



M E M O R A N D U M

TO: Terry Martino
 FROM: Ed Snizek *Ed Snizek*
 DATE: April 1, 2014
 RE: RASS Monthly Report

RASS DIVISION- March 2014

ACTIVITY	March	YTD
ENGINEERING- Project Reviews	20	45
OSWTS Reviews	11	24
Stormwater Management Reviews	14	39
Shoreline Reviews	10	25
ENGINEERING- Jurisdictional/Legal Reviews/Agency Coordination	8	21
ENGINEERING- Enforcement Reviews	6	12
ENGINEERING- Site Visits	4	10
ECOLOGY/BIOLOGICAL RESOURCE Project/Legal Reviews	1	4
WETLANDS- Project/Legal Reviews	12	28
FRESHWATER RESOURCE Project/Legal Reviews	1	4
FORESTRY- Project/Legal Reviews	2	7
SITE VISITS (Freshwater Resources and Forestry)	0	1
WETLAND SITE VISITS COMPLETED	0	3
AIR PHOTO INTERPRETATIONS	36	93
DEEP HOLE TEST PITS DESCRIBED BY STAFF	0	10

RASS HIGHLIGHTS-Meetings/Events/Teleconferences

RASS staff is organizing an Adirondack Region *Hydrilla* Workshop which is scheduled for April 11, 2014 at DEC offices in Warrensburg. The objectives of the workshop include updating Adirondack region regulators, researchers, aquatic consultants, and other partners on the current status of *Hydrilla* in NYS, including life history, invasiveness of this highly aggressive aquatic plant and difficulties in managing it once established in a waterbody. Several speakers involved with managing *Hydrilla* in Cayuga Lake will be present to discuss some of the challenges (regulatory, financial, etc.) in developing a management and rapid response plan for this invasive plant. APA is co-sponsoring the workshop with DEC staff and hope to identify regulatory overlap which could lead to developing a joint APA/DEC permit application and process to help expedite future invasive species management permits. (Snizek and Walrath)

3/25/14- RASS staff attended presentation on Ecosystem Restoration through Liming of Lake Tributary Watersheds. DEC Region 5 sponsored the event. (Walrath and Ziemann)

Year 2014 Monthly Deep Hole Test Pit Statistics

Deep Hole Test Pit Statistics	Jan	Feb	Mar	Year To Date
Projects Involving DHTPs	3	0	2	5
DHTPs Described by APA	10	0	0	10
DHTPs Described by Consultants	0	0	2	2
Total DHTPs	10	0	2	12
Approved Conventional Systems	4	0	1	5
Approved Shallow Systems	0	0	0	0
Did not Meet Agency Guidelines	6	0	1	7
Approved Conventional Systems %	40%	0%	50%	42%
Approved Shallow Systems %	0%	0%	0%	0%
Did not Meet Agency Guidelines %	60%	0%	50%	58%
Approved Shallow Systems	0	0	0	0
Shallow Systems due to SHGWT	0	0	0	0
Shallow Systems due to Bedrock	0	0	0	0
Shallow Systems due to SHGWT %	0%	0%	0%	0%
Shallow Systems due to Bedrock %	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	3	0		3
March	1	0		4
April				
May				
June				
July				
August				
September				
October				
November				
December				
Cumulative for 2013	7	3		4

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								0
May								0
June								0
July								0
August								0
Sept.								0
Oct.								0
Nov.								0
Dec.								0
Total	37	6	16	3	5	6	20	93

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