

RIDOT CONSTRUCTION

Winter Development Series



Pollution Prevention & Compliance

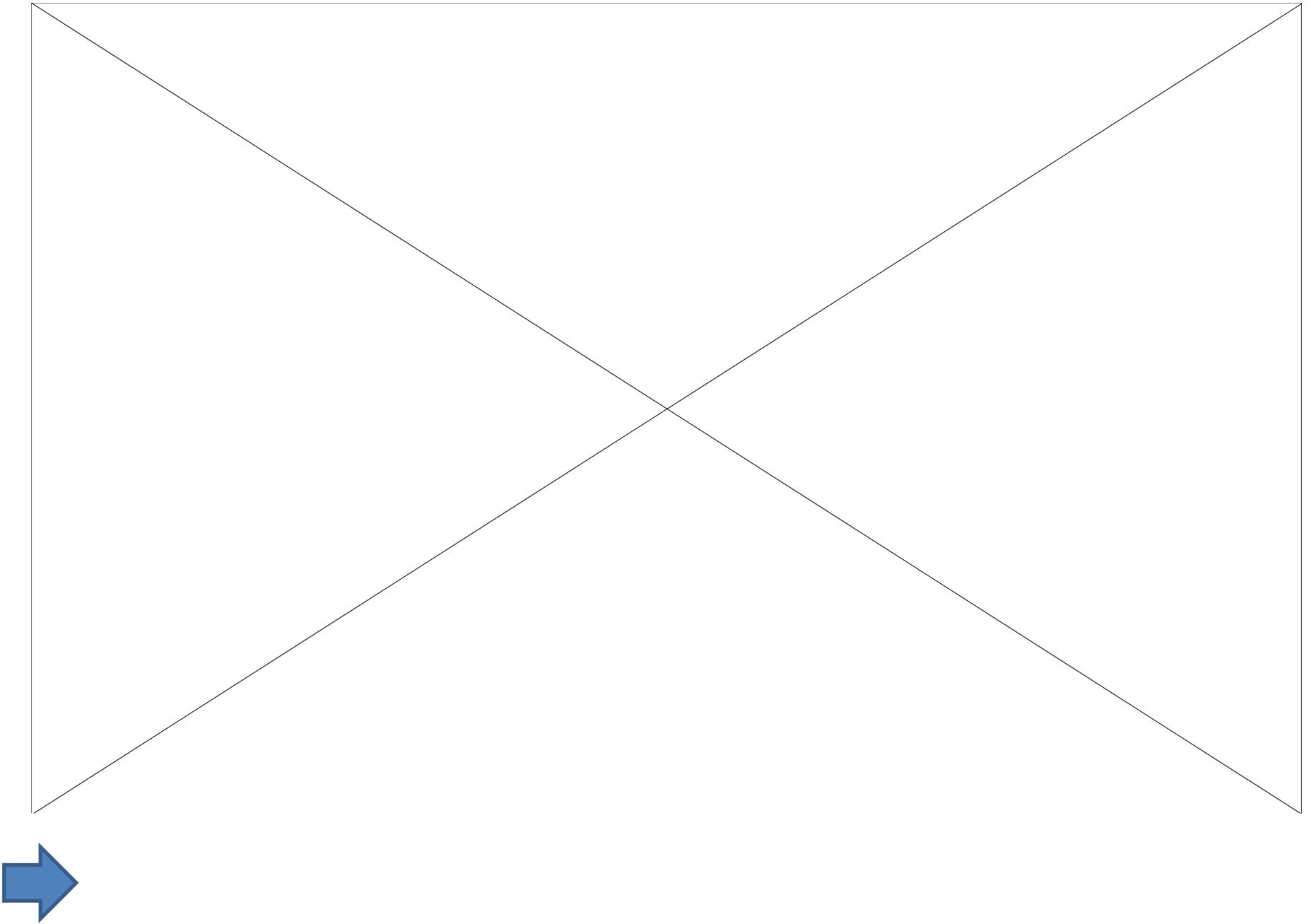
March 2015



THE
UNIVERSITY
OF RHODE ISLAND

THINK BIG  WE DO™





- Polar bear video – how clean is your stormwater??
- Stormwater demo – Jar of snow melt (EEWW)

