

I N D E X

PAGE

April 1951 -

June 1952

"A"

Appointments - Water Commission staff	8
Allocation of drainage funds	20
Anderson, Leo L., Fargo - Water-right deferred	19-20
Appointment of Oscar Lunseth to Water Commission board	18
Appropriations (Senate) hearings, Jamestown Dam	17
Andre, Alvin, Grenora - Extension of time on water-right granted	46
American Crystal Sugar Company--Allocation of Red River waters	61
Accounts, Repayable -- Disposal of	117
Andrews, Mark -- Construction of dam	118
Apple Creek sewage problem -- Meeting with Health Department	115-116
Andrews (Mark) Dam, Mapleton -- Proposed structure	128-129
Apple Creek sewage problem -- Sanitary Regulation I amended and approved	127

"B"

Bismarck, City of - Water-right application deferred	5
Bismarck Irrigated Gardens project - Continuation	5
Buford-Trenton Proj. - Motzko water-right	8
Bureau of Reclamation - Report on Bureau Projects - Jamestown dam, etc.5 & 6
Burlington Project - Request for state assistance	19
Baldhill Reservoir - Flowage easements	26 & 27
Baldhill Reservoir - Bridge clearance	45
Baldhill Reservoir - Flowage easements	44 & 45
Big Meadow Drain - Estimate of cost	44
Bismarck Irrigated Gardens - Financial report	43
Burlington Project -- Preliminary estimate of cost	61
Bismarck Country Club -- Financial Assistance approved	69
Boehm, John, New England -- Water-right approved	75
Burlington Park Dam repair --	70
Bonds -- Investment in U.S. Treasury	89
Bismarck Country Club -- Repair and Commitments	104
Bismarck Irrigated Gardens -- Handling and financing of	102-103-104
Big Meadow slough -- Meeting with delegation	113-114
Bismarck Irrigated Gardens -- Report on damages	118
Burlington Dam project -- financing	115

Bids -- Purchase of Trailers

Rejected and Resolution passed by Commission

"C"

Cedar Lake dam - Repair and contributions	1 & 2
Christensen, Christ, Pekin - Water-right approved	29
Cannonball Dam - Request for appropriations from Bureau of the Budget	46
Cheney Creek - Assistance requested from Water Commission	43
Channonball Dam, Report on proposed construction -- By Brune Johnson	72
Climate and Weather booklet -- Re-publication	71-88-89
Commissioners -- Prints for biennial report	118
Casey, Clem, Bismarck, deferred	128
Country Club Dam -- Nonparticipation by Game & Fish Dept.	127-128

"D"

De La Pointe, A.C., Mott - Water-right approved	20
Devils Lake - Drilling for underground water	17
Dickinson Dam - Naming of	46
"Dullam Land" -- rental	75-76
Development Farm, Oakes	105
Faeb and Krauth, Hebron -- Water right approved (John Tibor)	120

Drainage:

Administrative & legal expenses - Ruling of Commission	2
Cavalier County, Rush Lake Drain - Estb. of dr. dist., payment approved	3
Grand Forks County, Michigan Twp. Drain - Payment approved	3
Pembina County, Drain No. 20 - Pending before Supreme Court - Payment delayed	2
Pembina County, Drain No. 47 - Section line crossings - Payment not allowed	2
Pembina County, Drain No. 47 - Payment approved	3
Pembina County, Drain No. 55 - Section line crossings - Payment not allowed	3
Pembina County, Drain No. 55 - Payment approved	3
Pembina County - Drainage allocation to County	3
Walsh County, Drain No. 4 - Payment excluding administrative & legal costs	2
Walsh County, Drain No. 25 - Payment deferred	3
Allocation of funds	20
Fargo diversion dam area	17
Ramsey County, cooperation with S.C.S.	17
Reallocation of unexpended funds	16
Allocations to counties	30
Drains 2 and 12, Rush R. District - Investigation	30
Pembina County, Drains Nos. 13-20-37 - Report by Secretary	45
Rush River area - Drains Nos. 2 and 12, Cass County	45
Rules and Regulations considered	91
Allocation of funds considered	117
Richland and Sargent Counties	117
Inspection of drains, Richland and Cass Counties	130-1
Report on Richland County by Commissioner Olson	131

