

Town of Wrightsville Beach

Stormwater Remediation Projects

Larry Sneed, PE

March 23, 2017







BMP #2
Interception &
Infiltration



**BMP #2
Interception &
Infiltration**



BMP #2
Interception &
Infiltration

BMP #3 Interception & Infiltration



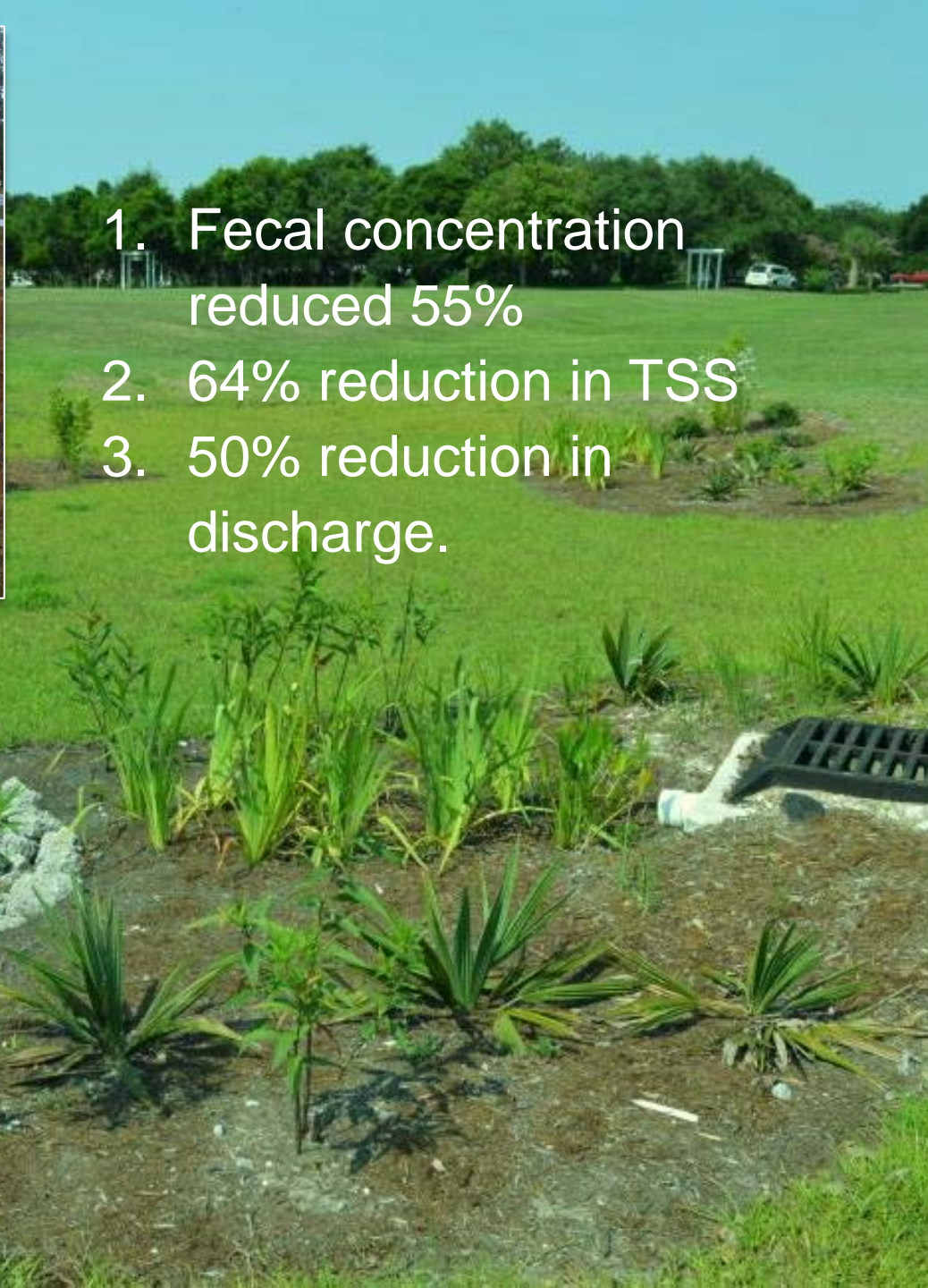


**BMP #3
Interception &
Infiltration**



1. Fecal concentration reduced 55%
2. 64% reduction in TSS
3. 50% reduction in discharge.

BMP #5
Rain Garden



IULA Street Infiltration

1. No decrease in fecal concentration.
2. 99% reduction in TSS
3. No discharge from 3" rain event.





**Parking Lot
Pervious Pavement**

