1978

<u>I N D E X</u>

A

Aasen, Tom - Minot, ND - W.P. #3102 - APPROVED ------150, 155 Aberle, Joseph - Minot, ND - W.P. #2167 - DENIED -------95, 117 Aberle, Joseph & Catherine - Minot, ND - W.P. #2548 - APPROVED --94, 120 Adams, City of - Adams, ND - W.P. #2612 - APPROVED ----------130, 140 Agassiz Water Users, Inc. - Gilby, MT - W.P. #3009 - DEFERRED ---11, 45 - APPROVED ---94, 118 Andahl, Paul & Ronald - Bismarck, ND - W.P. #3084 - DEFERRED ----95, 115 - APPROVED ----130, 142 Anderson, Andy - Lisbon, ND - W.P. #2413 - PORTION APPROVED -----222, 238 Anderson, Chester A. - Oakes, ND - W.P. #3128 - DEFERRED ------246, 251 Anderson Earthmoving, Inc. - Minot, ND - W.P. #2878 - WITHDRAWN -11, 37 Anderson, James B. - Oakes, ND - W.P. #3132 - DEFERRED ------263, 273 Anderson, Jay C. - Jamestown, ND - W.P. #2547 - BALANCE APPROVED 10, 49 Anderson, Richard E. - Coleharbor, ND - W.P. #2312 - DENIED -----11. 35 Anderson, Wayne R. - Straubville, ND - W.P. #3017 -PORTION APPROVED -----93, 100 PORTION APPROVED ------222, 234 Anderson, Wayne R. - Straubville, ND - W.P. #3129 - DEFERRED ----263, 273 Antelope Creek Dam (Mercer County) - Consideration and Approval to Release SWC Easement Granted to the State in 1938 for Construction and Maintenance of Dam ------86 Apple Creek Country Club - Bismarck, ND - W.P. #3116 - APPROVED -196, 205 Association of Western States Engineers - Conference Scheduled in Bismarck, ND for September 20-22, 1978 ------178

B

Baasch, Dale and Hoenhause, Harvey - Lisbon, ND - W.P. #2912 -		
DEFERRED	10,	25
Bang, Dale N Killdeer, ND - W.P. #2468 - DEFERRED	10,	34
Barnes County Rural Water Users, Inc Valley City, ND -		
W.P. #3001 - APPROVED	9,	29
Barton, Robert J Ellendale, ND - W.P. #3012 - DEFERRED	10,	36

<u>B</u> (Continued)

— 1		
Basin Electric Power Cooperative - Bismarck, ND - W.P. #2959 - APPROVED	9,	27
Basin Electric Power Cooperative - Bismarck, ND - W.P. #3055 - APPROVED	93,	105
Becker, Joe - Selfridge, ND - W.P. #2930 - DEFERRED	95,	114
Benz, Dennis - Moffit, ND - W.P. #3042 - DEFERRED	94,	102
Berg, Robert E Lisbon, ND - W.P. #2506 - PORTION APPROVED - BALANCE DENIED	10, 222,	48 234
Best, Dr. Lloyd G Wahepton, ND - W.P. #2128 - AMENDMENT APPROVED	93,	100
Bismarck (South) Ground-Water Study:		
 Status Reports 	244	
2) Discussion on Indemnification Clause in Agreement	244,	257
Blohm, Maynard D. and/or Sandra R Beulah, ND - W.P. #3114 - DEFERRED	196,	206
Bodvig, Marvin - Tappen, ND - W.P. #2966 - APPROVED	172,	184
Boeckel, LeRoy L Beulah, ND - W.P. #3089 - DEFERRED	150,	156
Boehm, Joseph J Karlsruhe, ND - W.P. #2368 - APPROVED	9,	37
Bois De Sioux Golf Club - Wahepton, ND - W.P. #3008 - DEFERRED	10,	32
Bowman, City of - Bowman, ND - W.P. #2810 - APPROVED	9,	35
Bowman, Ronald J Bowman, ND - W.P. #3060 - DEFERRED	95,	109
Brademeyer, Philip - Oakes, ND - W.P. #2639 - APPROVED	9,	42
Brossart, Vernon - Balta, ND - W.P. #2895 - APPROVED	94,	119
Bratcher Bros Alexander, ND - W.P. #3064 - DEFERRED	95,	114
Brummond, Ronald - Oakes, ND - W.P. #2615 - PORTION DENIED DEFERRED	275	
Burdick, Eugene A Williston, ND - W.P. #3103 - APPROVED	150,	155

