

Geological and Geophysical
(G&G)
Survey Permitting

G&G Activities For Sand And Gravel – Beach Restoration

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- Data acquisition and G&G Permitting, including S&G
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Regulations, Forms, Web Sites

■ Code of Federal Regulations (CFR)

- G&G S&G Operations: Part 280 – Prospecting for Minerals Other Than Oil, Gas, and Sulphur on the OCS
- E-CFR can be found at: www.gpoaccess.gov
 - Click on Code of Federal Regulations
 - Click on e-CFR
 - Title 30 – Mineral Resources
 - Press “Go”

Regulations, Forms, Web Sites

■ GOMR Web Site: www.gomr.mms.gov

■ G&G Forms For Sand & Gravel:

www.gomr.mms.gov/homepg/mmsforms/frmindx.html

- **MMS FORM 134: Application for Geological & Geophysical** Prospecting or Scientific Research in the OCS Related to Minerals Other than Oil, Gas, and Sulphur
- **MMS FORM 135: Authorization (Permit) for Geophysical** Prospecting for Mineral Resources or Scientific Research on the OCS Related to Minerals Other than Oil, Gas, and Sulphur
- **MMS FORM 136: Authorization (Permit) for Geological** Prospecting for Mineral Resources or Scientific Research on the OCS Related to Minerals Other than Oil, Gas, and Sulphur

G&G Authorizations for Sand & Gravel Activities

- Beach Restoration, Beach Nourishment
 - Considered Public Works projects
 - CFR's require you to obtain Authorizations from the MMS prior to conducting your Geological and Geophysical (G&G) activities
 - If the ACOE contracts with you to perform this type of activity you must obtain an MMS Authorization
 - Currently, no charge
 - Authorizations are effective for 60 days. Up to five (5) 60 day extensions may be requested (1 year).
 - Upon request, after review an Authorization may be extended for a maximum of 3 years.

Geophysical Authorization

What you do:

- **MMS Form 134:** Complete & Submit four (4) Application forms; one original (with an original signature) and three (3) copies.
- **MMS Form 135:** Complete & Submit four (4) Authorization forms; one original (with an original signature) and three (3)
- If S&G activity is part of the adjacent state's CZM plan, the applicant must submit a copy of their S&G application to the appropriate State agency for CZM consistency approval

Geophysical Authorization (cont.)

What the MMS does:

- MMS will perform a SEA to determine if any mitigations are needed for the proposed activity (includes protected species and benthic impact)
- When required MMS receives a letter from the appropriate State authority stating your activity has CZM consistency
- A cover letter with any site specific mitigations is attached to the Authorization and one copy is sent to the applicant and one copy to the contractor. One copy is posted on MMS public web site and the original is kept for MMS records

Geological Authorization

What you do?

- **MMS Form 134:** Complete & Submit four (4) Application forms; one original (with an original signature) and three (3) copies
- **MMS Form 136:** Complete & Submit four (4) Authorization forms; one original (with an original signature) and three (3) copies
- Submit an archaeological report/survey of the area of interest (including proposed vibracore locations)
- If S&G is part of the adjacent state's CZM plan, the applicant must submit a copy of their S&G application to the appropriate State agency for CZM consistency approval

Geological Authorization (cont.)

What the MMS Does:

- MMS will perform a SEA, review the archaeological survey, and determine if any mitigations are needed for the proposed activity (includes protected species, benthic impact, sites of archaeological significance)
- When required MMS receives a letter from the appropriate State authority stating your activity has CZM consistency
- A cover letter with any site specific mitigations is attached to the Authorization and one copy is sent to the applicant and one copy to contractor. One copy is posted on MMS public web site and the original is kept for MMS records

Reports To Be Filed:

- Brief progress reports must be submitted every two months (60 days) along with an extension (time) request. They can be submitted together or submitted separately.
- Final report must be submitted within 30 days of completion of activities. This report should include a description of work performed along with maps and digital navigation data showing what work was completed and its location.
 - Just a brief report which permits MMS to ensure that the work completed is what was originally described in your application and that the activity took place where you indicated it would
- MMS may request copies of any or all of the data acquired in Federal waters. You will be reimbursed for all reasonable costs of reproduction of data that are requested.

Questions Concerning the Archaeological Study

- Archaeological Information Page

- www.gomr.mms.gov

- NTLs:

- 2008-G20

- 2005-G07

- GOMR Archaeologists:

- Dr. Jack Irion (504-736-1742)

- Jack.Irion@mms.gov

- Dr. Chris Horrell (504-736-2796)

- Christopher.Horrell@mms.gov

- Mr. David Ball (504-736-2859)

- David.Ball@mms.gov

Site Specific Environmental Analysis (SEA) Questions:

- Supervisor of Environmental Compliance
Section
- “TJ” Broussard (504-736-3245)
 - T.J.Broussard@mms.gov

Where To Submit Your Applications?

- Atlantic and Gulf of Mexico
 - Regional Supervisor for Resource Evaluation
Minerals Management Service
1201 Elmwood Park Blvd.
New Orleans, LA 70123-2394
 - Phone: 504-736-2519
 - Toll Free: 1-800-200-GULF
- Rebecca Murphey: 504-736-2430
 - Rebecca.Murphey@mms.gov
- John Johnson: 504-736-2455
 - John.Johnson@mms.gov

G&G Permits for Sand & Gravel

- Regulations currently allow permits to be issued for the following ventures:
 - Commercial
 - Scientific Research
- **However:** Recent guidance from the DOI Solicitors office provides for a third type of activity – Public Works

NEW TWIST: Public Works

- Permit Categories:
 - Commercial
 - Scientific Research
 - **Public Works**
- The latest guidance from the DOI Solicitor's Office: Public Works: When a company is hired by government agency (including COE), town, community, etc. for beach restoration, shore protection, coastal wetlands restoration or similar projects
- MMS must modify its regulations to include this third type of activity

Public Works (cont.)

