

Contents

Preface	iii
Interviewer	iv
Acknowledgments	iv
Introduction	vii
Career Summary	xi
Early Years	3
Johns Hopkins University	12
Engineer Division, Baltimore District	30
Graduate Work, Johns Hopkins University	38
Survey Party, Constructing Quartermaster, Edgewood Arsenal , Maryland	40
Spillway Design Section, Bureau of Reclamation, Denver, Colorado	42
Planning Division, Bureau of Reclamation, Pendleton, Oregon	47
Green-Puyallup Project	51
Specifications Section, Seattle District	52
Rivers and Harbors Reports Section, Seattle, Washington	56
Marriage	58
FIREBRICK , Project Planning Division, Bureau of Reclamation.	60
Valley Gravity Project	67
Belle Fourche Project	69
Columbia Basin Report	74
Chief Joseph Dam	75
Arthur Maass (<i>Muddy Waters</i>)	86
River Basin Commissions	90
The Green Book.	92
Bureau of the Budget Circular on Water Resources Projects	94
Resources and Civil Works Division, Bureau of the Budget	99
Executive Order 9384	102
Milliken-O'Mahoney Amendment to the 1944 Flood Control Act	103
Chiefs of Engineers and Water Resources	107
Saint Lawrence Seaway Authority	111
McClellan-Kerr Waterway	114
Rivers and Harbors and Flood Control Act of 1958	116
Modification of Public Law 566, The Hope-Aiken Act	117
Legislative Reference Service, Library of Congress	119
Senate Select Committee on National Resources	123

Water Supply and Demand Study	130
Water Resources Research Act of 1964	142
Water Resources Council	148
Department of Natural Resources	148
Public Works and Water Resources, Library of Congress	153
Recreation Act	157
Land/Water Conservation Fund Act	158
Legislative Reference Service	165
National Water Commission	169
Environmental Studies Board, National Academy of Sciences	198
Commission on Natural Resources	204
Commission on Physical Sciences, Mathematics, and Resources	208
National Groundwater Policy Forum, Conservation Foundation	210
River Basin Planning, Dakar	213
Family Life	215
Reflections	220
Abbreviations and Acronyms	225
Index	227

Photographs

Theodore M. Schad	2
Theodore Schad at camp, Wind River Range, Wyoming	159
National Water Commission	193