<u>C</u>

Canadian Souris River Basin Study Report:

 Distribution of Summary and Recommendations Brochure 	197	
2) Comments by James Marsden, North Dakota Farm Bureau	198	
Casnet Co Claremont, SD - W.P. #2917 - APPROVED	9,	41
Casnet Co Claremont, SD - W.P. #2918 - APPROVED	9,	46
Casnet Co Claremont, SD - W.P. #2919 - APPROVED	9,	48

<u>C</u> (Continued)

Cass County Drain No. 37 - Consideration of Request from Southeast Cass Water Resource District for Cost Sharing in Construction of Drain; SWC Approval of \$12,892	148	
Cass County Drain No. 39 - Consideration of Request from Southeast Cass Water Resource District for Cost Sharing in Construction of Drain; SWC Approval of \$15,710	148	
Cass Rural Water Users, Inc Kindred, ND - W.P. #3053 - DEFERREDAPPROVED	130, 150,	
Cassidy Lake (Bottineau County) - Matters Relative to Water Quality	196,	208
Channel "A" Project (Ramsey County):		
1) Status Reports	97, 1 194,	
2) Issuance of Order to Stop Work on Project	178	
3) Negotiation of Agreement with Corps of Engineers to Complete Major Portion of Project and Remain Completed After Legal Problems are Resolved	194	
Chinn, Roger - Grassy Butte, ND - W.P. #3065 - DEFERRED - APPROVED	95, 150,	
Clairmont, Patricia - Bismarck, ND - W.P. #880A - AMENDMENT APPROVED	9,	
Clairmont, Patricia - Bismarck, ND - W.P. #2741 - AMENDMENT APPROVED	9,	31
Clean Water Act (Section 404 Relating to Dredge and Fill):		
1) Status Reports	6	
2) SWC Request that Chairman Recommend to Legislative Council Committee to Conduct Study of 404 Program	7	
Cleveland, James - New Rockford, ND - W.P. #2850 - APPROVED	130,	141
Consolidation Coal Company - Stanton, ND - W.P. #2860 - AMENDMENT APPROVED	172,	181
Cook, Joseph B and/or James K Hazen, ND - W.P. #2760 - APPROVED	10,	50
Cooperative Power Association-United Power Association - Elk River, MN - W.P. #2987 - APPROVED	9,	20
Coteau Properties Company - Bismarck, ND - W.P. #3050 - APPROVED	93,	103

\underline{C} (Continued)

Crane, Franklin S San Luis Obispo, CA - W.P. #1778 - APPROVED	94, 1	101
Cross, Lawrence - Milnor, ND - W.P. #2862 - APPROVED	222, 2	235
Crystal Springs Baptist Youth Camp, Inc Medina, ND - W.P. #2974 - APPROVED	9.	28

.

<u>D</u>

Dakota Adventist Academy - Jamestown, ND - W.P. #3057 - DEFERRED	95,	108	
Dakota Gardens - Mandan, ND - W.P. #3034 - DEFERRED - APPROVED	94, 130,	101 140	
Dam Safety Inspections - Contract with Corps of Engineers	96		
Daner, Michael P Buelah, ND - W.P. #2922 - APPROVED	172,	183	
Danforth, Robert - Elk River, MN - W.P. #2996 - DEFERRED	10,	26	
Daniels, Betty J Oakes, ND - W.P. #3014 - DEFERRED - APPROVED	10, 246,		
Dietrich, Clem J Bismarck, ND - W.P. #3106 - DEFERRED	172,	180	
Dietrich, Clem J Bismarck, ND - W.P. #3127 - DEFERRED	222,	230	
Drainage Policy, General:			
1) Status Reports	219,	227,	243
Dubourt, Leon F Walhalla, ND - W.P. #2273 - AMENDMENT APPROVED	263,	275	
Dunnigan, Robert - Walhalla, ND - W.P. #2384 - AMENDMENT DEFERRED	196,	207	
Duval, Lowell - Lisbon, ND - W.P. #2827 - APPROVED	222,	236	
Dwyer, Michael - Appointment as State Water Commission Legal Director to Replace Murray G. Sagsveen, Effective November 15, 1978	242		
<u>E</u>			
Emmons County Water Management District - Consideration of Request for Cost Sharing in State Line Water Co-Operative for Test Drilling Water to Supply a Rural Water System in County; SWC Approval of \$3,500	197		
Enterprise Township Legal Drain No. 1 (Formerly known as			