"E"

Equipment - Purchase of 5 ton truck, Resolution	6
Equipment - Purchase of 15-ton trailer	7
Equipment, dam - Purchase by Water Commission	18
Erickson, Warren W., Cartwright - Considered	19
Equipment - Purchase of tractor and loader	28
Erickson, Warren W., Cartwright - Water-right approved	47
Erickson, Warren W., Cartwright - Water-right discussed	61
Equipment - Purchase of 3/4 ton truck	91
Exhibit - Request from Larimore Commercial Club	89
Equipment -- Bids on 3/4 ton pickup truck	106
Eaton dam project, flood problem -- Meeting with Mr. Oium	114

"F"

Forest River - Resolution requesting coop. in clearing of main channel	5
Fort Clark Irrigation Dist. - Supreme Court decision	17
Fowler, William, West Fargo - Water-right deferred	19,20
Flood conditions - Fargo diversion dam area	17
Foogman Dam (Hillsboro) - Delegation seeking cooperation	15
Funds - Transfer to "Maintenance of Dams"	18
Flood control hearings, Red River	27
Fredrickson, Fred - Question re employment	30-31
Fordahl, Albert, Hettinger, water-right application approved	47
Fort Clark Irrigation Dist. -- Approval of fees re conf. of cont. proceedings	60
Flood problems, Red and Sheyenne Rivers -- Report by Corps of Engineers	58-59
Flood control -- Mott delegation	71-72
Fort Clark Pumping Unit -- Water-right approved	73-74
Feist, Joe, Velva -- Water-right considered	91
Flood Control, Mandan -- Meeting with Mr. Thompson	105-106
Feist, Joe, Velva -- Water-right approved	119-120

Financial Statements;

