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GOVERNOR



STEPHEN CHUSTZ
SECRETARY

State of Louisiana
DEPARTMENT OF NATURAL RESOURCES
OFFICE OF COASTAL MANAGEMENT

Memorandum

October 28, 2013

To: OCM Staff

From: Karl Morgan *KRM*
Administrator

Re: Policy on As Built Plats and Representative Drawings

On August 12, 1997, the Coastal Management Division (CMD) of the Louisiana Department of Natural Resources published proposed minimum standards for acceptable as-built representative drawings and as-built plats submitted pursuant to requirements of Coastal Use Permits. Based upon comments received from that notice, minimum standards were revised and republished. Subsequently, on November 1, 1997, a policy was implemented requiring the revised minimum standard for as built plats and representative drawings.

These standards have been updated as of October 10, 2013, and are attached. Let me know if you have any questions.

MINIMUM STANDARDS FOR AS-BUILT REPRESENTATIVE DRAWINGS
AND AS-BUILT PLATS FOR OCM PERMITTED PROJECTS
Revised October 10, 2013

Definitions

Letter of certification - A letter from an authorized representative of the company stating that they have verified that the project was constructed as stated in the correspondence and plats sent to OCM.

Certified plats - Plats prepared and approved by a licensed Land Surveyor registered by the State of Louisiana.

General Requirements

- A) Since the plats depict as-built conditions, they must be dated post construction.
- B) All coordinates shall be identified as to datum.
- C) Each submittal of as-built drawings or plats shall be accompanied by a letter of certification that the projects are constructed as depicted and located on the attached plats.

Specific Requirements

As-built representative drawings are typically sufficient for structure installation and dredge/fill activities. These shall conform to the following:

The drawings shall be dimensioned and to scale such that the size and dimensions of the structures, constructed features, and other aspects of the project may be determined and plotted by OCM staff on U.S.G.S 7.5 minute scale topographic maps or equivalent GIS system.

The drawings shall depict the configuration, direction and location of the structures in respect to the adjacent landscape features and North bearing.

The plats shall provide a locational coordinate, or coordinates, with a positional accuracy of ± 5 meters.

As-built plats are required for pipelines and shall conform to the standards above and in addition:

Plats for flowlines less than 6 inches in diameter shall be accompanied by a letter of certification that construction was as staked and buried to the appropriate depths as shown on the plats or, if available, as surveyed after construction with plats of survey attached.

Coordinates shall be provided for beginning and end points of the lines. Coordinates shall be provided for each change in direction or node of the pipeline route or alternately, sufficient COGO information shall be provided to calculate the location of each node. Minimum positional accuracy required shall be ± 5 meters.

As-built plats for pipelines 6" or greater in diameter are required to be certified plats as defined above. The location of each node of the pipeline route shall be provided or alternately, sufficient COGO information shall be provided to calculate the location of each node and at a positional accuracy of ± 1 meter. Appropriate cross sectional views showing depth of pipeline burial shall also be included.