



Target Load Distribution

Gary Shenk

WQGIT

06/01/2010



Global Target loads

- Basinwide target loads to achieve deep water/deep channel attainment:
 TN = 180 million lbs
 TP = 12 million lbs
- Existing Phase 5.3 WSM, including Phase 5.3 relative effectiveness
- Existing E3 (run May 4, 2010)
- Targets will be modified by June 7 based on modified E3 scenario for urban

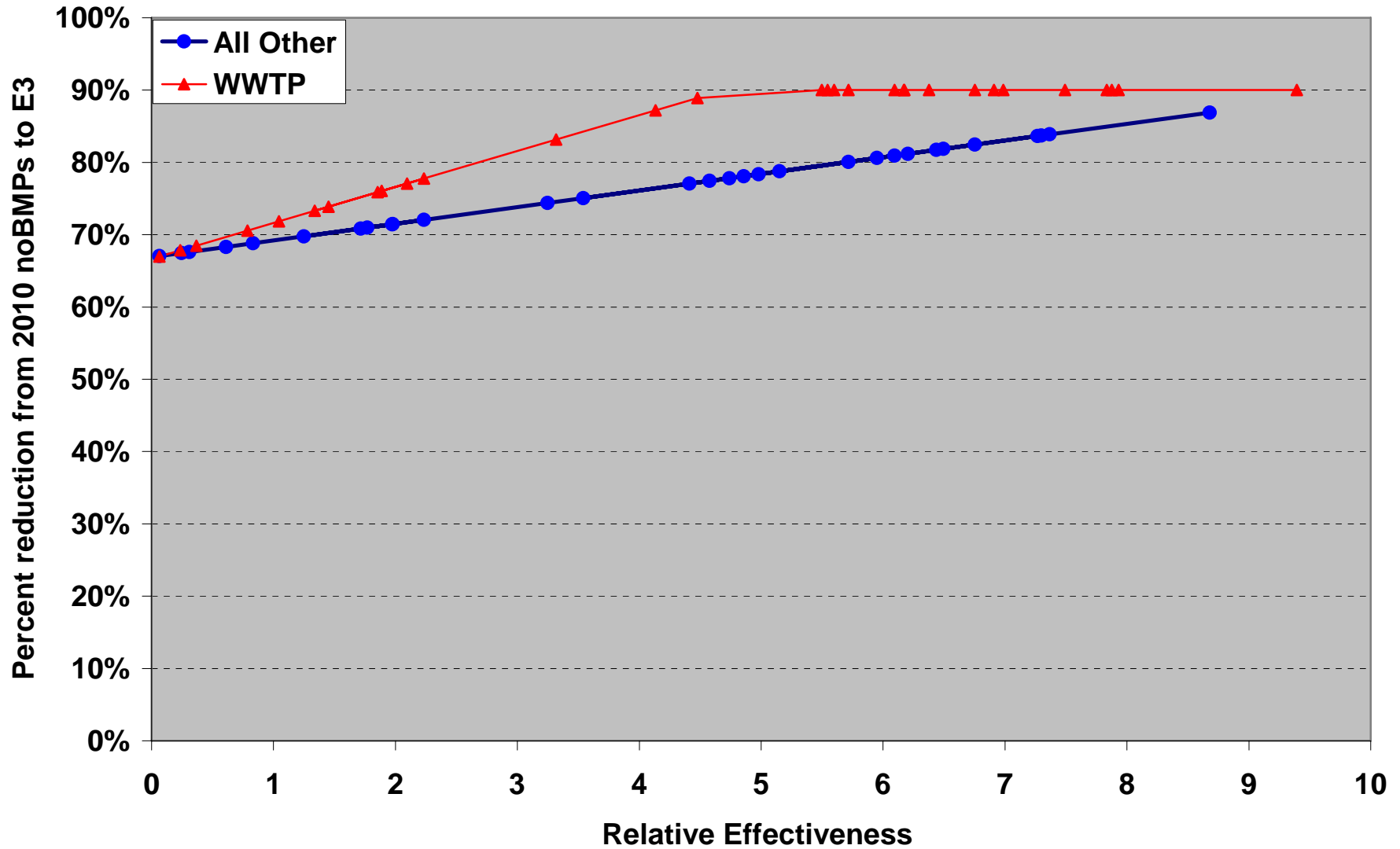


Target Load Distribution Method

- Decision rules from Fall 2009 WQGIT and PSC (NY abstained):
 - 2 lines
 - Set hockey stick for WWTPs
 - Meet loads using straight line with 20% slope for all other sources
 - Basins with higher relative effectiveness do more