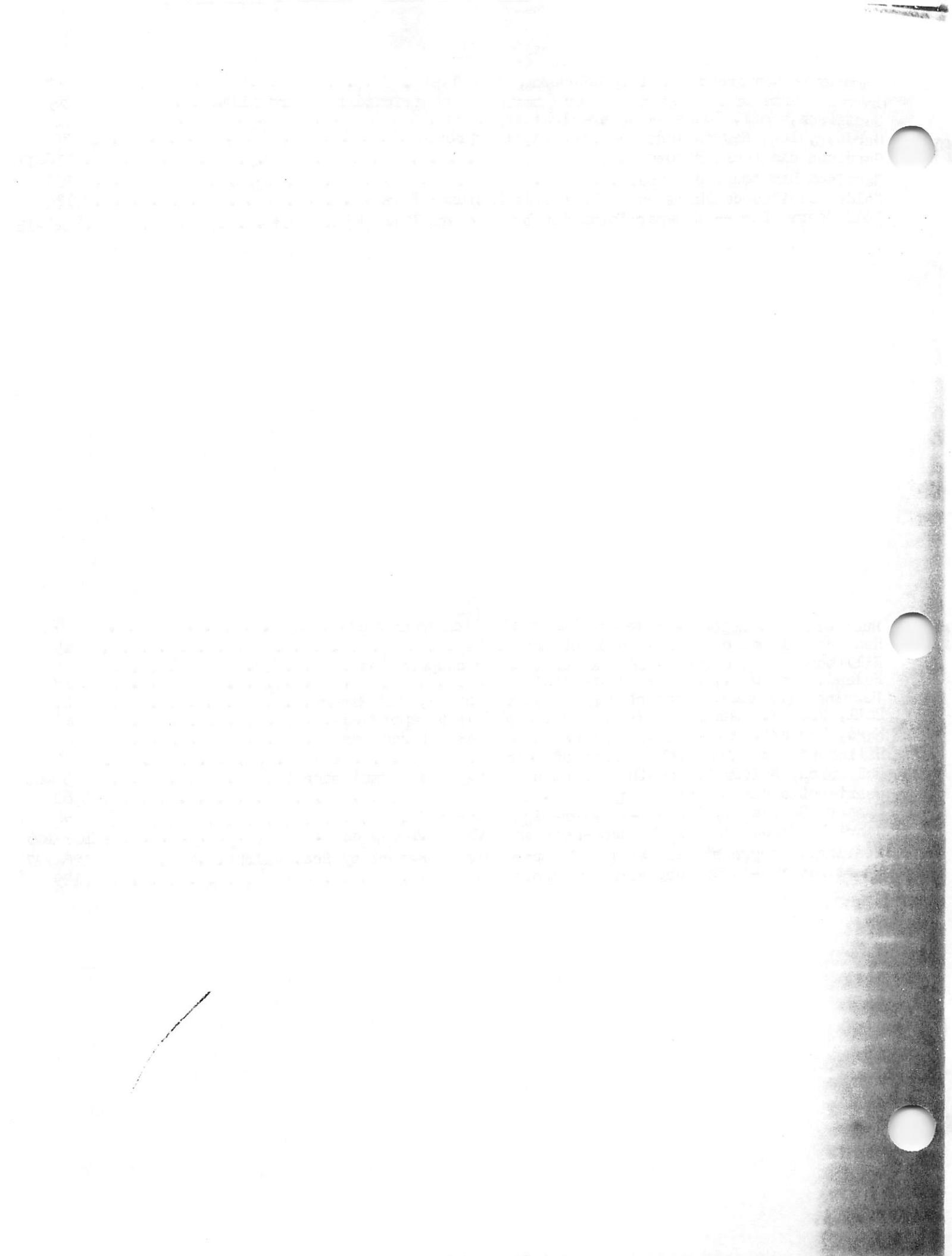
April, 1951	9,10,11,12,13
May, 1951	21 - 25
June, 1951	32 - 36
July, 1951	37 - 41
August, 1951	48 - 52
September, 1951	53 - 57
October, 1951	63- 67
November, 1951	77 - 81
December, 1951	82 - 86
January, 1952	92-96
February, 1952	97-101
March, 1952	107--111
April, 1952	121-125
May, 1952	132-136

"G"

Governor's Conference, Omaha, Nebraska, June 1951	28
Greater North Dakota Ass'n - Water Commission contribution toward film.	26
Gustafson, Emil, Dodge -- Water-right approved	74
Gardner, Leo, New England -- Water-right approved	75
Garrison dam tour proposed	118-119
Garrison Dam tour, proposed	126
Golden Jubilee celebration -- Roosevelt National Park	126
Golf Course Dam -- Non-participation by Game and Fish Department	127-128

"H"

Huether, Ben, Regent - Water-right application approved	7
Hearings, flood control - Corps of Engineers	15
Hillsboro dam (Foogman)- Delegation seeking cooperation	15
Holand, Donald C., etc. - Water-right	19
Hearings (Public), Corps of Eng. - Flood control, Red River	27
Hall, Fred F., Chaseley, Water-right application approved	47
Hard, Herbert, Dr. - Water Commission purchase of records	45
Hillsboro Dam - Approval of Cost of repair	43
Halvorson, Halvor L., death -- Resolution by Water Commission	59-60
Heart-Butte dam -- Water seepage	60
Hammer, George W., Reeder -- Water-right approved	74
Heart R. Flood Control, Mandan--Meeting with L.G.Thompson	105-106
Hearings, Congressional, appro. for projects -- Report by Sec. Walsh	126-127
Heart River -- Secretary Warne's report	129



"I""J"

