

# COASTAL WATERSHED PROTECTION

6217: Lessons Learned

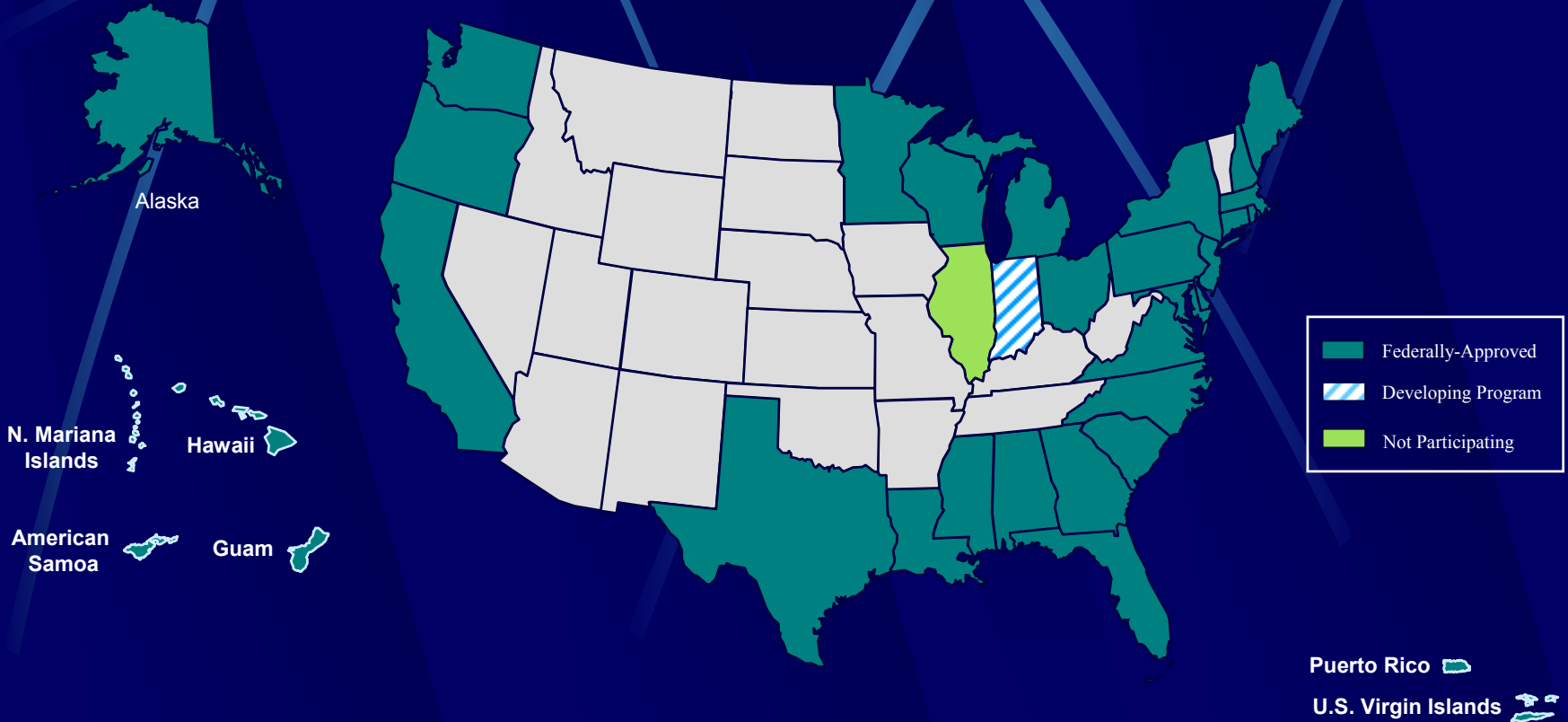
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# Which states were/are required to develop a Coastal Nonpoint Program?