Beachin'

STUFFIES



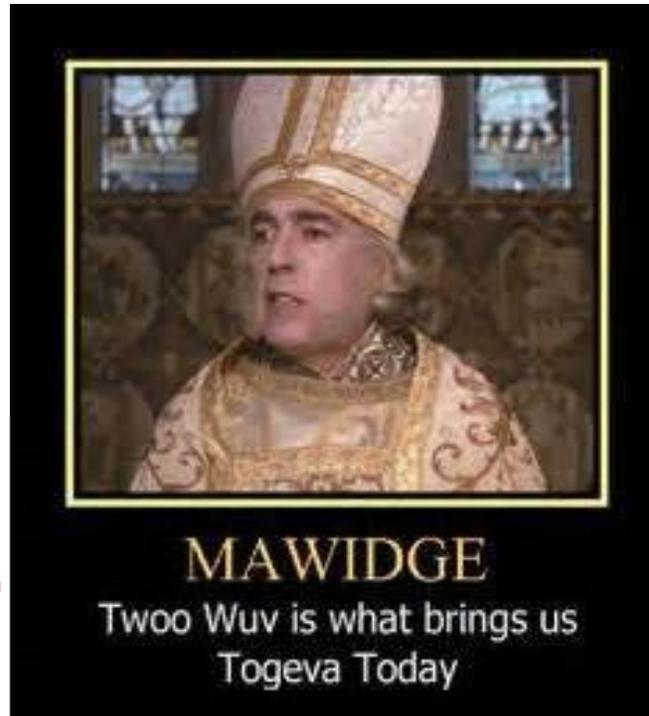
CHOWDAH
RHODE ISLAND VS NEW ENGLAND

What Brings us Together Today??

