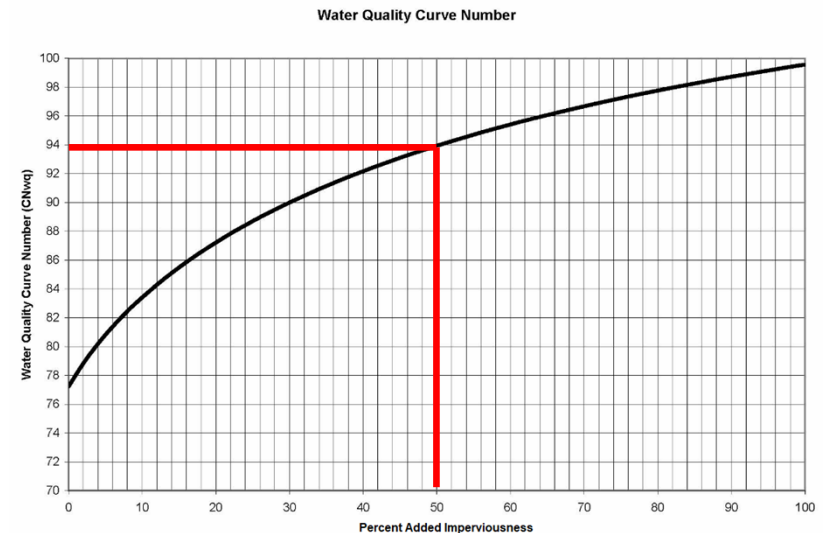


Treating in Another Outfall's Swale (1 of 2)

- For various reasons, its sometimes infeasible or too costly to treat added pavement in a given outfall
- Option to treat the same value in acres of pavement in another outfall
 - Must drain to same receiving stream
- Outfall A: 0.15 acres of net added pavement
- Outfall B: 0.25 acres of net added pavement
- Outfall B has more right of way space for vegetated swales
- Solution
 - Treat 0.4 acres of pavement in Swale 1 in Outfall B
 - Total area draining to Swale 1 is 1 acre
 - 0.5 acres of pavement
 - 0.5 acres of grass
 - 0.5 acres of pavement treated in Swale 1
 - ✓ > 0.4 acres of added pavement



- Common mistake – calculating the water quality treatment rate for Outfall A and adding it to the water quality treatment rate for Outfall B

