

1949

I N D E X

PAGE

"A"

Acker, I. A., employment . . . . .	20
Appropriation bill hearing--Interior Dept.--Commission representative . . . . .	33
Adams County Water Conservation & Flood Control District -- establishment . . .	87-88

"B"

Baldhill Res. water right applications-pending . . . . .	7
Bismarck Irrigated Gardens . . . . .	8
Baldhill Reservoir(Meeting with ENDWDA re relocation of roads & bridges-Barnes Co)	14-15
Baldhill Reservoir -- Flooding of roads and land, Atty. Lord rep. land owners . . .	18
Baldhill Reservoir -- Investigation by Highway Dept. Federal aid. . . . .	18
Burlington Project -- Meeting with B.O. Thorkelson and Mr. Williams . . . . .	19
Bismarck Gardens continued . . . . .	20
Bids -- Purchase of cars and trucks . . . . .	26
Bowbells -- Underground water Agreement approved . . . . .	33
Baldhill meeting (Valley City) re relocation of roads and bridges . . . . .	35-36-37
Bowman-Haley Project--Priority to Grand River waters . . . . .	45-48
Bids on dragline . . . . .	51-56
Burlington project -- Allocation . . . . .	53
Berger Dam -- Allocation . . . . .	55
Baldhill Reservoir - Flowage easements . . . . .	73
Baldhill Reservoir - Water Right Applications . . . . .	73
Bowman County Water Conservation District approved . . . . .	75
Bureau of Reclamation - Contract 179r-201 . . . . .	72
Bottineau County drainage -- Kane Drain . . . . .	83-84
" " " -- Gessner Drain #2 . . . . .	84
" " " -- Steinberger Drain . . . . .	84
Bautz, Henry -- Water-right approved . . . . .	88
Bonds -- Series J., Payment on . . . . .	95
Bowman-Haley Project --Assistance . . . . .	103-104

"C"

Cass County, Barnes Twp. -- Petition for estb. water cons. & flood control dist.	19
Cass County drainage ditch . . . . .	73-74
Cass County--Rush River Water Conservation & Flood Control Dist.	102-103

"D"

Dullam land -- Purchase of by S.E. Turnbow (considered)	8
Dragline Bids . . . . .	51-56
Devils Lake - Underground water surveys . . . . .	76
"Dullam Land" -- Lease by S.E. Turnbow . . . . .	95

Drainage:

Reallocation of unexpended funds . . . . .	7
Southwest Fargo Drain #45 -- requesting financial aid . . . . .	20
Unexpended funds for reallocation . . . . .	34
Traill County delegation -- const. and reconst. of drains . . . . .	44
Reallocation of drainage funds to counties (1947-49) appropriation . . . . .	44
Allocation to Traill County . . . . .	45
Allocation to Cass County . . . . .	45
Grand Forks County Drain No. 14 . . . . .	48
Cass County Drain No. 39 . . . . .	48
Drainage -- Steele County project, financial assistance . . . . .	52-53
Drain from Sheyenne to Red River -- Allocation by Commission . . . . .	55
Bottineau County -- Kane Drain . . . . .	83-84
Bottineau County -- Gessner Drain #2, Steinberger Drain . . . . .	84
Drainage--Discharge of waters into district drainage ditch . . . . .	84
Pembina County -- Bids and contracts for drainage work . . . . .	84-85
Drainage fund allocations to counties - 1949-1951 . . . . .	85

*Drainage - agricultural funds - 20-74*

"E"

Eastern N. D. Water Devel. Ass'n--Meet. re relocation of roads & bridges . . .	14-15
Epping Dam Improvement Ass'n -- Aid for improvement of rec. grounds . . . . .	20
Employment, I. A. Acker . . . . .	20
Equipment, purchase of trucks and cars . . . . .	20
Equipment purchase - Secretary authorized by Commission . . . . .	50
Equipment purchase with "Drains or Irrigation" funds--1947 . . . . .	52
Equipment, Storage space for . . . . .	76

"F"

Financial Statements:

