Soil Test
• Sample and test fields regularly, every 3 to 4 years

Follow MSU fertilizer recommendations
• Set realistic yield goals (achieved half of the time)
• Do not apply phosphorus (P) when it’s not recommended
• Reduce P fertilizer application rate when using manure or biosolids
• Apply manure and biosolids to low P-testing fields

Soil incorporate P fertilizers
• Never broadcast P fertilizers on frozen, snow-covered or saturated soils

Use conservation practices
• Use cover crops, conservation tillage and crop rotation to reduce runoff and erosion
• Protect surface water with vegetated buffers

Prioritize management of fields with high risk for P loss
• Be Phosphorus Smart; use good management practices when farming fields adjacent to surface water and drains

Be Phosphorus Smart!
www.BePhosphorusSmart.msu.edu