

## Bruce Hall

I live on a small central MN lake that is the head of a small watershed draining to the Mississippi river. The area is heavy in crop agriculture, but also feed lot dairy and beef. Field application and field injection use of animal manure goes on mostly all year long. Run off goes to local tributaries that feed out lakes. We have 10-14 algae blooms annually now and cannot swim in the lake much after July 4, even having to keep all pets out and we find sick and dying waterfowl and waterbirds every year from toxic blue-green algae exposure. We need more regulated management of manure application and we need mandatory vegetational buffers to road ditches, tributaries and water management ditch systems NOW as a start to nutrient reduction in our waters.