## AMP Summary for 2018- Dave Wilcox-Watershed Forester

During 2018, FPR AMP foresters conducted site investigations on 28 logging operations where water quality complaints were received by ANR. Upon investigation, 9 of these cases either displayed an ongoing discharge or exhibited evidence that a discharge had recently occurred as a result of logging. The remaining 19 cases revealed no active discharge or recent evidence thereof as a result of logging.

In all of the cases where discharges had occurred, AMPs were prescribed and implemented to stop discharges to State waters, and the site was brought into compliance with the AMPs, and/or the logging operation was properly closed out.

Enforcement and assessment of penalty were not pursued in any of the 9 cases on the grounds that (1) voluntary remediation and compliance were successful, (2) the site investigation did not reveal that there was substantial failure to comply with the AMPs, and (3) the logger did not have a history of noncompliance with the AMPs in combination with discharges to State waters.

In addition to the complaints that were received by FPR, there were 17 requests for technical assistance during 2018. Requests for technical assistance generally entail an AMP forester meeting with a logger, forester, or landowner at their request. The meeting is generally held on-site before a logging operation begins to provide recommendations to protect water quality and control soil erosion during and after the operation. Most assists deal specifically with stream crossings.

## 2018 SUMMARY OF AMP ACTIVITY

	DISTRICT					
	Springfield I	Pittsford II	Essex III	Barre IV	St. Johnsbury V	Total
Total Number of Water Quality Complaints Investigated*	2	4	3	7	12	28
Number of Cases with No Evidence of Discharge	2	4	0	4	9	19
Number of Cases with Evidence of Discharge	0	0	3	3	3	9
Number of Cases Resolved**	0	0	3	3	3	9
Number of Cases Involving ANR Enforcement Division Action	0	0	0	0	0	0
Number of Requests For Technical Assistance	4	3	0	7	3	17
Total number of AMP site visits	6	7	3	15	15	45

<sup>\*</sup>This figure is the sum of "Number of Cases With Evidence of Discharge" and "Number of Cases With No Evidence of Discharge".

<sup>\*\*</sup>Resolved either by the AMPs' being implemented or the operation closed out to the satisfaction of the State.