

**NATURAL RESOURCES CONSERVATION SERVICE
CONSERVATION PRACTICE SPECIFICATION**

IRRIGATION LAND LEVELING

(Ac.)
CODE 464

SITE PREPARATION

The site to be leveled shall be cleared of brush, crop residue, trash, and vegetative material that can materially reduce the effectiveness of leveling operations.

BORROW LOCATION

Soil for leveling operations shall be obtained from the designated cut areas in the field or from other areas specified in the plan

LEVELING OPERATIONS

The land shall be leveled to the designated grade or grades. Fills of more than 6 inches shall be constructed by placing the soil in successive layers. Leveling operations shall not be performed if the ground is frozen or if soil moisture conditions will cause the soil structure to be excessively damaged by leveling operations.

Construction shall be done in such a manner that erosion an/or air and water pollution is minimized.

After completion of cuts and fills, the land shall be smoothed to remove minor irregularities.

FINISHED GRADE

All leveling work shall be finished according to the design and tolerances specified. The completed job shall present a workmanlike appearance.