States with approved Coastal Zone Management (CZM) Programs: 33

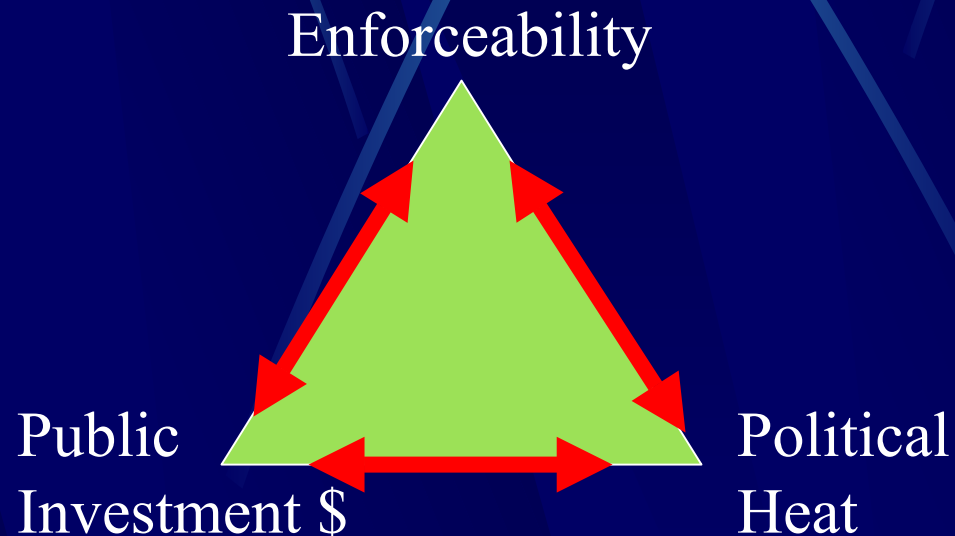


# Coastal Nonpoint Program Challenges:

1. Diversity and scope of nonpoint sources
2. Interests and tradition - resistance to change
3. Multiple roles and responsibilities - coordination essential but difficult!
4. Limited Resources - "SHOW ME DA MONEY!"

# Policy Lessons Learned:

1. Boundaries for watershed management at odds with boundaries for governance
2. Political climate bigger issue than GLOBAL WARMING!



## Lessons Learned, AGRICULTURE:

- Most States have AG BMPs - State manuals or FOTG of USDA - it's not a technical thing
- Most states relying on existing authorities - progress focused on "bad actor laws" and new nutrient management legislation
- Weakest link breaks the chain (see Nowak)

## Lessons Learned, FORESTRY:

- Forestry not a big issue in (urban) Northeast - 9 coastal states granted exclusions for forestry
- General trend towards improvement in Forestry BMP manuals (6217 (g) guidance)
- Even states with forest practices acts may need to do more.
- New tricks - non-threatening "courtesy" compliance audits or field surveys

## Lessons Learned, URBAN SOURCES:

- Perhaps the most difficult of NPS Categories - no simple answers
- States vary widely - relationship between state and local governments KEY
- Notable improvements in requirements for stormwater management, erosion and sediment control, construction site chemical control, and onsite disposal systems

