

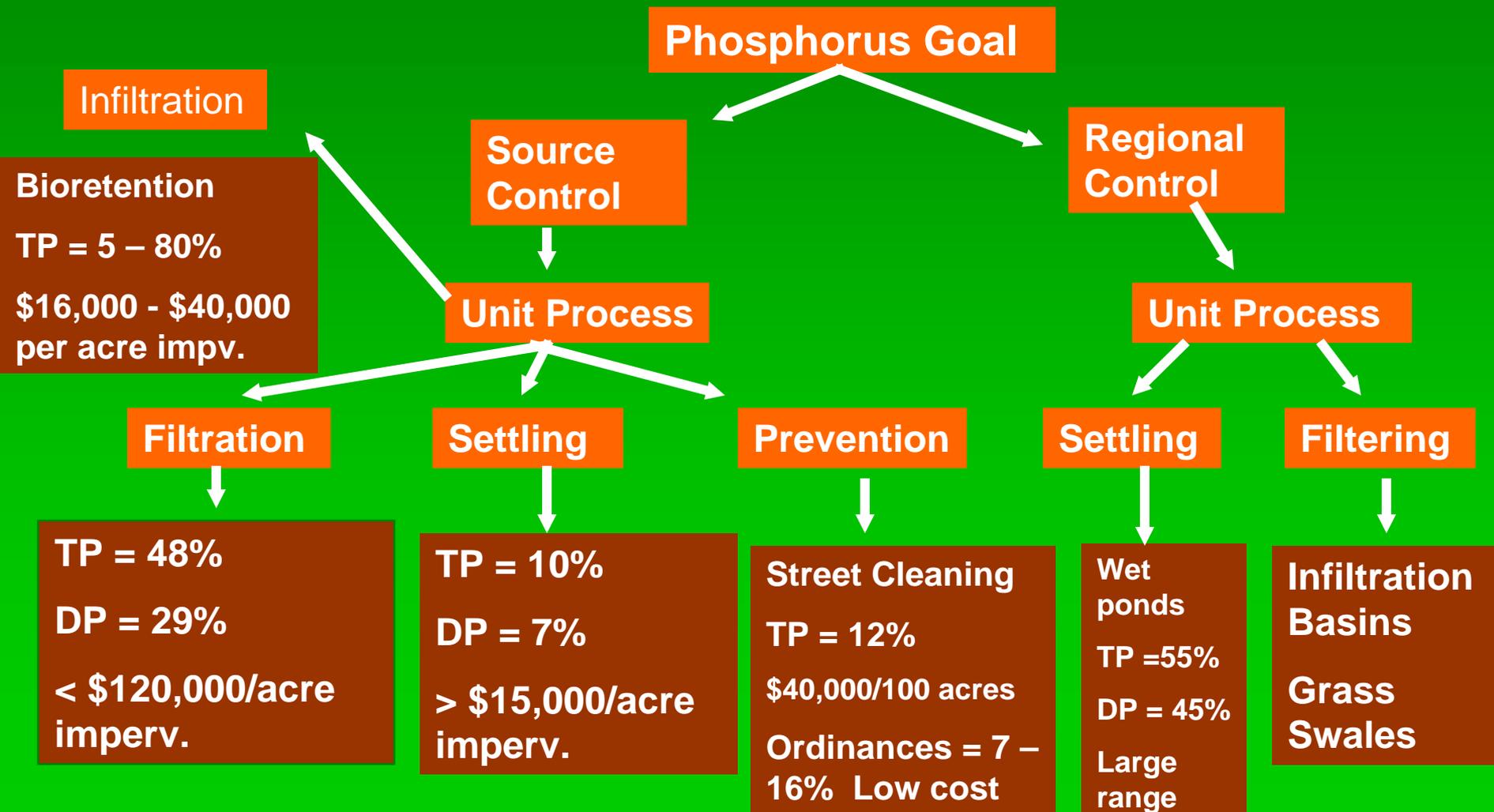
What Have We Learned About P Reduction with Prevention and House Keeping Practices?

- 1. Annual TP loads could be reduced by 6% by not applying P fertilizer**
- 2. Promoting proper disposal of grass clippings could reduce annual P load by as much as 3%**
- 3. Improving infiltration on lawns could improve P removal by street cleaning by as much as 5 percentage points**
- 4. Leaf collection programs could reduce annual P load by at least 10%**
- 5. Street cleaning can reduce annual P loads by 11%, but can approach 30% if other sources better controlled.**

Things To Do

1. Evaluate P reduction with different leaf collection programs and put results in SLAMM
2. Evaluate P reduction rest of year with street cleaning
3. Complete analyzing existing lawn runoff data and make necessary changes to SLAMM
4. Add seasonal P concentrations to SLAMM
5. Add street P concentrations to SLAMM based on tree canopy
6. Evaluate results from Cambridge, MA street cleaning study
7. Quantify P reduction without fertilizer by using paired site design

How to Select A Stormwater Control Measure



Questions?

Ken B. and Roger B. in Milwaukee ~1981

