remains at the level of the land to be irrigated but the channel below it has been lowered 4 feet by the washing out of similar structures and in a short time this box, too, will be destroyed.

44, 45

An upstream view of the same box as in 43, 43, showing the relation of the outlet box to the height of the field to be irrigated. Mr. Calvert, the irrigator, is describing the new distributing system to be installed by the CCC crews of Camp SCS I-10, Weiser, Idaho. Mr. , cooperator, will furnish all the materials for a complete concrete tile distribution system. Installations such as these serve as a model for other farmers in this area and in adjacent valleys.

46, 47

J. . Calvert discussing with Mr. Roger N. Young, Weiser Camp Superintendent, the damage caused by failure of distribution box to function properly. The irrigation water cut around the distribution box and undermined it. This type of wooden, makeshift box is in common use in many of the irrigated sections of the West. This type of distribution system is to be completely rebuilt, using concrete pipe. Outlet structures and distribution boxes will be concrete. Mr. , is a cooperator with the Soil Conservation Service in the Manns Creek CCC work area.

48, 49, 50

This is the headgate which controls the distribution system shown in previous pictures. This distribution system can no longer be used. It is necessary that the water be diverted to a roadside ditch and used in other portions of the field.