Jamestown Dam - Senate appropriations hearings	17
James R. Basin Coor. Group Committee meeting, Aberdeen, S.D.	15
Jensen, Ernest, Grenora - Water-right approved	20
James River Soil Conservation Dist., Oakes - Water-right approved	29
Jamestown Dam - Request for appropriations from Bureau of Budget	46
Jamestown Dam -- Resolution urging construction	72-73-8
Jackson Dam, repair -- Meeting with delegation from Cartwright	129

"K"

Kalina, Adolph, Bowman - Water-right approved	29
Kane-Tacoma Drain -- Estimated construction costs	70
Krinke, Earl, Haley -- Water-right considered	91
Krinke, Earl, Haley -- Water-right approved	1

"L"

Legislation, irrigation laws - Attorneys' fees (payment of)	10
Lunseth, Oscar, - Appointment to Water board	18 & 1
Lewis & Clark Proj. - Installation of culverts, reimbursement funds	19 & 2
Lewis, R. C., Fargo - Water-right deferred	45
Lewis and Clark Irrigation Dist. - Approval of deposit of refunds	60-61
Lewis and Clark Project -- Inspection report	61
Lewis and Clark Project -- Report on available funds	89-90
Leutz, Herman -- Water-right approved	128
Lowe, Donald, Rhame -- Water-right approved	

McHugh Slough, Nelson Co. drainage	3 & 4
Michigan Twp. Drain, Grand Forks Co. - Payment approved	3
Missouri-Souris Projects Ass'n - Soil survey	4
Missouri-Souris Projects Ass'n - Delegation to Washington	4
Missouri-Souris soil survey report by N.D.A.C., allocation	4 & 5
Motzko water-right application	8
Mandan Irrigation farm - Inspection by Commissioners	20
Missouri Souris Projects Ass'n - Contribution, reexamination Bowbells Block	18
Missouri Souris Projects Ass'n - Soil survey reexamination	18
Missouri Basin Inter-Agency meeting, Shenandoah, Ia., June 1951	27 & 28
Motzko, Paul - Water-right, meeting	28 & 29
Missouri Basin Inter-Agency meeting, Granby, Colo. - Report by E. Dahl	44
Missouri Basin Inter-Agency meeting, Worland, Wyo.	44
Missouri River States Committee, Kansas City, Mo.	44
Missouri-Souris Projects Association - Restudy by Mr. Sloan	44
Motzko, Paul -- Water-right discussed	61-62
McElroy Park Dam -- Payment approved	69
Miller, Vernon, Rhame -- Water-right approved	74
Missouri Basin Inter-Agency Comm. meeting, Topeka, Kansas	69
Missouri-Souris Project -- Resurvey, Bowbells Block	70
Missouri-Souris Project -- Study Committee and proposed meeting	71
Mott delegation -- Re flood control	71-72
Missouri-Souris Project -- Agreement with Bureau approved	71
Missouri Basin Development booklet -- Deposit of proceeds	88-89
MBIAC pamphlet -- Purchase of	88
Missouri-Souris Projects Ass'n -- Bowbells Block study costs; graphs & maps	88
Missouri-Souris Projects Ass'n -- Meetings -- Meeting with Mr. Berg	90
Motzko, Paul -- Water-right settlement discussed	90
Missouri Basin Inter-Agency meeting, Kansas City	104
Martin, Donald, Marmarth -- Water-right approved	128
Missouri River channel changes -- Inundation of lands	127
Missouri Souris Consulting Board -- Meeting at Bismarck	127
Mohl, Ervin E., Beulah -- Water-right approved	128

"N"

	<u>"O"</u>	PAGE
Odland Dam, Golden Velly Co. - Cooperative agreement	6	
Olson, Curtis - Reappointment to Commission	29	
Opinions by Attorney General --		
Depositing of Receipts	104	
Handling Repayable accounts	104	

