

Design Standards Letter

Letter Number: G-1970-00

Letter Date: 06/11/1970

Effective Date: 06/11/1970

Section/Plan No.: None

Subject: Erosion Control on Construction Projects

Body

ALL DIVISION AND DISTRICT ENGINEERS

The Department wishes to place more emphasis on erosion control measures in order to minimize pollution. Attached is a special provision that has been recommended to the Bureau of Public Roads. It is included for informational purposes only, and will not be implemented until approval is received from the Bureau of Public Roads.

Heretofore, projects with less than 400 ADT design traffic were not seeded and mulched. All projects will now be provided with seeding and mulching beginning with the August letting. Please provide this office with quantity estimates for seeding and mulching for those projects that will now need seeding and mulching and have been sent to this office. This office will provide the special provision containing the recommended rates of application and types of fertilizers, soil neutralizers, seeding and mulch for those projects that are in this office.

In order to develop methods, procedures, and devices necessary to control erosion in addition to our present measures, we would appreciate receiving information as to your present and past practices on this subject. It is our intent to correlate this information and distribute to all Districts for information purposes. Additional information is also being developed in this office and will be distributed as soon as possible.

It is our feeling that if sufficient attention is given to this subject during the design process, erosion can be controlled with a minimum additional expenditure of funds. Plans development will now include measures to minimize soil erosion. We do not encourage expensive and sophisticated erosion control measures when simple and inexpensive measures are usually as effective.

Leland D. Fletcher
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Surveys and Plans