

I N D E X

1947 July - Dec.
1948

"A"

| | PAGE |
|-------------------------------------------------------------------------------|------|
| Appropriation balances -- 1939, 1941 | 1 |
| American Life & Casualty Co., group insurance | 27 |
| Appropriations, Interior -- Washington, D.C. Hearings | 65 |
| American Legion, Lloyd Spetz Post No. 1--Refuges and shooting areas | 94 |
| Appointment of new Commission members--how recorded | 95 |

"B"

| | |
|-----------------------------------------------------------------------------------|-----------|
| Bonds for Secretary J. J. Walsh and Mr. F. G. Orr | 1 |
| Bismarck Irrigated Gardens | 48 |
| Bonds, Government--Series G.--Purchase of | 49 |
| Baldhill Reservoir (priorities) Meeting at Fargo | 64, 65 |
| Baldhill Reservoir--ENDWDA meeting at Fargo, re water rights | 68 |
| Burns, Inez L.--Easement & dedication | 52 |
| Big Indian Creek, Rhame (Crawford Dam). | 78-79 |
| Bullion Butte Dam, appropriation | 107 |
| Bottineau Co. Drainage Board--Meeting with Commission (rebuilding drain). | 105 |
| Baldhill Water Right priorities | 106 |
| Budget recommendations for 1949-1951 | 116-117 |
| Baldhill Reservoir priorities--Fargo meeting, September 1948 | 118-119-1 |
| Budget Board meeting | 127 |
| Buford-Trenton Irrigation Dist., reorganization | 127 |
| Bonds, Series G., Interest | 140 |

Bureau of Reclamation: (Also see U.S.)

| | |
|----------------------------------------------------------------|----|
| Letter from Comm. Dahl to Kenneth F. Vernon, Billings. | 2 |
| Bowbells Development farm | 20 |

"C"

| | |
|------------------------------------------------------------------------|-------|
| Cement - Army Engineers, Fort Lincoln | 19 |
| Cartwright & Yellowstone pumping projects (Sanders & Strand) | 29 |
| Coca Cola Bottling Company water right, approved | 28 |
| Crawford Dam (Big Indian Creek), Rhame | 78-79 |
| Conservation Show, 1948 | 94-95 |
| Conservation Show, State, Bismarck, 1948 | 116 |

"D"

Drainage:

| | |
|------------------------------------------------------------------------------|---------|
| Allocation of funds -- Grand Forks \$10,000 | 1 |
| Letters -- Secretary to drainage boards | 1 |
| Allocation for 1947 - 1949 biennium | 20 |
| Allocations appropriated by the 1947 Legislature to Counties | 47-48 |
| Allocations--Trail County Delegation, February 2, 1948 | 47 |
| Cass Co. drainage request by Manfred Onstad | 75 |
| Drainage & flood control, Red River Valley--Meeting at Grand Forks | 93 |
| Drainage Ditch #20, Pembina Co. | 105-106 |
| Expenditures of Drainage Funds in Counties | 139 |
| Drain No. 14, Grand Forks County (cleanout) | 139-140 |
| Drainage Ditch No. 20 (John Halcrow) cleanout | 140 |
| | |
| Dullam land - rental applications | 19-20 |
| Dullam land - Bids on | 27 |
| Dickinson Dam -- Water repayment contract | 66 |
| Dickinson, City of, Contract with U.S. Government for water supply | 106 |
| Dickinson meeting, state water laws (plans for) | 126 |
| Dam repair -- near Daisy, N. Dak. | 128 |
| Dakota Lake Dam (H.C. Frojen, Oakes) | 139 |
| Dullam Land--Request to purchase by S.E. Turnbow | 141 |

"E"

| | |
|------------------------------------------------------------------------------------------------|-----|
| Engineers' Monthly Report | 1 |
| Engineers' Report on status of work | 3 |
| Exhibit--Chicago International | 47 |
| Easement & dedication--Conveyed to State of N.D. from Inez L. Burns, Garrison, N.D. | 52 |
| Epping Dam -- Repair of spillway costs | 66 |
| Employment of dam repair crews | 79 |
| Esmond (Cranberry Lake) Project | 78 |
| Esmond Project | 94 |
| Eaton Flood Irrigation District | 114 |
| Eaton Flood Irrigation Dist.--meeting, Prince Hotel | 128 |

