

Promoting Stewardship and Accountability

Accepted Agricultural Practices (AAPs) are state regulations enforced by the Vermont Agency of Agriculture, Food and Markets designed to prevent pollutants common to all farms such as sediments, nutrients and agricultural chemicals, from entering Vermont's waterways.

AAPs apply to all types of farms including:



Chickens



Dairy & Beef Cows



Crops, Fruits & Vegetables



Horses



Sheep

WATER QUALITY CHALLENGE

ASSOCIATED AAP REGULATION

POTENTIAL SOLUTIONS

POTENTIAL PHOSPHORUS REDUCTION



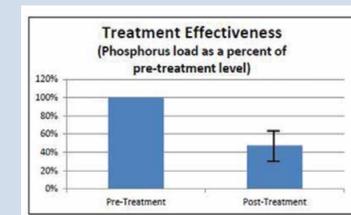
Leachate entering stream

Direct discharges to waterbodies are **PROHIBITED**



Leachate treatment area

Holding pond



Achieves **35%-70%** reduction in total phosphorus

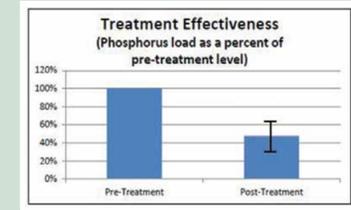


Field runoff into waterway

Buffers along waterways are **REQUIRED**



Vegetated buffers along fields



Achieves **40%-80%** reduction in total phosphorus



Inadequate manure management

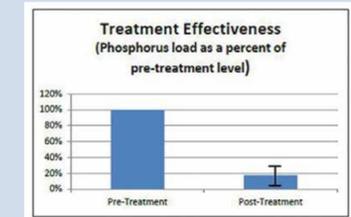
Appropriate manure application rates and setbacks are **REQUIRED**



Setback for manure spreading



Manure injection



Achieves **70%-90%** reduction in total phosphorus

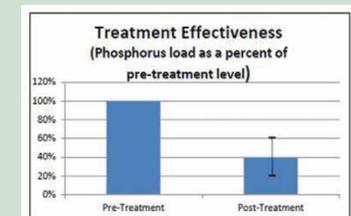


Lack of streambank vegetation

Streambank vegetation needs to be **MAINTAINED**



Fence riparian area from livestock



Achieves **40%-80%** reduction in total phosphorus

Supporting partners who help with farm practices