	<u>"P"</u>	
Park River - Resolution re clearing of main channel	5	
Pembina River - Resolution re clearing & snagging of channel	5	
Phillips, George, Williston, - Water-right application approved	7	
Page, Col. R.J.B. - Invitation to visit Garrison Dam site	17	
Park River -- Obstruction of channel	59	
Portland Dam -- Delegation seeking construction assistance	73	
Pembina County -- River channel improvement	87-88	
Publication, Missouri Basin Development booklet -- Deposit of proceeds	88-89	
Pembina and Tongue River floods -- Meeting with Flood Control Board	112-113	
Petroleum refining plants, Valley City area discussed	115	
Prints, Commission members -- For Biennial Report	118	
Pembina County river improvement projects -- Plans approved	131	

"Q"

"R"

Rush Lake Drain, Cavalier Co. - Estb. of dr. dist., payment approved	3
Resolutions- Clearing of channels of Pembina, Park and Forest Rivers	5
Ramsey County drainage - Cooperation with S.C.S.	17
Red River - Commission's ruling re water-right applications	20
River Compact, allocation of waters -- Proposed meeting	61
River improvement	58
Red River Compact -- Proposed meeting	69
Rundle, Earl, New England -- Water-right approved	74
Rustan, Allan K., DeSart -- Water-right approved	75
Rustan, Eddie R., DeSart -- Water-right approved	75
Resolution -- Jamestown Dam	72-73
Receipts and collections -- Method of Deposit	89-104
Repayable project accounts -- Disposal of	89-104
Resolution -- Jamestown Dam	87
River Channel improvement -- Pembina County	87-88
Rabe, W.O, Dickinson -- Water-right approved	119
Reitan, Walter -- Request for underground water survey	115
Resolution -- Apple Creek sewage problem	116-117
Resolution -- Disposal of repayable accounts	117-118
River improvement projects, Pembina Co. -- Plans approved	131
Resolution -- Requesting release of Sec. Warne's report, Heart R. project	129-130

"S"

aries, Water Commission employees	8
Schmit, Albert M., Oakes - Water-right approved	7 & 8
Sprecher, Herbert, New Leipzig - Water-right approved	7
Sheyenne River - Ruling re water-right applications	20
Stevens, Loyd, Watford City - Annual diversion limited	19
Soil Conservation Service Nursery - Inspection by Commissioners	20
Skedsvold Dam - Reconstruction of spillway, commitments	16
Sioux Irrigation Dist. - Refunding of bonds	31
Soil Survey Report submitted - N.D.A.C.	27
State Examiner's Report approved	29
Sheyenne diversion ditch	59
Sioux Irrigation District -- Costs of equipment installation	61
Schumacher, Charles H., New England -- Water-right approved	75
Salary schedule	91
Sioux Irrigation District bond issue -- Meeting with Judge Christianson	113
Sioux Irrigation District -- Purchase of motor and pumping unit	113
Soil Survey program plans and request for funds -- Meeting with N.D.A.C. representatives	114-11
Sunset Memorial Gardens, Fargo -- Considered (Water-right)	128

	<u>"T"</u>	PAGE
Transfer of funds to "Maintenance of existing dams" fund	18	
Tibor, John, Glen Ullin - Water-right considered	46	
Tibor, John, Glen Ullin - Water-right considered	90-91	
Tibor, John, " " - Water-right approved (Draeb and Krauth)	120	
Truman, James, Dickinson -- Water-right approved	120	

"U"

U.S. Bureau of Reclamation - Report on Bureau projects, Jamestown dam, etc.	5 & 6
Urlacher, Clemens, Lemmon, S.D., Water-right approved	7
U.S. Fish and Wildlife, Valley City Fish Cultural Station, Application approved	46
U.S. Bureau of Reclamation, Fort Clark Pumping Unit -- Water-right approved	73-74
U.S. Bureau of Reclamation -- Development Farm, Oakes	105
Underland, Kenneth, Bucyrus -- Water-right approved	119
Underland, Nels, Bucyrus -- Water-right approved	119
U.S. Fish & Wildlife Service, Valley City Fish Cultural Station, Water-right approved .	119