"F"

Financial Statements:

| | |
|-------------------------------------------------------------------------|-------------------------|
| August, 1947 | 6, 7, 8, 9, 10 |
| September, 1947 | 13, 14, 15, 16, 17 |
| October, 1947 | 21, 22, 23, 24, 25 |
| November, 1947 | 30, 31, 32, 33, 34 |
| December, 1947 | 35, 36, 37, 38, 39 |
| January, 1948 | 41, 42, 43, 44, 45 |
| February, 1948 | 53, 54, 55, 56, 57 |
| March, 1948 | 58, 59, 60, 61, 62 |
| April, 1948 | 70, 71, 72, 73, 74 |
| May, 1948 | 81, 82, 83, 84, 85 |
| June, 1948 | 86, 87, 88, 89, 90 |
| July, 1948 | 96, 97, 98, 99, 100 |
| August, 1948 | 108, 109, 110, 111, 112 |
| September, 1948 | 121, 122, 123, 124, 125 |
| October, 1948 | 129, 130, 131, 132, 133 |
| November, 1948 | 134, 135, 136, 137, 138 |
| December, 1948 | 143--147 |
| Fargo, City of, water right | 28 |
| Fred Fredrickson's vouchers | 50 |
| Federal Interior Appropriations -- Hearings at Washington, D.C. | 65 |
| Forestry (School of) Meeting at Bottineau | 65 |
| Fort Clark Irrigation District -- Organization of | 66 |
| Forestry, School of, Bottineau, May 1948 | 78 |
| Flood control, Red River Valley--Meeting at Grand Forks | 93 |
| Frojen, H.C., Oakes (Dakota Lake Dam) | 139 |
| Fisher, Anton J., Dickinson, approved | 78 |

"G"

Grace City dam (James River), Lake Juanita 18
 Greater North Dakota Ass'n, Purchase of film from 67
 Garrison Dam tour--invitation from Col. Seybold 76
 Garrison Dam inspection tour 95
 Garrison Dam trip (Congressional party) 104
 Great Northern Railway--Permit re bank protection along Missouri River 141

"H"

Hearings & meetings--Congressional delegation, Dept. of Int. 11
 Heart River Irrigation District--financial assistance 50
 Hearing--J. B. Satterthwaite application for water right 63 & 64
 Heart River Irrigation District -- Water right application approved 65
 Hearings, Statements submitted before House Subcommittee, Washington, D.C. 68
 Heart Butte Damsite ground-breaking ceremonies 79
 Heart River flood control--Resolution 77
 Hammer, Edward J., Approved by Commission 141

"IH"

International Joint Commission - Mouse R. dam (Worthington). 20

Inter-Agency Basin Committee meeting, Pierre, S. Dak. 27

Insurance, Group, American Life & Casualty Co. 27

International Joint Commission Hearing, Minot (N. States Power) 77

Irrigation Committee-appointment of Commissioner Tucker 80

International Joint Commission Meeting, Havre 102

Insurance on groundwater survey drill and trailer 106

"JH"

Judicial Ditch #12 93

"K"

| | |
|------------------------------------------------------------|---------|
| Klandl, Alois, Sidney, Montana, water right approved | 1 |
| Kempton, C.H., Regent, approved | 127-128 |

"L"

| | |
|---------------------------------------------------------------------------|---------|
| Legislation -- Proposed legislative conference | 66 |
| Lake Darling Dam, Minot -- Opening of gates | 66 |
| Lloyd Spetz Post No. 1, American Legion--Refuges and shooting areas | 94 |
| LaVoy, Oliver L., Sheyenne, approved | 106-107 |