January, 1949 . . . . .	1,2,3,4,5
February, 1949 . . . . .	9,10,11,12,13
March, 1949 . . . . .	21,22,23,24,25
April, 1949 . . . . .	28,29,30,31,32
May, 1949 . . . . .	38,39,40,41,42
June, 1949 . . . . .	57,58,59,60,61
July, 1949 . . . . .	62,63,64,65,66
August, 1949 . . . . .	67,68,69,70,71
September, 1949 . . . . .	78,79,80,81,82
October, 1949 . . . . .	90,91,92,93,94
November, 1949 . . . . .	97,98,99,100,101
December, 1949 . . . . .	105,106,107,108,109

Fredrickson, Fred J.--Salary increase . . . . .	8
Fradet, Lawrence, water-right investigation . . . . .	8
Flood control district -- Cass County, Barnes Twp. . . . .	19
Fradet, Lawrence, Water-right approved . . . . .	53
Faust Dam, allocation . . . . .	55
Fort Clark project . . . . .	76
Farmers Home Administration--Loan to Wm. Lassie, Cartwright Irriga. Dist. . . . .	86
Fairmount -- Underground water agreement approved . . . . .	88

"G"

Garrison Dam -- 1850 foot pool level, Resolution by Commission . . . . .	26-27
Garrison Reservoir level - Williston . . . . .	74
Golden Lake Restoration, Steele Co. . . . .	75
Greater North Dakota Association - Payment of Water Devel. film . . . . .	76
Gilbreath, V.L., Survey assistance . . . . .	74
Grafton -- City water supply from Homme Dam, Park River . . . . .	86
Garrison Reservoir -- "Lake Thompson" . . . . .	89
Garrison Reservoir -- "Lake Thompson" . . . . .	95

"H"

Heart R. Irrigation District--Expenses . . . . .	6-7
" " " " Repayment Contract . . . . .	7
Heart River (Lower) Public Hearing, Mandan (control of floods) . . . . .	18
Hearing -- On Interior Appropriations bill . . . . .	33
Hearings on Interior Appropriations, Washington, D.C. . . . .	47
Hitchens, Marion, Water right approved . . . . .	53
Health Department - Pollution control standards . . . . .	74-75
Heart River project - Repayment contract . . . . .	76-77
Harding, J. E. -- Water-right approved . . . . .	88
Heart-Butte Dam -- Construction plans . . . . .	96
Heart River -- Order to release flow . . . . .	96



Knife River Coal Mining Company - Water right . . . . . 49

"K"

"L"

Little Missouri River--development . . . . .	7
Lake Darling--release of waters . . . . .	7
Lake Juanita Project--Veterans Memorial Park . . . . .	15-16
Lewis and Clark Project -- Surveys . . . . .	18
Lake Metigoshe . . . . .	34
Lake Metigoshe--Delegation from Bottineau County.	47
Lewis and Clark Irrigation Dist.-- financial assistance for drainage works . . . . .	52
Lundeby, Fred, Water right approved . . . . .	53
Lake Metigoshe . . . . .	76
Lake Juanita report on fish values . . . . .	75
Larson Lake . . . . .	76
Lewis & Clark Project -- contribution toward cost of drain . . . . .	86
"Lake Thompson" . . . . .	89
"Lake Thompson" -- Resolutions. . . . .	95

"M"

Missouri Basin Inter-Agency meeting--canceled . . . . .	6
Missouri-Souris conservancy bill . . . . .	7
Mouse River Run-off conditions . . . . .	7
Missouri Basin Inter-Agency Meeting at Jefferson City, Mo. . . . .	18
Meeting -- Bids for purchasing cars and trucks . . . . .	26
Marmarth -- flood control . . . . .	34
Missouri-Souris Soil Survey--Allocation and contract . . . . .	45-46
Missouri-Souris Projects Ass'n, Secretary's salary . . . . .	49
Missouri-Souris Projects Ass'n meeting . . . . .	49
Mill Dam -- Allocation . . . . .	55
Millhouse, M.M. - Request for project assistance . . . . .	75
Mouse River (flood control) Hearing, Minot . . . . .	73
Missouri Basin Inter-Agency Committee -- pamphlet . . . . .	88-89
McLeod, D. L. -- Water-right approved . . . . .	88

"N"