## Lessons Learned, MARINAS:

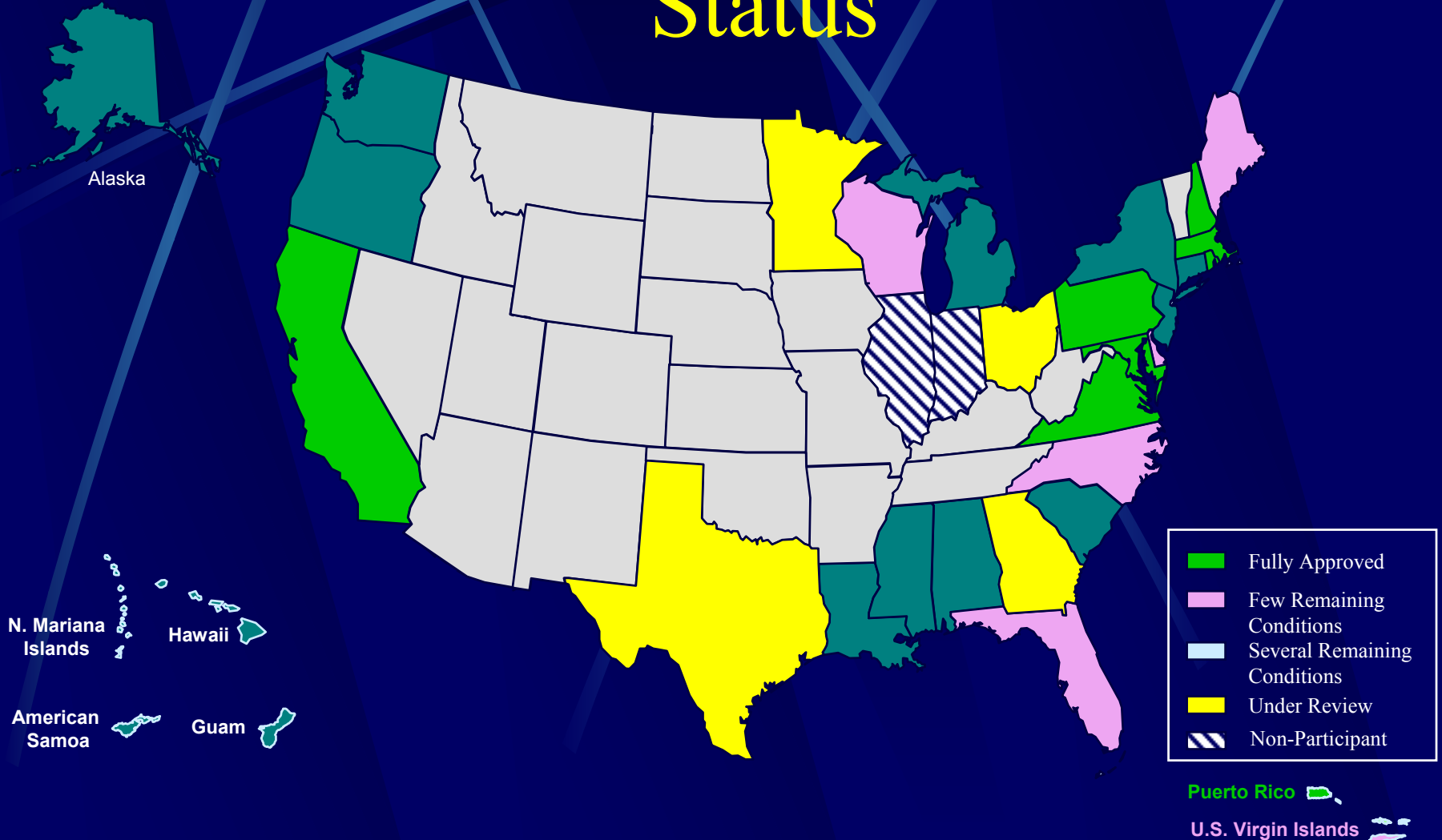
- CZARA/6217 a significant driver behind state Clean Marinas programs, new initiatives
- Siting and design - some reliance on existing wetland or resource protection permitting programs
- Operation and maintenance - new marina checklists and other "housekeeping" tools



# Lessons Learned, HYDROMOD/WETLANDS:

- Most states have programs to protect coastal (tidal) wetlands and address new hydromod
- Many states do not have programs to deal with existing modified channels or impacted wetlands
- State wetlands programs don't always focus on NPS abatement function

# Coastal Nonpoint Program Status



# A Few Insights:

1. Sharing resources/changing places - it's all a matter of PERSPECTIVE
2. Esprit de corps - we're HUMAN! (social creatures)
3. Break it down and MOVE FORWARD (don't sweat the small stuff)
4. CREATIVITY works
5. Forget TURF - focus on PROBLEMS
6. Stop arguing and Start SOLVING

## Policy Debate:

1. Enforceable vs. Voluntary
2. BAT vs. Water Quality based approach
3. Pollution Prevention vs. Solving Existing Problems
4. Who's in Charge?
5. TMDLs, NPDES, 319, 6217...

# Where are we?



- New Energy
- Moving on - past program approval enigma
- <http://www.ocrm.nos.noaa.gov/czm/6217/>
- Sharpening the message
- Defining the niche