Larson Group Diversion) - Consideration of Request from Nelson County Water Management District for Cost Sharing in Project; SWC Approval of \$12,660 ----- 5

Falkirk Mining Company - Underwood, ND - W.P. #3006 - APPROVED	9, 31
Fandrich, Emil - Dodge, ND = W.P. #2951 - APPROVED	9, 30
Fargo Ground-Water Study:	
1) Status Reports	241
Faught, Richard J Amenia, ND - W.P. #2982 - DEFERRED	10, 28
Federal Water Pollution Control Act of 1972:	
1) Status Reports	97, 242
2) Suggested Proposal for State to Take Over Section 404 Permitting Program	97
3) Direction for Legislative Council to Draft Request for a Legislative Study as State Implementation of 404 Permit Program, Designating State Water Commission as Administrating Agency	243
4) Discussion of Draft Legislation Requesting Legislative Council to Study and Review Proposed Implementation of Section 404 of Act by the State Through the State Water Commission	261, 270
5) SWC Support of Draft Concurrent with Legislation and Direction to Submit to Legislative Council	262
Fettig, LeRoy - Hebron, ND - W.P. #3085 - DEFERRED	130, 136
Filler, Herbert R., Jr Orrin, ND - W.P. #3038 - DEFERRED	95, 111
Forman Park Board Golf Association - Forman, ND - W.P. #2838 - APPROVED	150, 158
Fradet's Subdivision Water Company, Inc Horace, ND - W.P. #3121 - APPROVED	221, 229
Friese, Lester - Lisbon, ND - W.P. #1241 - AMENDMENT APPROVED	
Friese, Lester, et.al Minot, ND - W.P. #2772 - APPROVED	10, 52
Friese, Lester & Florence L Minot, ND - W.P. #2771 - APPROVED	10, 51
Froemke, Wallace - Sheldon, ND - W.P. #2763 - APPROVED	221, 231

Garnas, Donald M. & Ruth L Page, ND - W.P. #2434 - AMENDMENT APPROVED	93, 111
Garrison Diversion Project:	
1) Status Reports	214, 242
2) Litigation Status Reports	214, 215

<u>F</u>

G (Continued)

Gibbon, David - Milnor, ND - W.P. #3073 - DEFERRED ------130. 139 Gilbertson, Thomas - Binford, ND - W.P. #2826 - APPROVED ------9, 39 Gleason, EuGene - Hamar, ND - W.P. #2792 - APPROVED ------9, 37 Gohner, Paul - Montpelier, ND - W.P. #2970 - DEFERRED ------10. 25 Golva, City of - Golva, ND - W.P. #3110 - APPROVED ------196, 206 Grafton, City of - Grafton, ND - W.P. #893 - AMENDMENT DEFERRED 95, 111 - AMENDMENT APPROVED 130, 141 Grand Forks, City of (Riverside Park Dam): 1) Consideration of Request from City for Cost Sharing in Repairs to Dam; SWC Approval of \$57,500 -----147 2) Consideration of Request from City for Additional Cost Sharing in Dam Repairs; SWC Approval of Additional \$10,000 -----241 Grand Forks County Water Management District (Dam Site No. 9. Upper Turtle River Watershed) - W.P. #2576 - DEFERRED ------95, 105 - APPROVED -----130, 142 Grand Forks-Traill Water Users, Inc. - Thompson, ND - W.P. #2985-10, 21 APPROVED -----94, 120 Grand Forks-Traill Water Users, Inc. - Thompson, ND - W.P. #3095-DEFERRED -----130, 136 Gravdahl, John & Kay - Warwick, ND - W.P. #2938 - APPROVED -----94, 116 Greenberg, Art - Grand Forks, ND - W.P. #2991 - DEFERRED ------10, 22 Grenier, Ronald - Rolette, ND - W.P. #2856 - APPROVED ------94, 123 Grenier, Theodore - Rolette, ND - W.P. #3018 - DEFERRED ------10. 33 Gruebele, Reinhold - Pettibone, ND - W.P. #2942 - APPROVED -----94, 122 Gulf Energy and Minerals Co.-U.S., Casper, WY - W.P. #2968 -APPROVED -----22 8, Gutzmer, Gary & Laverne - Mantador, ND - W.P. #2831 - APPROVED --196, 207 Gwinner, City of - Gwinner, ND - W.P. #2894 - APPROVED -----8, 21