North Dakota Reclamation Ass'n--Resolution re Kenneth Simons . . . . .	8
North Dakota Agricultural College--Soil Survey . . . . .	45-46
North Dakota Geological Survey - Underground water Agreement with Streeter . . . . .	49-50
North Dakota Geological Survey - Appropriation of funds for University rooms . .	50
North Dakota Agricultural College (soil survey) Agreement with Commission approved .	52
North Dakota Geological Survey--Underground water agreement with Richardson "	54
North Dakota Geological Survey - Underground water, Devils Lake . . . . .	76
National Reclamation Ass'n - Membership payment . . . . .	73
National Reclamation Ass'n convention, Salt Lake City . . . . .	77
National Water Conservation Conference, Chicago . . . . .	73
North Dakota Natural Resources Council, Fargo . . . . .	73
North Dakota Reclamation Ass'n meeting, Devils Lake . . . . .	73
North Dakota Geological Survey--Request for financial aid, underground water prog.	85-86
National Water Conservation Conference -- Membership . . . . .	87



"R"

Resolution--by N.D. Reclamation Ass'n, re Kenneth Simons . . . . .	8
Resolution -- Garrison Dam, 1850 foot pool level . . . . .	26-27
Resolution -- Bowman-Haley project . . . . .	48
Richardton -- Underground water agreement approved . . . . .	54
Reappointment of Earle F. Tucker to Water Commission . . . . .	76
Reclamation Ass'n meeting, Devils Lake - Nov. 1949 . . . . .	87
Ridl, Gordon F. -- Water-right approved . . . . .	88
Rush River Water Conservation & Flood Control Dist. . . . .	102-103

"S"

Southwest Fargo Drain #45 -- Financial aid from Commission . . . . .	20
St. John -- Underground water Agreement approved . . . . .	34
Sioux Irrigation District Bonds (refunding of) . . . . .	47
Sivertson Dam - Repair . . . . .	50
State Examiner's Report - 1948-9 . . . . .	50
Sioux Irrigation District -- Allocation . . . . .	53
Soil survey agreement approved . . . . .	52
Sheyenne-Red River drainage ditch . . . . .	73-74
Sioux Irrigation District bonds - refinancing . . . . .	76
Sykeston Dam - Commitments . . . . .	75-76
Storage space - Water Commission equipment . . . . .	76
Stevens, Lloyd, Watford City, Water right approved . . . . .	74

**"T"**

Tour -- Irrigation projects . . . . .	54
Tucker, Earle F., Reappointment to Commission . . . . .	76
Turnbow, S.E. -- Lease of "Dullam land" . . . . .	95

**"U"**U.S. Geological Survey:

Underground Water Agreement, City of Bowbells--approved . . . . .	33
Underground Water Agreement, City of St. John--approved . . . . .	34
Stream gaging report by Mr. Erskine . . . . .	54
Stream gaging agreement approved . . . . .	54
Underground water agreement approved . . . . .	54-55
Topographic agreement--Secretary authorized to enter into . . . . .	55

**"V"**

**"W"**Water Right applications:

Fradet	
Lawrence -- Investigation of . . . . .	8
Baldhill Reservoir, pending . . . . .	7
Knife River Coal Mining Company . . . . .	49
Marion Hitchens, Lamoure, Approved . . . . .	53
Lawrence Fradet, West Fargo, Approved . . . . .	53
Fred Lundeby, Tolna, Approved . . . . .	53
Howard Peterson, Pekin, Approved . . . . .	74
Lloyd Stevens, Watford City, Approved . . . . .	74
V. L. Gilbreath -- Survey assistance . . . . .	74
G. W. Patterson, Carpio, Approved . . . . .	88
J. E. Harding, Medora, Approved . . . . .	88
Georgia M. Olsen, Medora, Approved . . . . .	88
D. L. McLeod, Medora, Approved . . . . .	88
Henry Bautz, New England, Approved . . . . .	88
Gordon F. Ridl, Dickinson, Approved . . . . .	88

**"X"**

"Y"

Yellowstone River Compact -- Re-negotiation . . . . . 19-20  
Yellowstone Compact - Meeting plans . . . . . 76

"Z"