



**Adirondack  
Park Agency**

**ANDREW M. CUOMO**  
Governor

**TERRY MARTINO**  
Executive Director

**MEMORANDUM**

TO: Terry Martino  
FROM: Kathy Regan  
Supervisor, Natural Resource Analysis  
DATE: November 7, 2019  
RE: RASS Monthly Report – September and October 2019

**RASS DIVISION 2019  
Summary Chart**

<b>ACTIVITY</b>	<b>September</b>	<b>October</b>	<b>YTD</b>
<b>ENGINEERING</b> Project Reviews	53	64	444
OSWTS Reviews	31	42	272
Stormwater Management Reviews	23	32	257
Shoreline Reviews	37	38	260
Shoreline Variance Reviews	21	28	152
<b>ENGINEERING</b> Jurisdictional/Legal Reviews/Agency Coordination	15	10	124
<b>ENGINEERING</b> Enforcement Reviews	12	13	100
<b>ENGINEERING</b> Planning Reviews	6	7	37
<b>ENGINEERING</b> Site Visits	16	21	136
<b>TERRESTRIAL ECOLOGY</b> Reviews/Site Visits	7	7	33
<b>FRESHWATER RESOURCE</b> Reviews	7	10	78
<b>FRESHWATER RESOURCES</b> Site Visits	2	4	23
<b>FORESTRY</b> Reviews/ Site Visits	5	7	33
<b>WETLANDS</b> Reviews	14	19	127
<b>WETLANDS</b> Air Photo Interpretations	22	21	240
<b>DEEP HOLE TEST PITS</b> Described	16	10	80
<b>DEEP HOLE TEST PITS</b> Site Visits	14	10	72

### Deep Hole Test Pit Statistics

Deep Hole Test Pit Statistics	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	YTD
<b>Projects Involving DHTPs</b>	<b>7</b>	<b>3</b>	<b>2</b>	<b>4</b>	<b>10</b>	<b>12</b>	<b>10</b>	<b>6</b>	<b>16</b>	<b>10</b>	<b>80</b>
DHTPs Described by APA	9	3	1	5	13	28	22	9	18	13	121
DHTPs Described by Consultants	0	2	1	1	1	4	2	2	2	1	16
<b>Total DHTPs</b>	<b>9</b>	<b>5</b>	<b>2</b>	<b>6</b>	<b>14</b>	<b>32</b>	<b>24</b>	<b>11</b>	<b>20</b>	<b>14</b>	<b>137</b>
Approved Conventional Systems	3	4	1	1	4	9	10	5	7	5	49
Approved Shallow Systems	3	0	1	4	6	11	12	5	10	8	60
Did not Meet Agency Guidelines	3	1	0	0	3	12	2	1	3	1	26
Approved Conventional Systems %	33%	80%	50%	17%	29%	28%	42%	45%	35%	36%	36%
Approved Shallow Systems %	33%	0%	50%	67%	43%	34%	50%	45%	50%	57%	44%
Did not Meet Agency Guidelines %	33%	20%	0%	0%	21%	38%	8%	9%	15%	7%	19%
Approved Shallow Systems	3	0	1	4	6	11	12	5	10	8	60
Shallow Systems due to SHGWT	3	0	1	4	6	11	12	5	7	6	55
Shallow Systems due to Bedrock	0	0	0	0	0	0	0	0	3	2	5
Shallow Systems due to SHGWT %	100%	0%	100%	100%	100%	100%	100%	100%	70%	75%	92%
Shallow Systems due to Bedrock %	0%	0%	0%	0%	0%	0%	0%	0%	30%	25%	8%

### 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	35	40	21	24
August	37	43	19	18
September	23	24	13	17
October	41	45	10	13
<b>Cumulative for 2019</b>	<b>232</b>	<b>219</b>	<b>Average = 21</b>	<b>13</b>

### 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	0	22
October	9	3	5	3	1	0	0	21
<b>Total</b>	<b>129</b>	<b>22</b>	<b>41</b>	<b>23</b>	<b>10</b>	<b>7</b>	<b>8</b>	<b>240</b>

## **COMMITTEE AND ORGANIZATIONAL AFFILIATIONS**

### **Committee and Working Groups**

- Attended a Lake Champlain Basin Program Technical Advisory Committee meeting (September 4).
- Attended a Lake Champlain Invasive Species Rapid Response Workgroup meeting to discuss the detection of zebra mussels in Lake Dunmore, VT (October 3).
- Attended a NYS Agency Staying Connected Initiative (SCI) meeting (October 4).
- Attended a Lake Champlain Sea Grant Meeting (October 7).
- Attended an Interagency Climate and Resilience Work Group (ICARWG) meeting (October 8).
- Participated in the monthly Hydrilla Task Force conference call (October 9).
- Attended an Invasive Species Council Meeting (October 15).
- Attended statewide PRISM meeting (October 30).

### **Education and Outreach**

- Assisted facilitating a formal Diver Assisted Harvester Training for local lake association volunteers (September 20).
- Toured Lake Algonquin (Town of Wells) to determine the extent of invasive species growth and to discuss lake issues with concerned lake resident and town councilperson (October 10).

### **Conferences and Training for Staff**

- Attended and presented at the North American Invasive Species Management Association (NAISMA) conference in Saratoga Springs (September 29 -October 2).
- Attended the Adirondack Champlain Regional Salt Summit (October 3).
- Attended the 2019 Forestry Roundtable (October 15).
- Attended Webinar: An Ecological Framework for Reviewing Compensatory Mitigation: Oversight and Compliance (October 24).
- Attended the Northeastern Alpine Stewardship Conference (October 25 -26).

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## **PERMITTING**

- Reviewing wetland GPs for reporting requirements.

## **ADMINISTRATION**

### **Reporting**

- Submitted weekly and monthly reports.

### **Agency Coordination/Efficiency**

- Assisted the Planning Division in the development of a lake bottom mapping project as part of Planning Department's lake carrying capacity assessment project (September and October).

### **Other**

- Interviewed for video on 30th anniversary of the Summit Stewardship Program (September 20). [https://www.youtube.com/watch?v=WvJN\\_hLIIQ](https://www.youtube.com/watch?v=WvJN_hLIIQ)