Little Necks



Scarborough Beach

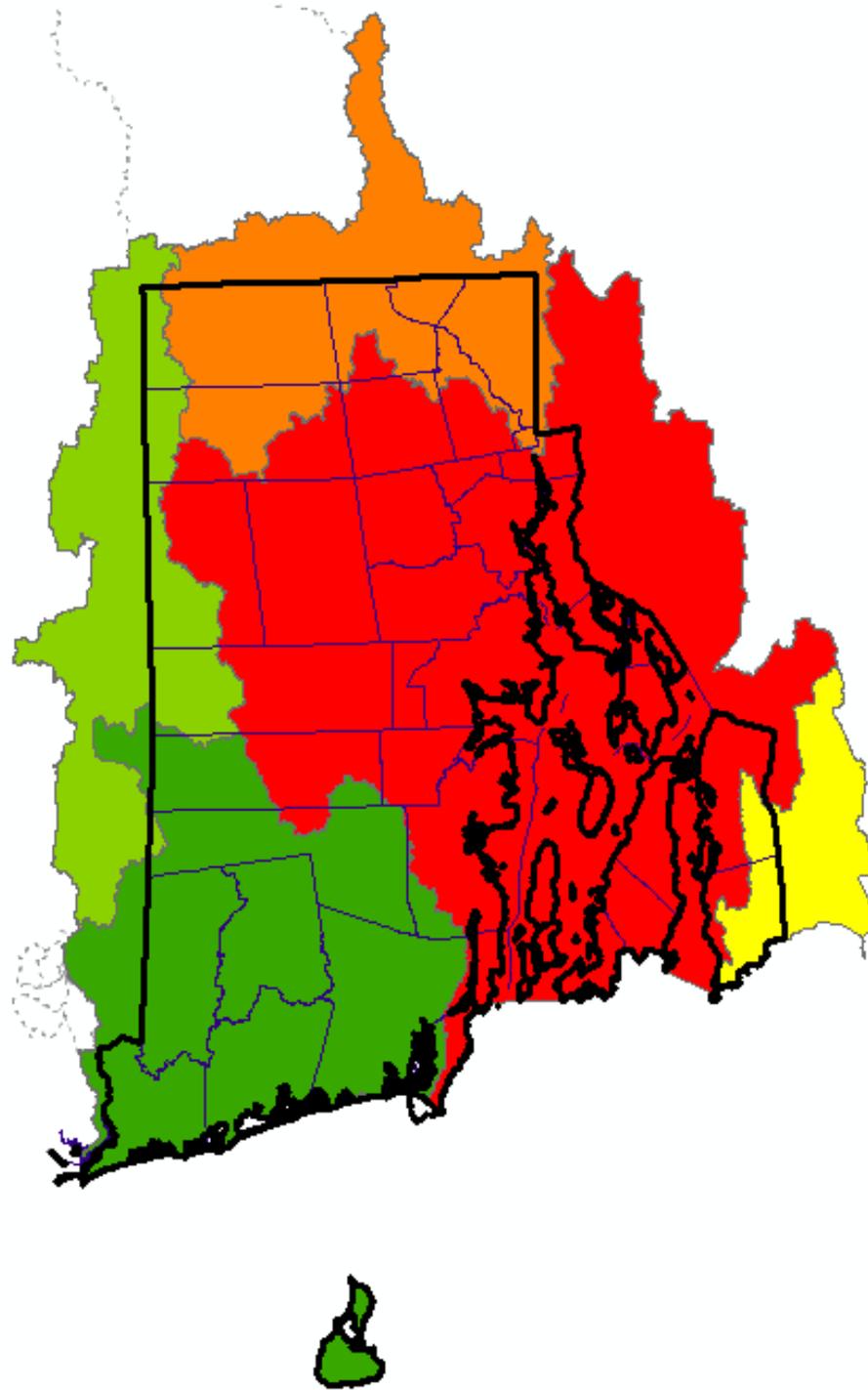


Quahoggin'

Kayaking

Clam Cakes

TROUT FISHING



Introductions

- RIDOT
 - NRU: Allison Hamel & Mike Dahlquist
 - OPD: Kathleen Sisson *et al*
- RIDEM
 - OWR: Brian Moore & Eric Beck
- URI
 - NEMO: Lorraine Joubert & Lisa Philo
 - Engineering: Vinka Craver & Eilish Finneran



RIDEM Mgmt



Environmental Results Program



RIDOT Mgmt



RIDOT sets the example for the entire State of Rhode Island

- Largest continuous contracting effort
 - In FY2014: RIDOT Awarded 88 Contracts:
 - \$100,622,002.05 total *
 - Average \$2.3M
- Most visible projects
 - Providence Viaduct, 195 Bridge Replacement, Apponaug Circulator, Jamestown Bridge Demo
- Contracts are Statewide – RIDOT works in **every**
 - City & Town
 - Urban & Rural
 - Coastal & Inland
 - MS4 Permit & out

What example do we set?

- RIDEM enforcements
 - Relocated Route 403 – HazWaste & Wetlands
 - Salt Storage All Facilities; Salt Storage Clayville
 - Rt 95 Bridge Painting
 - 195 HazWaste Management & Dewatering
- US EPA & Dept of Justice
 - Failure to Comply with Stormwater Permit
- *Coming down the pike...*
 - *Apponaug Circulator*
 - *Providence Viaduct*



What example do we set??

- Stormwater Pollution Prevention Plan (SWPPP) Template
 - RIDOT developed
 - RIDEM adapted and adopted statewide
- Stormwater Training Program
 - RIDOT, URI NEMO, RIDEM won AASHTO Award
- Compliance Assistance Program (CAP)
 - RIDEM developed
 - RIDOT implementing proactively!
- Endurance