"M"
(meeting)

| | |
|--------------------------------------------------------------------------------------|---------|
| Missouri Basin Inter-Agency Committee - State Capitol | 19 |
| Mouse River dam (Worthington) - International Joint Comm. | 20 |
| Missouri River Development program booklet | 46-47 |
| Maps (Lithographed) Bismarck Tribune Co. | 47 |
| Missouri Souris Projects Ass'n meeting, Feb. 9--Minot | 48 |
| Missouri Basin Inter-Agency Committee, Lincoln, Nebraska (Six Yr. Plan) | 48 |
| Minnkota Power Cooperative, Inc. - considered | 65 |
| Mandan Chamber of Commerce meeting--Flood protection program | 68 |
| Missouri River Development program booklet | 68 |
| Missouri Basin Inter-Agency meeting, Denver, 5/27/48 | 77 |
| Missouri Basin Inter-Agency meeting, Omaha | 94 |
| Missouri River Development program booklet | 95 |
| Missouri-Souris Project--Employment of full-time secretary | 102-103 |
| Missouri-Souris Project conservancy district organization and laws | 102 |
| Mauvais Coulee, Churchs Ferry, drainage problem | 104 |
| Metigoshe (Lake)--Need of protection works | 106 |
| Missouri-Souris Projects Ass'n--Payment of part of Secretary's salary | 107 |
| Mauvais Coulee drainage project, Ramsey County | 114 |
| Missouri Basin Inter-Agency Committee meeting, Bismarck, Oct. 1948 (Plans) | 116 |
| Minnkota Power Cooperative, Inc. water right, approved | 113 |
| Mineral Law, North Dakota (Legislative Research) | 141 |
| Missouri-Souris Project conservancy laws--Meeting in Blue Room | 142 |

"N"

| | |
|------------------------------------------------------------------------------------|---------|
| National Reclamation Ass'n meeting, Phoenix, Arizona | 11 |
| National Reclamation Ass'n meeting, " " | 19 |
| North Dakota Reclamation Ass'n "Resolutions" | 19 |
| National Reclamation Ass'n meeting, Phoenix, Ariz. | 27 |
| North Dakota Reclamation Ass'n meeting, Minot, N.D. | 27 |
| Northern States Power Co. Hearing, Minot | 77 |
| Nelson, Wesley R., Asst. Reclamation Commissioner (Visit to North Dakota). | 93 |
| North Dakota Conservation Show, 1948 | 94-95 |
| National Reclamation Association--Assessment dues | 107 |
| Northern States Power Company, water right approved | 113-114 |
| National Reclamation Ass'n meeting, Oklahoma City, Oklahoma | 128 |

"O"

| | |
|-------------------------------------------------------------------------|---------|
| Publicity --Missouri River Development program booklet | 46-47 |
| Priority of Water Rights on the Sheyenne River | 49 |
| Policy for Cooperative financing of underground water surveys | 51 |
| Park River Dam (Homme) ground-breaking ceremonies | 77 |
| Publicity--Missouri River Development program booklet | 95 |
| Powers Lake Commercial Club--Request for assistance | 94 |
| Pembina River Dam--Letter from A.J. Christopher | 94 |
| Pembina County Drainage Ditch #20. | 105-106 |
| Powers Lake--Raising of lake level | 106 |
| Pelton, Gene F., Dickinson, approved | 78 |

"Q"

Red River--Control & regulation, Army Engineer meeting at Grand Forks 11

Resolution--L. T. Orlady's death 49-50

Regent Dam -- Allocation of cost of repair 67

Resolution--Kenneth W. Simon's death 69

Ransom County--Cleanout of Tri-County Drain 94

Richland County Drains, 57, 37, 30 105

Rundle, Earl, Hearing on water right application 116

Rundle, Earl, New England, approved 127

"S"

Satterthwaite hearing postponed 19

Six Year Plan, Missouri Basin Inter-Agency Committee 26, 27

Sheyenne River--Priority of Water Rights 49

Salary increases--Employees 52

Sioux Irrigation District --Statement of costs, pipe, etc. 66, 67

Surveys -- Cooperation with Bureau of Reclamation 67

Satterthwaite, J. B., Hearing 63, 64

State Examiner's Report, 1947-48 78

School Section Lake, Bottineau Co., Request from State Historical Society 114

Sheyenne River-clearing operations. Cass Co. delegation 127

Satterthwaite and Schule -- Settlement 76

Sattertnwaite, J.B., Sanish, approved 106

Schule, William, Sanish, approved 106

| | |
|-------------------------------------------------------------|-------------|
| Transportation of survey crews | 79 |
| Tri-County Drain, Ransom County | 94 |
| Tri-State Waters Commission--Reorganization | 115 |
| Tri-State Waters Commission meeting--Fargo, N. Dak. | 118,119,121 |

