The Louisiana Artificial Reef Program

Mike McDonough | July 2014
Louisiana Artificial Reef Development Program
(Rigs-to-Reef Offshore Program)
Offshore Artificial Reefs

- **74 Established Offshore Artificial Reef Sites**
  - 48 Planning Area Reefs
  - 18 Special Artificial Reef Sites
  - 8 Deepwater Reefs

- **Structures Converted**
  - 336 platform jackets &
  - 8 drill rig legs
  - 17 oil & gas structures deployed in 2013
Offshore Projects

- Offshore Reefs
  - Permitted: 5
    - 1- Deepwater
    - 4- SARS
- Platforms for R2R
  - Total 72
    - 46 permitted
    - 26 in permit process
Inshore Artificial Reefs

- 32 inshore reefs
- Low-profile reefs
- Materials
  - Shell
  - Limestone
  - Reef Balls
  - Bridge Rubble
Laketown Project
Research Update

• Standing vs. Toppled (Cowan)
• Lit vs unlit platforms (Cowan)
• Nearshore platforms (Chesney)
The Pickets

• Popular trout fishing destination
  – Scheduled for removal 2013
  – Partnering with CCA, Fieldwood Energy, Apache
  – Objection from Ridgelake (current leaseholder)
  – Working with Ridgelake to come to agreement
    • Reef coexisting with oil & gas development
The Pickets

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Legend
- Proposed Pickets Reefs (4 acres each)
- Original Permit Area

Plan View:
Proposed Pickets Reefs

June 16, 2014
Not to be used for navigation.
The Pickets
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