Η

 Haberman, Walter - LaMoure, ND - W.P. #2767 - APPROVED ---- 8, 26

 Hall, Terry L. - Binford, ND - W.P. #3111 - DEFERRED ---- L72, 181

 Halverson, Chester - White Earth, ND - W.P. #2947 - DEFERRED ---- 150, 156

 - APPROVED ---- 246, 252

H (Continued)

Haman, Julius - Rugby, ND - W.P. #2904 - APPROVED ------94, 123 Hammer, Arley - Englevale, ND - W.P. #2620 - PORTION APPROVED ---221, 232 Hansen, Allen - Ludden, ND - W.P. #2428 - AMENDMENT APPROVED ----9、 39 Hansen, Allen - Ludden, ND - W.P. #3119 - DEFERRED ------196, 205 Hansen, Larry, Paul & Marvin - Oakes, ND - W.P. #2939 - APPROVED 10, 48 Hanson, Clarence J. - Ruso, ND - W.P. #2234 - AMENDMENT APPROVED 94, 111 Hartl, Edmund Jr. - New Rockford, ND - W.P. #3086 - DEFERRED ----130, 138 Haugen, Jack - Fargo, ND - W.P. #3041 - DEFERRED -----95, 104 Hazelton, City of - Hazelton, ND - W.P. #3100 - APPROVED ------150, 156 Hazen Park Board - Hazen, ND - W.P. #2877 - APPROVED ------10. 51 Heath, Earl - Milnor, ND - W.P. #2608 - APPROVED -----222, 236 Hebron, City of - Hebron, ND - W.P. #1230P - AMENDMENT DEFERRED -130. 138 – AMENDMENT APPROVED – 150, 158 Heinle, Irwin G. - Tioga, ND - W.P. #3125 - DEFERRED ------222, 229 Hettich, Ronnie & Irma - McLaughlin, SD - W.P. #2983 - APPROVED -8, 26 Hillsboro, City of - Hillsboro, ND - W.P. #2992 - DEFERRED -----11. 46 Hoenhause, Harvey and Braasch, Dale - Lisbon, ND - W.P. #2912 -DEFERRED --10, 25 Hoenhause, Myles - Lisbon, ND - W.P. #2913 - DEFERRED ------10, 25 Hoffart, Joe F. & Francis - Balta, ND - W.P. #2905 - APPROVED ---94. 119 Hofner, Leo - Esmond, ND - W.P. #2534 - PORTION APPROVED ------9, 43 Hoge, Donald J. - Baldwin, ND - W.P. #2954 - DEFERRED ------95, 102 Hoge, Paul T. - Baldwin, ND - W.P. #2955 - DEFERRED --------95, 103 Hoge, Richard P. - Baldwin, ND - W.P. #2956 - DEFERRED ------95, 103 Hoggarth Brothers - Courtenay, ND - W.P. #2918 - DEFERRED ------10, 25 Hoglund, Hugh H. - Cooperstown, ND - W.P. #2993 - DEFERRED -----10. 29 - APPROVED -----263, 276 Holman, Edwin - Horace, ND - W.P. #3090 - APPROVED ------129, 136 Houghton Grazing Association - Houghton, SD - W.P. #2857 - APPROVED 10, 47 Houghton Grazing Association - Houghton, SD - W.P. #2858 - APPROVED 10, 47 Hovde, Lynn - Alexander, ND - W.P. #3035 - DEFERRED ------95, 108 - APPROVED -----172, 184 Hudson Company, Irene H. Jones - Beach, ND - W.P. #3039 - DEFERRED 94, 101 Huebner, Kenneth - Grand Forks, ND - W.P. #3080 - DEFERRED -----95, 114 Huether, Eldon L. - Lisbon, ND - W.P. #2728 - APPROVED ------222, 235