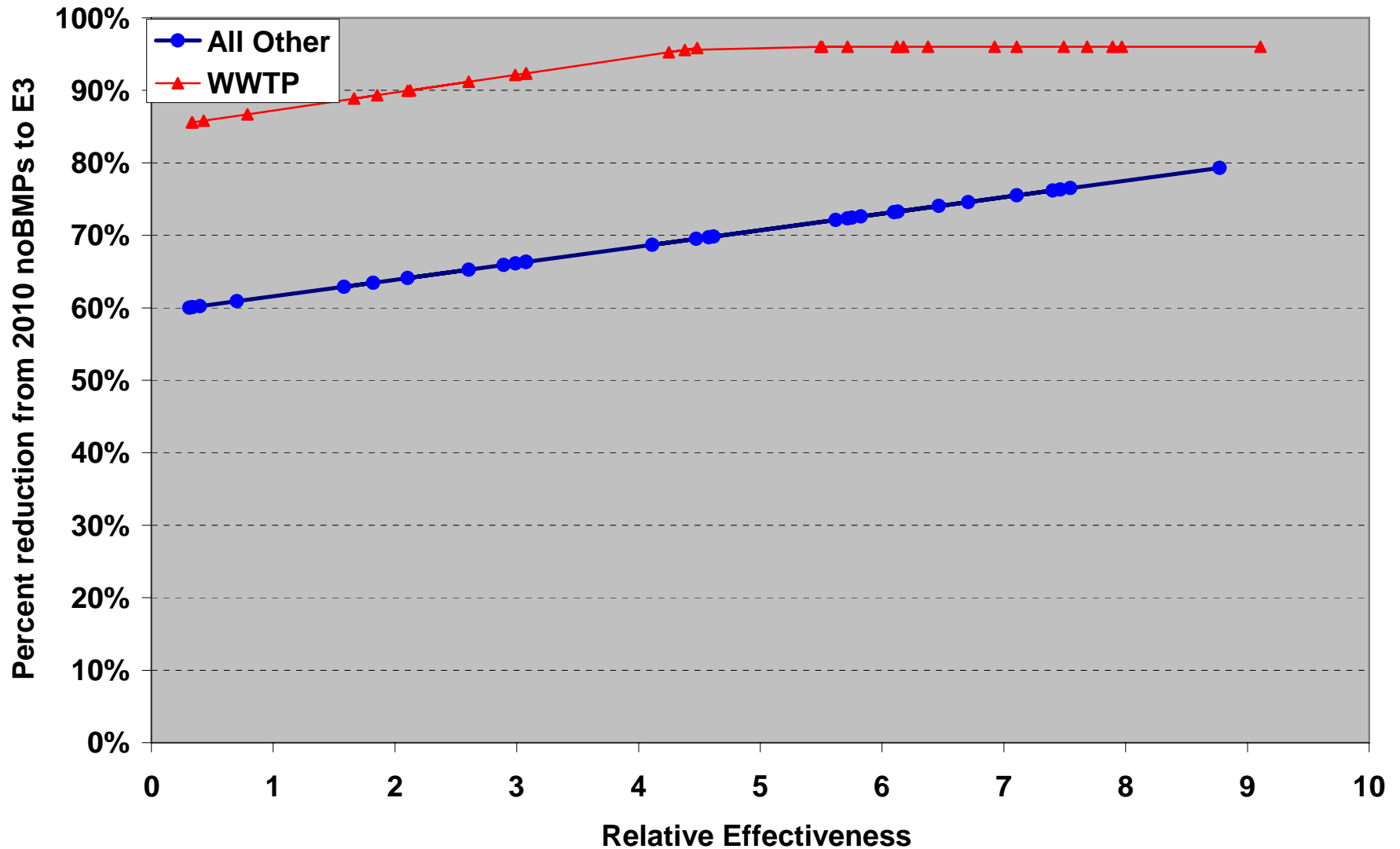


TN, p5.3, goal=180, WWTP = 4.5-8 mg/l, other: max=min+20%,





TP, p5.3, goal=12, WWTP = .22 - .54 mg/l, other: max=min+20%,





Target Loads by State/Basin

- Attachment A for target load distributions:
 - by State-Basin
 - by State
 - by Basin