United States Department of Agriculture

NRCS

Natural Resources Conservation Service
Alamosa Area Office
101 South Craft, Suite B
Alamosa, CO 81101
719.589.6632

Rodney D. Clark, PE, Area Engineer
O 719-589-6432 X139
F 719-589-3486
C 719-588-5554
rodney.clark@co.usda.gov

http://www.co.nrcs.usda.gov

TO: Mike Rich, District Conservationist, Cortez Rosanna Leos, Civil Engineer, Cortez Mark Oliver, Basin Hydrology	**DATE**: July 27, 2011
SUBJECT: Review of Willis Ditch Group Diversion Design	**FILE CODE**: 210

I have reviewed the engineering documentation and construction drawings submitted by Mark Oliver, Basin Hydrology, for the Mancos River - Willis Ditch Group diversion structure. I have also received a statement from Mark Oliver, Basin Hydrology, that he will be the Engineer on Record for this project. With the aforementioned items and according to NRCS Policy, National Engineering Manual 505.03, I have determined, according to a functional review, that the submitted designs, drawings, and specifications:

- Achieves the objectives of the plan,
- Meets the criteria in the applicable practice standards,
- Complies with the applicable State and Federal programs,
- Includes an Inspection Plan and Operation and Maintenance Plan, and
- Does not require a technical review as defined in NEM Section 511.05.

The Willis Ditch Group shall provide a copy of the construction drawings with original signatures of the Designer and Landowner/Ditch Group Representative. Also, the group shall provide final as-built drawings completed on the original set of construction drawings with a certification by the responsible individual (Mark Oliver) that “to the best of my professional knowledge, judgment, and belief this practice is installed in accordance with the plans and specifications and meets NRCS standards”.

NRCS Field Office personnel will make periodic field visits to the construction site to review the application of this practice.

Upon receipt of the documentation detailed above, NRCS will be able to make necessary program certification for cost sharing.

Rod Clark, PE, Area Engineer, NRCS, Alamosa, CO

Cc: John Andrews, PE, State Conservation Engineer, Lakewood, CO
Mike Collins, Area Conservationist, Alamosa, CO