain Basin Program Dam Task Force Meeting, May 17 (L. Walrath)
- Lake Champlain Basin Program Technical Advisory Committee Meeting strategic planning, May 20 (L. Walrath)
- NYS PRISM Statewide Meeting, June 2 (L. Walrath)
- Lake Champlain Basin Program Technical Advisory Committee Meeting strategic planning, June 2 (L. Walrath)
- Adirondack Aquatic Invasive Species Workgroup Meeting, June 28 (L. Walrath)
- NYS PRISM Statewide Meeting, June 30 (L. Walrath)

Education and Outreach

- Presentation to Lake George Park Commission on Herbicide treatment of Minerva Lake, April 27 (L. Walrath)
- Outreach with multiple Lakeowner Associations (L. Walrath)

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Conferences and Training for Staff

- Symposium by Adirondack Experience: APA @ 50 (K. Regan)
- Webinar: Release of the Lake Champlain State of the Lake report, June 23 and 24 (L. Walrath)

Other

• Interagency discussions on controlling aquatic invasive species on Forest Preserve.

ADMINISTRATION

Reporting

• Submitted weekly and monthly reports.

Agency Coordination/Efficiency

- Participated in Management and Staff calls.
- Participated in Coordination Action Response working group calls.
- Participated in DOT JIF Working group calls.
- Participated in DOT coordination call.

Other

• Web page review and modifications.