15, 16

CCC enrollees building and putting in forms for cement drops in an irrigation distribution channel on Manns Creek CCC work area near Weiser, Idaho. This concrete check or number of checks reduces the gradient and the concrete structures replace unsatisfactory wooden structures. Enrollee in lower right of picture is holding a hand level and is determining the height at which the concrete form will be set. Enrollee in background is finishing the construction of a portable form which will be set in place as soon as this proper height will be determined. Enrollee in foreground is bracing and making a leveling a similar set of forms already in place. As soon as both forms are in place the concrete crew will pour the concrete to complete the structure. After structures are complete ditch banks are smoothed and straightened and will be planted to grass.

17, 18, 19

A typical distribution outlet from a main ditch in the irrigated lands near Weiser, Idaho. Water has been allowed to run down the steep gradient from the main channel toward the valley floor and the water fall developed in this steep channel has advanced headward until, as shown in this picture, it is within a few feet of the main irrigation ditch. If allowed to continue it will undermine the main ditch and the wooden headgate structure and make necessary the relocation of the main ditch, and replacement of the headgate. The material washed out by this water is a light clay soil which is a detriment to the rich bottomlands on which it is deposited by the irrigation water. See No. 21, 22, 20 following to fit in with above numbers.

20, 21, 22

To remedy the conditions shown in No. 17, 18, 19, CCC enrollees of the Weiser CCC camp SCS I-9, have constructed a concrete headgate and a concrete conduit to bring the irrigation water safely from the main channel to

- 3 -