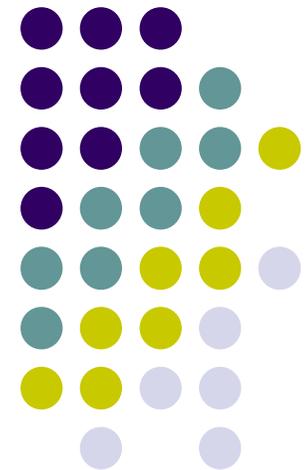
■ What does this mean for you?

- MMS is currently working to modify the regulations
- MMS will issue “Authorizations” with guidelines for this type of projectnot Permits
- When suggested forms for S&G Public Works Applications and Authorization are finished they will be posted on the MMS web site
- Until then, continue to submit MMS Forms 134,135 and 136
- THERE ARE **NO FEES** FOR AN AUTHORIZATION
- When the regulations are amended we will go back to business as usual... and Fees for Public Works projects

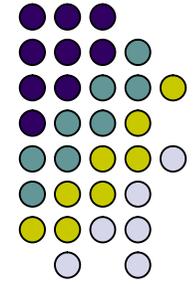
MMS Project Prioritization List

Florida Sand Management
Working Group Meeting

September 15, 2009

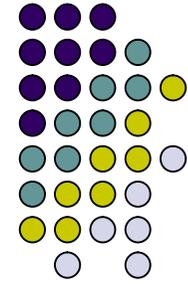


Why is MMS Pursuing a Prioritization Plan for S&G?



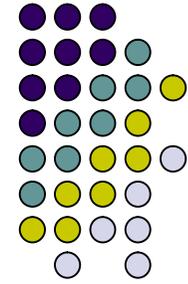
- Manage project workload
- Ensure adequate time and attention for each project
- Minimize project delays

What is the Prioritization List?



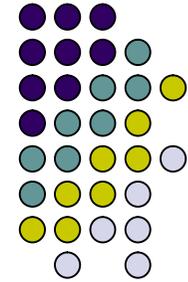
- Prioritization list of noncompetitive negotiated S&G projects for the following calendar year in which MOA/Leases will be signed
- Maximum of 6 identified Atlantic based projects per calendar year and 2 GOMR projects
- Only qualified projects can be considered for placement on the list

What are Qualified Projects?



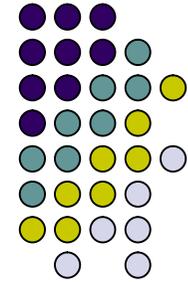
- Qualified Projects
 - Applicant is Federal, State, or local government or delegated party
 - Project is either/or
 - Shore protection
 - Beach restoration
 - Coastal wetlands restoration
 - Construction project funded in whole or in part by or authorized by the Federal Government

Who Does The List Impact?



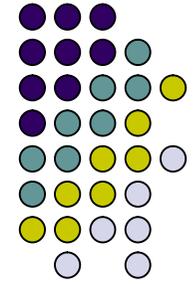
- The MMS S&G Program
- Applicants for Noncompetitive Negotiated Agreements
 - Federal Applicants
 - State Applicants
 - Localities

How do Projects Get on the List?



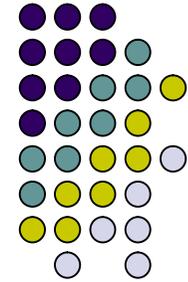
- Submitted to MMS **in writing** for consideration
 - Ms. Renee Orr, Leasing Division, Minerals Management Service, 381 Elden Street, Herndon, VA 20170.
- Submissions **must** include
 - Name of the project
 - State
 - How it qualifies
 - Short description
 - Year of construction
 - Contact name

Where Will the List be Published?



- Federal Register Notice Publications
 - <http://www.gpoaccess.gov/fr/>
 - Call for project identification
 - Final list of identified projects
- MMS S&G Website
 - www.mms.gov/sandandgravel/

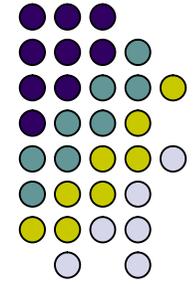
When Will the List be Published?



- Federal Register Notice Publications
 - **September*** each year
 - Call for upcoming project identification
 - Identification request will include all known upcoming projects
 - **December** each year
 - Final list of identified projects released
 - Final published list will only include the following 2 years

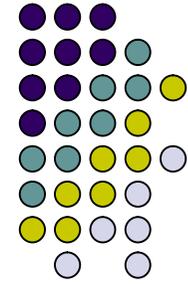
*The 2009 publication will be in October

What Projects Have Been Identified for 2010?



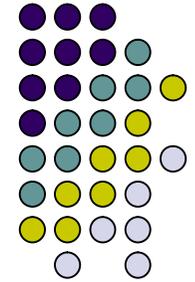
- Atlantic Projects
 - Wallops Island, VA
 - Patrick Air Force Base, FL
 - Duval County, FL
 - Dade County, FL
 - Pinellas County, FL
- GOMR Projects
 - Cameron Parish, LA

What Projects Have Been Identified for 2011



- Atlantic Projects
 - Rehoboth/Dewey Beach, DE
 - Bethany/South Bethany, DE
 - Barnegat Inlet/Little Egg Harbor Inlet, NJ
 - Sarasota County, FL Lido Key
 - Martin County, FL
 - Broward County, FL Segment II
 - Brevard County, FL Mid-Reach
- GOMR Projects
 - MsCIP Ship Island

Questions?



Colleen Finnegan

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Leasing Division/Sand and Gravel Program

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