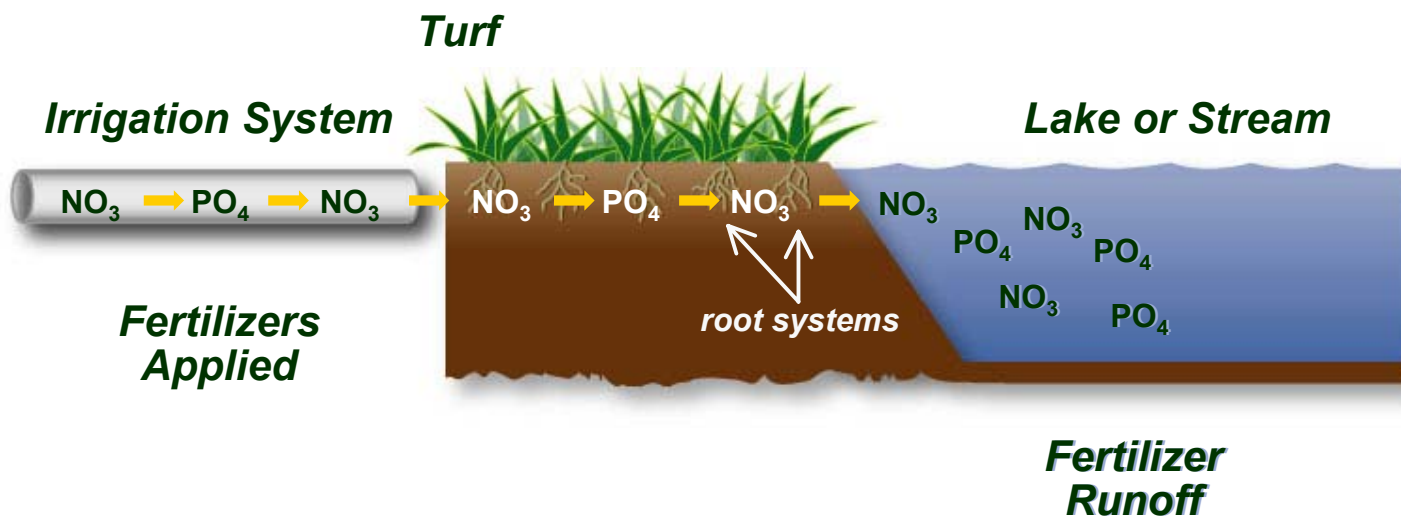




**\*SUPER  
Bio**

# An Independent Study was Done to Test SuperBio<sup>®</sup>'s Ability to Reduce Nutrient Runoff

*Arise Research & Discovery, Inc. - Before*



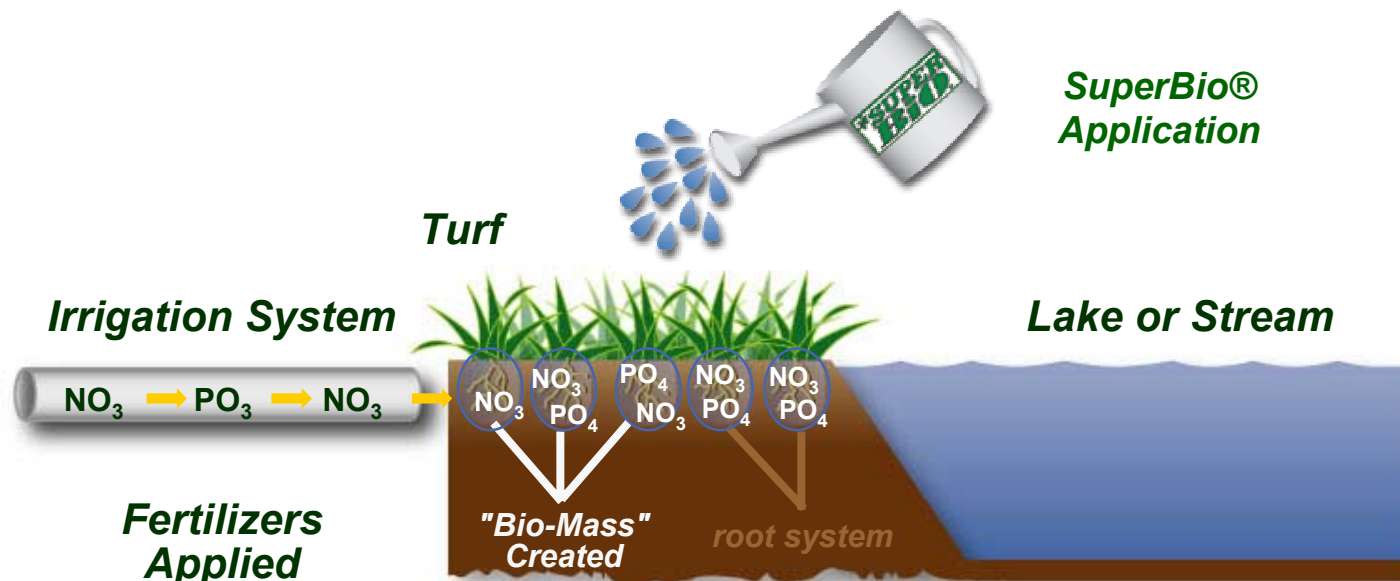
Purpose: To evaluate SuperBio's ability to reduce nitrogen concentrations in effluent to navigable waters



**\*SUPER  
BIO**

# And The Results Were Significant -- SuperBio<sup>®</sup> Reduces Leaching of N & P

*Arise Research & Discovery, Inc. - After*



- **Nitrate mobilization (2000 growing season\*):**
  - 48% reduction in nitrates at the 12" level
  - 57% decrease at the 30" level
  - Incredible savings: \$11.61 / acre based on N at \$.15 /lb.
- **Phosphate movement reduced 35% in year 2 (2001 season)**