Ingstad Land & Cattle Co Valley City, ND - W.P. #2734 - AMENDMENT DEFERRED	10, 36
Inyan Wakagapi Human Development Corporation - Cannonball, ND - W.P. #3097 - APPROVED	129, 139
Irgens, Jim - Williston, ND - W.P. #3067 - APPROVED	130, 139
Irrigation Development Farm - Walhalla, ND - W.P. #2949 - DEFERRED	196, 206

<u>J</u>

Jacobson, Robert - Warwick, ND - W.P. #2885 - APPROVED ------ 9, 39 James River Litigation:

- Status Reports ----- 242
 Jamison, Warren, Project Manager for U.S. Bureau of Reclamation - Transfer ----- 97
- Jangula, Andrew Bismarck, ND W.P. #3025 DEFERRED ------10, 44 Jawaski, Ray - Adrian, ND - W.P. #2935 - DEFERRED ------95, 110 94, 119 Johnson Brothers - Walhalla, ND - W.P. #2973 - DENIED --------11, 21 Johnson Brothers - Walhalla, ND - W.P. #3062 - APPROVED ------93, 109 Johnson, Cody - Baker, MT - W.P. #2938 - DEFERRED ------95, 115 - APPROVED -----150, 159 Johnson, Eldin L.R. - Fairview, MT - W.P. #2975 - APPROVED -----8, 20 Johnsrud, Mark D. - Watford City, ND - W.P. #3010 - DEFERRED ----10, 45 - APPROVED ----196, 207

K

Kemmet, Terry - Tappen, ND - W.P. #2998 - DEFERRED	10, 263,	
Kerian, Elaine and Stoffel, Peter - Enderlin, ND - W.P. #3096 - DEFERRED	150,	157
Killdeer, City of - Killdeer, ND - W.P. #1767 - AMENDMENT APPROVED	172,	181
Klabunde, Harold - Emmet, ND - W.P. #2784 - APPROVED	9,	41
Klain, Leonard - Turtle Lake, ND - W.P. #2969 - DEFERRED	10,	23
Klaudt, Rhine J Linton, ND - W.P. #3021 - DEFERRED	10, 94,	44 112
Klindt, Henry - Walhalla, ND - W.P. #2835 - APPROVED	94,	121

K (Continued)

Knife River Coal Mining Company - Bismarck, ND - W.P. #2901 -

APPROVED	10, 47
Knutson, Curtis & Robert - Oakes, ND - W.P. #3066 - DEFERRED	172, 180
Kraft, James & Gerald - Turtle Lake, ND - W.P. #2866 - APPROVED -	93, 104
Kraft, Louis P St. Michael, ND - W.P. #3098 - DEFERRED	196, 206
Krebsbach, Ralph M Warwick, ND - W.P. #2066 - DEFERRED	130, 137
Krebsbach, Ralph M Warwick, ND - W.P. #3107 - DEFERRED	150, 157
Kussy, Jim - New Hradec, ND - W.P. #3101 - DEFERRED - DEFERRED	150, 155 263, 272

L

Lakota, City of - Lakota, ND - W.P. #2995 - APPROVED	9,	28
LaMoure, City of - LaMoure, ND - W.P. #3061 - DEFERRED	95,	109
Langseth, Paul - Barney, ND - W.P. #3083 - DEFERRED	95,	115
Lanz, Otto W Guelph, ND - W.P. #3004 - DEFERRED	10,	31
Larson, Bruce - Sheyenne, ND - W.P. #3056 - DEFERRED	95,	105
Larson, Russell - Oakes, ND - W.P. #3071 - DEFERRED	263,	273
Lazy S Ranch - Bismarck, ND - W.P. #2813 - APPROVED	9,	42
Leach Ranch - Towner, ND - W.P. #2916 - DENIED	11,	37
Legislative Assembly (47th) - Briefing	262	
Lehr, A. F. Co Gackle, ND - W.P. #3016 - DEFERRED	10,	33
Lemke, Glenn A Leonard, ND - W.P. #2391 - PORTION APPROVED	94,	121
Lenthe, Dirk - Moorhead, MN - W.P. #2934 - APPROVED	94,	120
Leonell, Lester; Friese, Ronald; and Mann, Connie - Leonard, ND - W.P. #2772 - PORTION APPROVED	221,	232
Lewis, A. K Lisbon, ND - W.P. #3099 - DEFERRED	130,	139
Lidgerwood Golf Association, Inc Lidgerwood, ND - W.P. #3131 - DEFERRED	263,	273
Liechty, Ezra H Jamestown, ND - W.P. #3123 - DEFERRED	263,	272
Liechty, Ezra H Jamestown, ND - W.P. #3124 - DEFERRED	263,	272
Litchfield, Clayton - Forman, ND - W.P. #3092 - DEFERRED	263,	274
Locken, David - Oakes, ND - W.P. #2859 - APPROVED	9,	41
Locken, David - Oakes, ND - W.P. #3013 - APPROVED	9,	32
Loraas, Dallis and Trampe, Ernest - Dunn Center, ND - W.P. #2884 - APPROVED	94,	123
Luidahl, Marshall W Williston, ND - W.P. #2926 - APPROVED	9,	30