Today's Goals

Goal #1: Awareness of Compliance Requirements

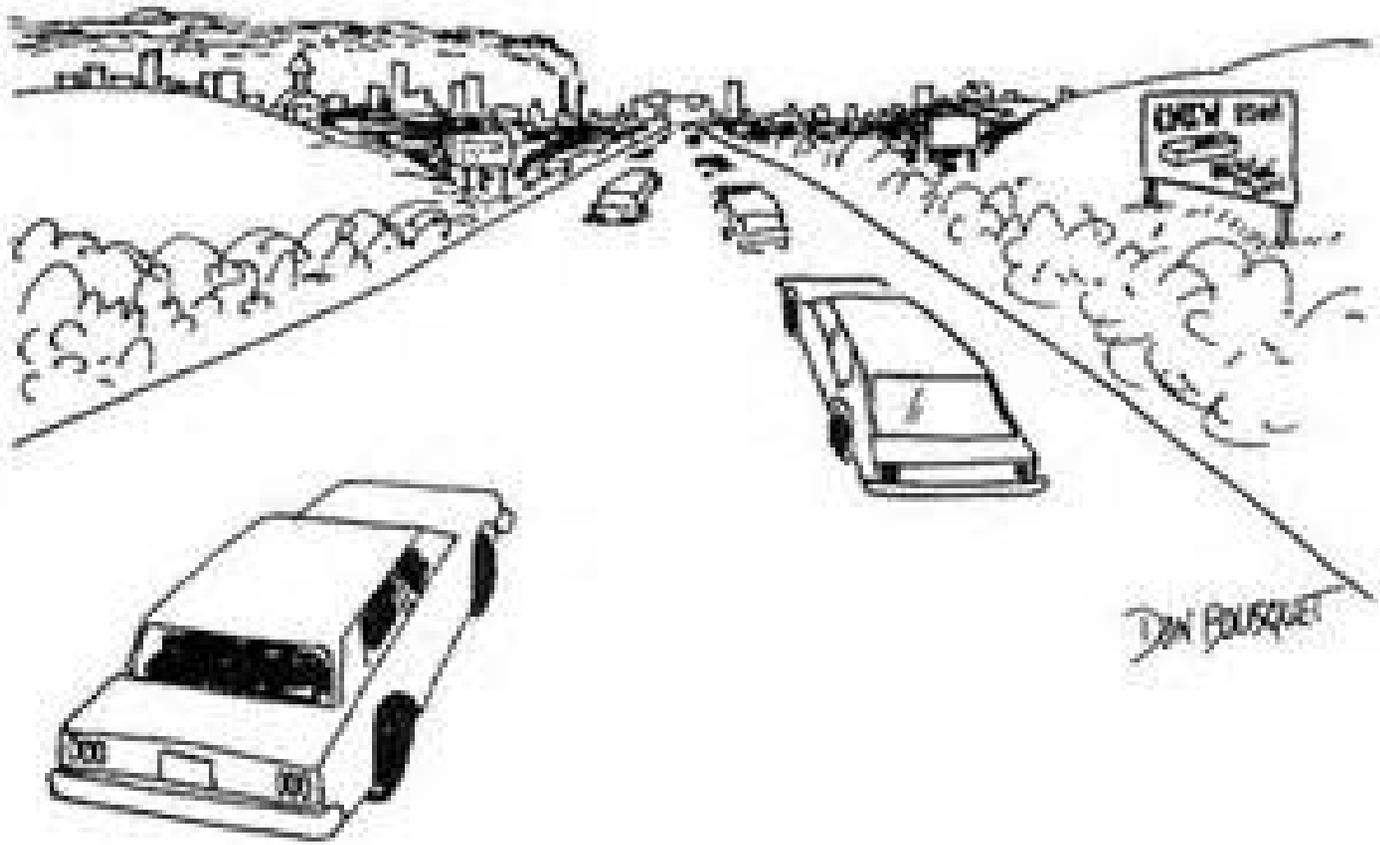
Goal #2: Provide SOLUTIONS to aid in compliance efforts