U.S. Geological Survey:

U.S. Geological Survey - Transfer of \$3,000 to groundwater fund	4
Ground water cooperative agreement approved	17
Cooperative agreement, surface waters, approved	28
Cooperative agreement, topographic surveys, approved	28
Proposed legislation against underground water program	70
Cooperative agreement, Stream Gaging, approved	118

"V"

Valley City Fish Cultural Station, Baldhill Unit -- Recommended action	61
--	----

Winslow, J.H., LaMoure - Water-right approved 29

Water-right Applications:

Clemens Urlacher, Lemmon, S.D. - approved	7
Ben Huether, Regent - approved	7
Herbert Sprecher, New Leipzig - approved	7
John Nordahl, Halliday - approved	7
George Phillips, Williston - approved	7
Albert M. Schmit, Oakes - approved	7 & 8
City of Bismarck - deferred	8
Leo L. Anderson, Fargo - deferred	19 & 20
A. C. De La Pointe, Mott - approved	20
Warren W. Erickson, Cartwright - considered	19
William Fowler, West Fargo - deferred	19 & 20
Donald C. Holand, etc., Lisbon - deferred	19
Ernest Jensen, Grenora - approved	20
R. C. Lewis, Fargo - deferred	19 & 20
A. L. Nordhougen, Fargo - deferred	19 & 20
Loyd Stevens, Watford City - diversion limited	19
Red River, Sheyenne River - Ruling of Commission	20
Christ Christensen, Pekin, - approved	29
James River Soil Conservation Dist., Oakes - approved	29
Adolph Kalina, Bowman - approved	29
J. H. Winslow, LaMoure - approved	29
John Tibor, Glen Ullin - considered	46
Alvin Andre, Grenora - extension of time granted	46
U.S. Fish & Wildlife - Valley City Fish Cultural Station -approved	46
Fred F. Hall, Chaseley - approved	47
Albert Fordahl, Hettinger - approved	47
Warren W. Erickson, Cartwright, - approved	47
Motzko, Paul, Buford - water-right discussed	61 & 62
Valley City Fish Cultural Station, Baldhill Unit, recommended action	61
Fort Clark Pumping Unit - approved	73 & 74
George W. Hammer, Reeder - approved	74
Emil Gustafson, Dodge - approved	74
Vernon Miller, Rhame - approved	74
Earl Rundle, New England - approved	74
Andrew Nelson, Foxholm - approved	74
John Boehm, New England - approved	75
Leo Gardner, New England - approved	75
Allan K. Rustan, DeSart - approved	75
Eddie R. Rustan, DeSart - approved	75
Charles H. Schumacher, New England - approved	75
Herman Leutz, Taylor - approved	90
Paul Motzko - water-right settlement discussed	90
John Tibor, Glen Ullin - considered	90
Earl Krinke, Haley - considered	91
Joe Feist, Velva - considered	91
Erickson, Warren W., Cartwright - water-right discussed	61
Valley City Fish Cultural Station -- approved	119
Earl Krinke, Haley -- approved	119
Kenneth Underland, Bucyrus -- approved	119
Nels Underland, Bucyrus -- approved	119
W. O. Rabe, Dickinson -- approved	119
Joe Feist, Velva -- approved	119-120
Draeb and Krauth, Hebron (Tibor water-right) -- approved	120
James Towberman, Dickinson -- approved	120

(See back of sheet)

Water-rights Continued

Clem Casey, Bismarck -- Deferred	128
Ervin E. Mohl, Beulah -- Approved	128
Donald Lowe, Rhame -- Approved	128
Arthur Nordby, Scranton -- Approved	128
Donald Martin, Marmarth -- Approved	128
Sunset Memorial Gardens, Fargo -- Considered	128

"X"

Yanktonai Dam - Meeting with delegation from McLean County 42-43

"Z"