



**TO:** Terry Martino  
*Ed Snizek*  
**FROM:** Ed Snizek  
**DATE:** April 30, 2014  
**RE:** RASS Monthly Report for April

**RASS DIVISION- April 2014**

<b>ACTIVITY</b>	<b>April</b>	<b>YTD</b>
<b>ENGINEERING-</b> Project Reviews	33	78
OSWTS Reviews	18	42
Stormwater Management Reviews	22	61
Shoreline Reviews	23	48
<b>ENGINEERING-</b> Jurisdictional/Legal Reviews/Agency Coordination	14	35
<b>ENGINEERING-</b> Enforcement Reviews	6	18
<b>ENGINEERING-</b> Site Visits	10	20
<b>ECOLOGY/BIOLOGICAL RESOURCE</b> Project/Legal Reviews	2	6
<b>WETLANDS-</b> Project/Legal Reviews	7	35
<b>FRESHWATER RESOURCE</b> Project/Legal Reviews	4	8
<b>FORESTRY-</b> Project/Legal Reviews	5	12
<b>SITE VISITS (Freshwater Resources and Forestry)</b>	1	2
<b>WETLAND SITE VISITS COMPLETED</b>	7	10
<b>AIR PHOTO INTERPRETATIONS</b>	14	107
<b>DEEP HOLE TEST PITS DESCRIBED BY STAFF</b>	8	18

### **RASS HIGHLIGHTS-Meetings/Events/Teleconferences**

RASS staff organized and completed the first Adirondack Region *Hydrilla* Workshop on April 11. A total of 26 individuals, representing various State agencies, the Adirondack research community and not-for-profit organizations attended. The objectives of the workshop included updating participants on the current status of *Hydrilla* in NYS, including life history, invasiveness of this highly aggressive aquatic plant and difficulties in controlling it once established in a waterbody. APA and DEC will continue to work on developing a joint permit application which could be used in response to a future hydrilla infestation in the Park. (Snizek and Walrath)

April 7-9, 2014-Mark Rooks attended the Northeast Natural History Conference which included sessions on vernal pool mapping, citizen science, invasive species and conservation biology.

RASS staff met with DEC and Adirondack Invasive Plant Program staff to review proposed changes to the document entitled "Inter-Agency Guidelines for Implementing Best Management Practices for the Control of Terrestrial and Aquatic Invasive Plant Species on Forest Preserve Lands in the Adirondack Park." The proposed changes include updates to the Best Management Practices in order to stay current with new techniques and pesticides. The changes were endorsed by APA and DEC staff and will be available for the 2014 field season. (Snizek)

## Year 2014 Monthly Deep Hole Test Pit Statistics

Deep Hole Test Pit Statistics	Jan	Feb	Mar	Apr	Year To Date
<b>Projects Involving DHTPs</b>	<b>3</b>	<b>0</b>	<b>2</b>	<b>4</b>	<b>9</b>
DHTPs Described by APA	10	0	0	8	18
DHTPs Described by Consultants	0	0	2	0	2
<b>Total DHTPs</b>	<b>10</b>	<b>0</b>	<b>2</b>	<b>8</b>	<b>20</b>
Approved Conventional Systems	4	0	1	0	5
Approved Shallow Systems	0	0	0	4	4
Did not Meet Agency Guidelines	6	0	1	4	11
Approved Conventional Systems %	40%	0%	50%	0%	25%
Approved Shallow Systems %	0%	0%	0%	50%	20%
Did not Meet Agency Guidelines %	60%	0%	50%	50%	55%
Approved Shallow Systems	0	0	0	4	4
Shallow Systems due to SHGWT	0	0	0	4	4
Shallow Systems due to Bedrock	0	0	0	0	0
Shallow Systems due to SHGWT %	0%	0%	0%	100%	100%
Shallow Systems due to Bedrock %	0%	0%	0%	0%	0%

### Year 2014 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	3	3		0
February	2	0		2
March	5	0		7
April	7	7	19	7
May				
June				
July				
August				
September				
October				
November				
December				
Cumulative for 2014	17	10		7

## Year 2014 Air Photo Interpretations

	JIF	Referrals	Project Review	Enforcement	For Citizens	For Other Staff	Other	Total
Jan.	6	2		2	2	1	4	17
Feb.	16	2	7		2	4	9	40
March	15	2	9	1	1	1	7	36
April	7	0	1	2	0	0	4	14
May								0
June								0
July								0
August								0
Sept.								0
Oct.								0
Nov.								0
Dec.								0
Total	44	6	17	5	5	6	24	107

ESS:SEL:GAB:WMR:MAO:ACZ:lhb