L (Continued)

Lundeby, Iver G Tolna, ND - W.P. #3033 - DEFERRED	11,	46
Luoma, Hilda - Oakes, ND - W.P. #2967 - APPROVED	8,	20
Lutgen, Alfred - LaMoure, ND - W.P. #2692 - APPROVED	9,	35
Lyons Brothers - Lisbon, ND - W.P. #2622 - APPROVED	222,	233

M

Madzo, Richard C Medora, ND - W.P. #3078 - DEFERRED	263, 274
Malmberg, Scott - Oakes, ND - W.P. #3011 - APPROVED	9, 32
Maple River Flood Hazard Study - Consideration of Request from Maple River Water Management District for Cost Sharing in Study; SWC Approval of \$10,000	87
Swc Approval 01 \$10,000	0/
Marsden, James, North Dakota Farm Bureau - Comments Relative to Canadian-Souris River Basin Study Report	198
Martin, Ervin E Fairview, MT - W.P. #2941 - DEFERRED	222, 230
Matthews, Glen - Balta, ND - W.P. #3020 - DEFERRED	10, 34 150, 159
Maus, Daniel E Golva, ND - W.P. #3043 - DEFERRED	95, 106
Maus, Geraldine - Golva, ND - W.P. #2486 - DENIED	95, 122
Maxbass, City of - Maxbass, ND - W.P. #3003 - APPROVED	9, 30
May-Port Properties - Cooperstown, ND - W.P. #3044 - DEFERRED	95, 102
McKenzie County Water Management District - Consideration of Request from County for Cost Sharing to Conduct County Ground-Water Study; SWC Approval of \$78,400	85
Meetings, 1978:	

March 16, 1978 April 17, 1978 June 1, 1978 June 23, 1978 July 19, 1978 July 28, 1978 August 23, 1978 September 14, 1978 October 20, 1978 November 14, 1978 December 5-6, 1978 Bismarck, North Dakota Mandan, North Dakota Bismarck, North Dakota Bismarck, North Dakota Carrington, North Dakota Grand Forks, North Dakota Bismarck, North Dakota Bismarck, North Dakota Dickinson, North Dakota Bismarck, North Dakota M (Continued)

Mercer County Water Management District - Consideration of Request for SWC to Release Easement Granted in 1938 for Construction and Maintenance of Antelope		
Creek Dam	86	
Middle Lane Farm - New Rockford, ND - W.P. #2753 - APPROVED	10,	43
Minnkota Power Cooperative, Inc Grand Forks, ND - W.P. #3079 - APPROVED	94,	114
Minot Water Supply Dam - Consideration of Request from City of Minot for Cost Sharing to Modify Dam; SWC Approval of \$27,500	212	

MINUTES OF MEETINGS:

December 7, 1977	Considered and Approved	4
March 16, 1978	Considered and Approved	85
April 17, 1978	Considered and Approved	85
June 6, 1978	Considered, Amended and Approved	125
June 23, 1978	Considered and Approved	146
July 19, 1978	Considered and Approved	162
July 19, 1978	Re-Considered, Amended and Approved -	167
July 28, 1978	Considered and Approved	168
August 23, 1978	Considered and Approved	189
September 14, 1978	Considered and Approved	209
October 20, 1978	Considered and Approved	240
November 14, 1978	Considered and Approved	254
souri River Sand and Cha	vol Bismanek ND W D #2047	

