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Utah Water Research Laboratory

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**Project Reports** (coded by project number, example PRWR13-11) are preliminary, continuing, and final reports of projects being studied, developed, and investigated by the staff. Some project reports are also designated as student theses sponsored in full or part by the laboratory and supervised by laboratory personnel (coded PRWR13-12T).

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**Project Reports**

**Project WG17**


*PRWG17-6 "Hydraulics of Large Bed Element Channels." Harl E. Judd and Dean F. Peterson. August 1969. ($2.50)

**Project WG18**

PRWG18 "Water Requirements for Waterfowl Areas near the Great Salt Lake." In cooperation with Utah Fish and Game Department and USU Cooperative Wildlife Research Unit. (Progress Reports**)  


PRWG18-2 **June 1960. J. E. Christiansen. Part II.

PRWG18-3 **December 1960. J. E. Christiansen, J. B. Low, and M. C. Tsai. Part III.


PRWG18-5 **November 1961. J. E. Christiansen and M. C. Tsai. Part I-II.
Project WG22


Project WG23


Project WG24


Project WG25


Project WG26


Project WG28


Project PRWG30


*PRWG30-7 "USU Telemetering Precipitation Gage Network." C. Earl Israelsen and Don Griffin. May 1969.


Project WG31


Project WG32

Project WG34
PRWG34-1T "The Structure of Turbulence in an Open Channel with Large Spherical Roughness Elements." Farooq Nazir. 1967.

Project WG35

Project WG38

Project WG39

Project WG40
*PRWG40-3 "Hydrologic Inventory of the Utah Lake Drainage Area." M. Leon Hyatt, Gaylord V. Skogerboe, Frank W. Haws, Lloyd H. Austin. November 1969. ($2.50)
*PRWG40-5 "Hydrologic Inventory of the Uintah Study Unit." Lloyd H. Austin and Gaylord V. Skogerboe. March 1970. ($2.50)
*PRWG40-6 "Hydrologic Inventory of the Weber Study Unit." Frank W. Haws. August 1970. ($2.50)

Project WG41

Project WG42
*PRWG42-4T (Supersedes PRWG42-3T) "Optimizing Conjunctive Use of Groundwater and Surface Water." James H. Milligan. June 1970. ($3.00)
Project WG46

Project WG51

Project WG52

Project WG53

Project WG55

Project WG56

Project WG59c

Project WG60

Project WG61

Project WG62

Project WG64

Project WG67
Project WG73


Project WG75


Project WG76


Project WR4


Project WR6


Project WR7

*PRWR7-1 "State Organizational Patterns for Comprehensive Planning of Water Resources Development." Daniel H. Hoggan. June 1969. ($5.00)

Project WR8


Project WR11


Project WR13


Project PREC30


Project EC51


Project CSC 6810


OCCASIONAL PAPERS


PROCEEDINGS


"Discussion" by Vaughn E. Hansen of Flow into a Well by Electrical and Membrane Analogy, by Chong-Hung Zee, Dean F. Peterson, Jr., and Robert O. Bock. Trans. ASCE 122:1107-1109. 1957.