U.S. Geological Survey:

| | |
|----------------------------------------------------------------------------------------------|-------|
| Contract for Biennium, July 1, 1947 to June 30, 1948 | 3 |
| Cooperative agreement with U.S. Geological Survey authorized to be executed | 3 |
| Cooperative Agreement (contract) for Investigation of Water Resources | 3-5 |
| Policy for cooperative financing of underground water surveys | 51 |
| Financing groundwater program, 1948-49 | 79 |
| Groundwater cooperative contract, fiscal yr. 1949 (Glen Ullin meeting) | 79 |
| Cooperative Agreements--surface water, groundwater, topographic surveys 1948, 1949 | 91-92 |
| Budget request | 92 |
| Insurance on groundwater survey drill and trailer | 106 |
| Budget for groundwater division, fiscal year 1949 | 117 |
| Storage Building construction, Grand Forks | 140 |

U.S. Bureau of Reclamation: (Also see Bur. of Recl.)

| | |
|-----------------------------------------------------------------------------|-------|
| Contract--Request for additional funds | 50-51 |
| Extension of Contract 179R-201 between U.S. of America and S.W.C.C. | 40 |
| Supplemental Contract No. 179r-201, extension of | 141 |

U.S. Bureau Reclamation water right

65

| | |
|----------------------------------------------------------------------|-------|
| Underground Water Agreement, City of Lakota--approved | 51-52 |
| Underground Water Agreement, City of Devils Lake--approved | 52 |
| Underground Water Agreement, City of Rolla--approved | 65 |
| Underground Water Agreements for municipal water supply | 92 |
| Underground Water, Devils Lake | 101 |

| | |
|---------------------------------------------------------------|----|
| Vacation credit, Resolution | 28 |
| Vice Chairman, appointment of Commissioner Thompson | 79 |

Water Rights:

| | |
|----------------------------------------------------------------------|---------|
| Alois Klandl, Sidney, Montana, approved | 1 |
| Coca Cola Bottling Company, approved | 28 |
| Fargo, City of | 28 |
| Whitnack, John L., Grand Forks, temp. approved | 28 |
| Heart River Irrigation District, approved | 65 |
| Minnkota Power Cooperative, Inc., considered | 65 |
| Satterthwaite and Schule -- Settlement | 76 |
| Gene F. Pelton, Dickinson, approved | 78 |
| Anton J. Fisher, Dickinson, approved | 78 |
| J. B. Satterthwaite, Sanish, approved | 106-107 |
| William Schule, Sanish, approved | 106 |
| Oliver L. LaVoy, Sheyenne, approved | 106-107 |
| Minnkota Power Cooperative, Inc., Grand Forks, approval of | 113 |
| Northern States Power Company, Minneapolis, approval of | 113-114 |
| Earl Rundle, New England, hearing on water right | 116 |
| Earl Rundle, New England, approved | 127 |
| C. H. Kempton, Regent, approved | 127-128 |
| Edward J. Hammer, Approved by Commission | 141 |
| <i>W. Bureau Reclamation water Right approved</i> | 65 |

| | |
|---------------------------------------------------------------------------------|---------|
| Western State Engineers' Convention, Boise, Idaho | 2 |
| Woodworth Dam | 11 |
| " " " | 20 |
| Woodie Watson contract | 19 |
| Walsh-Pembina Drain #50, Judge Grimson's decision | 28 |
| Whitnack, John L., Grand Forks, water request | 28 |
| Watford City delegation -- Re to Dam | 64 |
| Walsh-Pembina Drain #50 hearing | 92 |
| Western State Engineers meeting, Flagstaff, Arizona | 102 |
| Williston meeting--Organization of Missouri-Souris District discussed | 102-103 |
| Water Pollution Control Act | 115 |

"x"

"y"

| | |
|-------------------------------------------------------------------------|----|
| Yellowstone and Cartwright pumping projects (Sanders.&Strand) | 29 |
| Yellowstone Basin Compact--ratification | 75 |
| Yellowstone River, Review of Report by Corps of Engineers | 78 |
| Yellowstone Compact | 93 |

"z"