Missouri River Sand and Gravel - Bismarck, ND - W.P. #3047 -APPROVED ------

93, 102 Moellenkamp, Robert - Lisbon, ND - W.P. #2790 - APPROVED ------222, 235 Mongeon, James - Rolette, ND - W.P. #2994 - DEFERRED ------10, 24 Mooreton Ventures - Mooreton, ND - W.P. #2577 - APPROVED -----222, 237 Morrison Farm, Robinson, ND - W.P. #2804 - APPROVED ------9, 42 Mott, City of - Mott, ND - W.P. #1179P - AMENDMENT DEFERRED -----95, 105 Mund, Kenneth - Milnor, ND - W.P. #3032 - DEFERRED ------11, 46 Mund, Thomas W. - DeLamere, ND - W.P. #3002 - DEFERRED -----10, 30 - APPROVED -----222, 237

National Water Policy:

 President Carter's Policy 	131,	144
Nelson County Water Management District (Enterprise Township Legal Drain No. 1, formerly known as Larson Group Diversion) - Consideration of Request from County for Cost Sharing in Construction of Drain; SWC Approval of \$12,660	5	
Nelson, David P Lisbon, ND - W.P. #2566 - PORTION APPROVED	222,	239
Nelson-Steele Drain No. 7A - Consideration of Request from Steele County Water Management District for Cost Sharing in Construction of Drain; SWC Approval of \$90,540	147	
Nesvig, Leslie - LaMoure, ND - W.P. #3068 - DEFERRED	95,	113
New Rockford Golf Club - New Rockford, ND - W.P. #2801 - APPROVED	9,	41
New Town, City of - New Town, ND - W.P. #3113 - APPROVED	172,	181
Nielson, Allen E Valley City, ND - W.P. #2625 - APPROVED	172,	182
Nilson, James - Sheyenne, ND - W.P. #2873 - APPROVED	150,	159
Nissen, Jerome N Fargo, ND - W.P. #2990 - DEFERRED	10,	20
North American Coal Corporation - Beulah, ND - W.P. #3007 - APPROVE	ED 9,	32
North Dakota Concrete Products Company - Bismarck, ND - W.P. #2979 - APPROVED	8,	26
North Dakota Concrete Products Company - Bismarck, ND - W.P. #2979 - AMENDMENT APPROVED	93,	107
North Dakota Parks and Recreation (Turtle River State Park) - Arvilla, ND - W.P. #3134 - DEFERRED	263,	275
North Dakota Rural Water Systems:		
1) Proposed Legislation Regarding Tax Exemption	243, 261,	
2) SWC Support for Tax Exemption Legislation	243,	261
North Valley Water Association, Inc Cavalier, ND - W.P. #2825 - APPROVED	150,	158

<u>0</u>

Oakes Country Club - Oakes, ND - W.P. #2777 - APPROVED	9, 42
Odegard, Severt - Milnor, ND - W.P. #2779 - APPROVED	222, 236

<u>N</u>

<u>O</u> (Continued)

Ogallala Aquifer (Old West Regional Commission and High Plains Aquifer Study):

 SWC Approval for State Engineer to Attend Meetings on Observer Status 	210
Olson, Orlando K Arvilla, ND - W.P. #3104 - DEFERRED	150, 155
Olson, Willis - Lisbon, ND - W.P. #2333 - AMENDMENT APPROVED	10, 34, 44
Olstad, Donald - Galesburg, ND - W.P. #2667 - PORTION APPROVED	222, 237
Ophaug, Ronald - Kloten, ND - W.P. #2818 - APPROVED	10, 50
Ott, Reinhart - Binford, ND - W.P. #3075 - DEFERRED	95, 113
Otter Tail Power Company - Fergus Falls, MN - W.P. #2583 - AMENDMENT APPROVED	9, 27