Goal #3: Receive feedback & recommendations

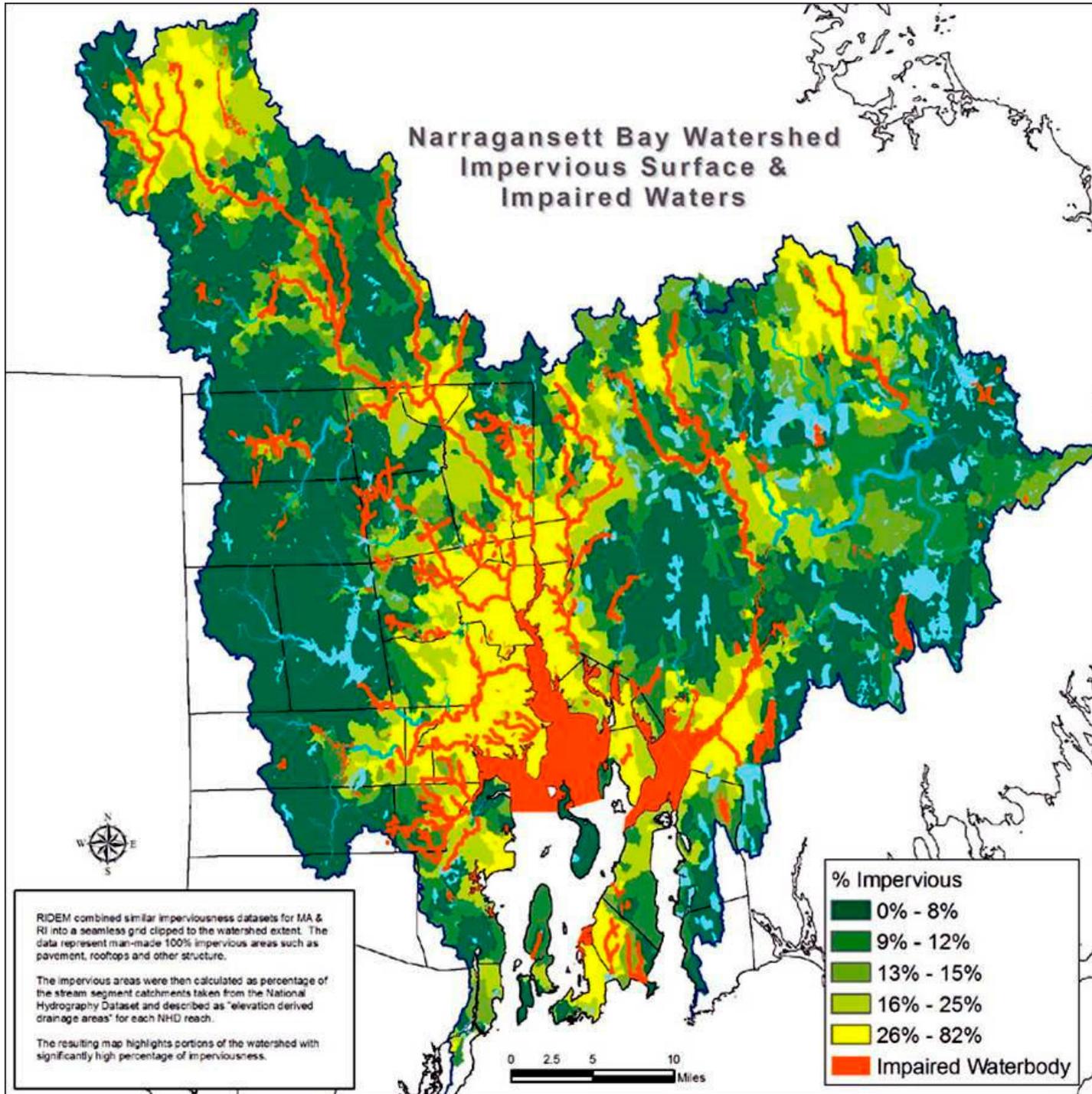


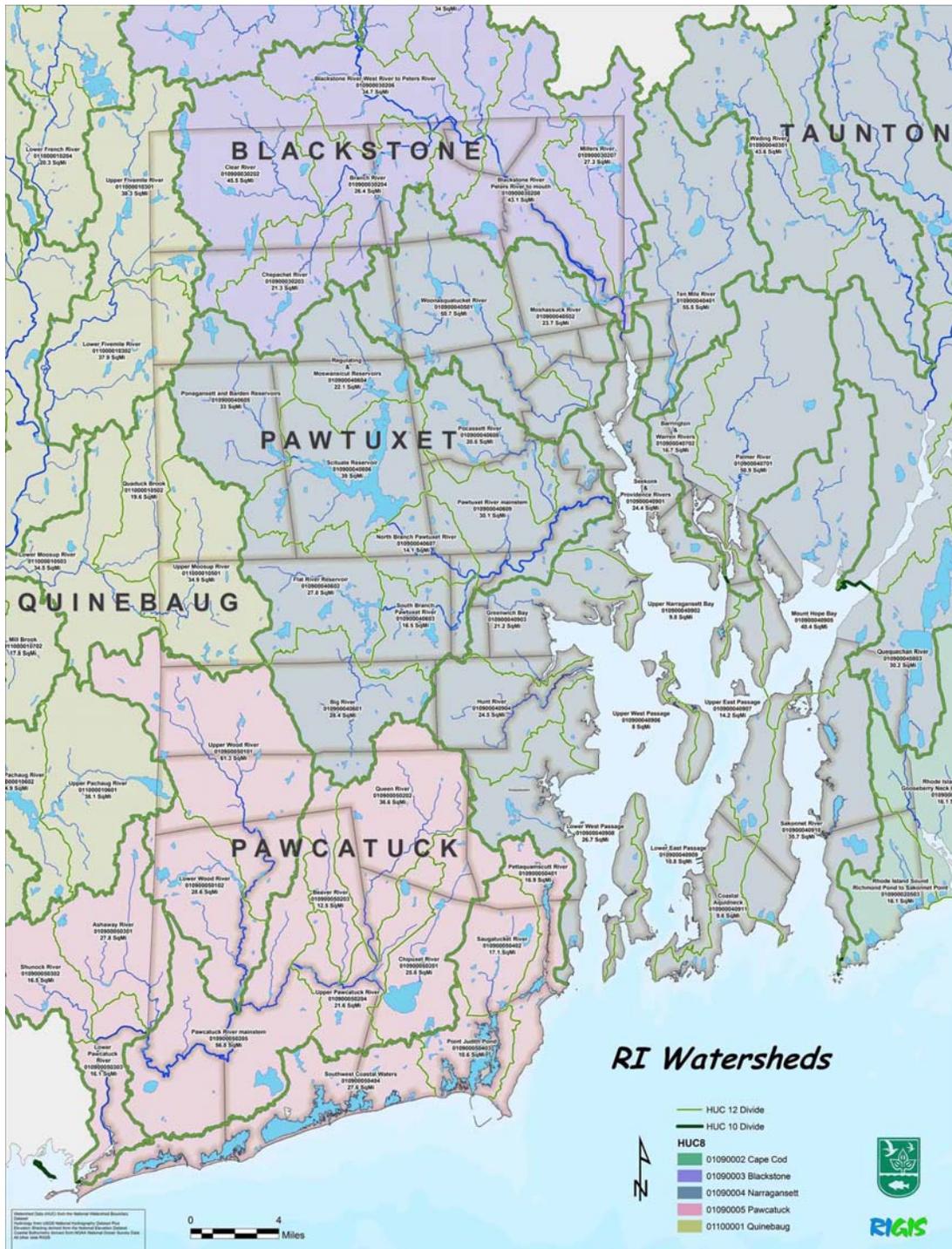
LOGISTICS

ENTERING
RHODE ISLAND
THE OCEAN STATE
KEEP YOUR SMART
REMARKS TO YOURSELF



Narragansett Bay Watershed Impervious Surface & Impaired Waters





Watershed data derived from the National Hydrography Dataset
 Source: USGS National Hydrography Dataset
 Date: 10/2010
 This map was prepared by the Rhode Island Department of Environmental Management
 Date: 10/2010