



REPLY TO  
ATTENTION OF:

DEPARTMENT OF THE ARMY  
LOWER MISSISSIPPI VALLEY DIVISION, CORPS OF ENGINEERS

P. O. BOX 80  
VICKSBURG, MISSISSIPPI 39180

*Mr. Harrington - your copy  
original to Tech*

S: 31 May 85

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LMVED

SUBJECT: Adjustments to NGS Bench Marks

Commander, New Orleans District  
ATTN: LMNED-S

1. Our letter to you of 12 Apr 85, subject as above, inclosed a letter from John D. Bossler, Rear Admiral NOAA, concerning the 1983 Gulf Coast area adjustments to bench marks with several reports on elevation changes along the Gulf Coast.

2. From the material furnished we conclude that although regional subsidence is occurring in the Gulf Coast area, the amount of such subsidence cannot be determined accurately from available data, and it appears that a NOAA system called Gnocadastre may be needed to obtain an accurate assessment of subsidence in the area.

3. In view of the potential significant consequences of elevation changes on projects in your District, we request that you reexamine the information in Rear Admiral Bossler's letter and then after any consultation with the NOAA staff which you consider necessary, propose a course of action for incorporating the changes in elevation into your projects and studies and for defining in a more reliable manner the subsidence of the area. Your action plan should include a schedule and cost estimate and is requested by 31 May 85.

FOR THE COMMANDER:

*Robert I. Kaufman*

RT I. KAUFMAN, P.E.  
ng Chief, Engineering Division

*Mr. Harrington - Ple  
to due date*