<u>P</u>

Page, City of - Page, ND - W.P. #3058 - APPROVED	93, 108
Painted Woods Golf Course - Washburn, ND - W.P. #2899 - DEFERRED	95, 107
Palaniuk, Steven R Belfield, ND - W.P. #3036 - DEFERRED	94, 101
Park River, City of - Park River, ND - W.P. #697 - AMENDMENT DEFERRED	95, 106
Pasternak, Ray - Grenora, ND - W.P. #2909 - APPROVED	221, 230
Patterson Land Company - Bismarck, ND - W.P. #2881 - APPROVED	94, 122
Pembina State Park Dike - Consideration of Request from City of Pembina for Cost Sharing in Dike Stability Work; SWC Approval of \$2,775	211
Pennington, Jackie L Newtown, ND - W.P. #2869 - APPROVED	9, 36
Peterson, Dale C Newtown, ND - W.P. #2874 - APPROVED	9, 36
Peterson, Roger 0 Washburn, ND - W.P. #3019 - APPROVED	9, 33
Petterson, B. Anthony - Binford, ND - W.P. #3120 - DEFERRED	222, 229
Pojorlie, John - Grassy Butte, ND - W.P. #3045 - DEFERRED	95, 105
Powers Lake, City of - Powers Lake, ND - W.P. #1217 - AMENDMENT APPROVED	263, 274
Powers Lake, City of - Consideration of Request from City of Powers Lake for Cost Sharing for City Ground-Water Study;	
SWC Approval of \$3,630	85
Ptacek, Mrs. LaVerne - Cogswell, ND - W.P. #3031 - DEFERRED - APPROVED	

<u>Q</u>

Ray, Ror	nald J Oakes, ND - W.P. #2972 - APPROVED	10, 49		
Red River Diking:				
1)	Status Reports	12, 97, 127, 197		
2)	Distribution of Joint and Cooperative Agreement for Establishment of Criteria for Authorizing Dikes and Other Flood Control Measures on the Red River of the North and the Bois de Sioux River	13		
3)	Hearings Scheduled for April 25-26, 1978 on First Amendment to Joint Agreement	13, 70		
4)	Discussion Relative to North Dakota-Minnesota Coordination	127		
5)	SWC Discussion Relative to Final Draft of Joint Powers Agreement for Red River Water Management	197, 215		
Red Rive				
1)	Invitation from Governor Link to Water Management Districts to Meet with State Water Commission to Formally Organize the Institutional Arrangements for Developing a Water Management Plan for Entire Red River Valley	161, 164		
2)	Consideration of First Draft of Joint Powers Agreement Relative to Cooperative Arrangement Between Red River Valley Water Management Districts	162, 165		
3)	Resolution Adopted by Grand Forks Water Management District Supporting Full Participation and Cooperation in the Formulation of a Formal Organization and Institutional Arrangement for Developing a Water Management Plan for the Entire Red River Valley	162, 166		
4)	SWC Adoption of Resolution No. 78-12-403, Declaring All Drainage Applications in Red River Watershed Pursuant to Section 61-01-22 of Statewide Significance -	255, 265		
Reed, Cla	arence R Fargo, ND - W.P. #2425 - AMENDMENT DEFERRED -	94, 100		
	rcy - Oakes, ND - W.P. #3000 - APPROVED	9, 28		
Reich, Do	elvin - Zap, ND - W.P. #2880 - APPROVED	9, 29		
Reistad,	Duane - Leonard, ND - W.P. #2855 - APPROVED	172, 182		

<u>R</u> (Continued)

Resolutio	IS:			
78-1	Applications in Pursuant to Sec North Dakota Co	Declare All Drainage n Red River Watershed ction 61-01-22 of the entury Code of Statewide	265	
Rhame, Ci	y of - Rhame, ND - W.P.	#3117 - APPROVED	196,	205
Riverside	Park Dam (City of Grand	Forks):		
	onsideration of Request rand Forks for Cost Shan o Dam; WC Approval of \$57,500 ·	from City of ring in Repairs	147	
	onsideration of Request orks for Additional Cost WC Approval of Additiona	from City of Grand t Sharing in Dam Repairs; al \$10,000	241	
Rockeman,	Floyd - Sidney, MT - W.F	P. #2910 - APPROVED	94,	117
Requ Cost SWC		rain Board for	5	
Roughride W.P.	s Development Corporatic #3076 - DEFERRED	on - Sterling, ND -	95,	113
Ruhn, Kei	h W Cogswell, ND - W.	P. #3027 - DEFERRED	11,	45
Rural Wat	r Systems in North Dakot	za:		
1)	roposed Legislation Rega	arding Tax Exemption	243, 261,	
2)	WC Support of Tax Exempt	ion Legislation	243,	261
Rush Lake	Project (Cavalier County	/):		
1) :	tatus Reports		90,	195
Russell D	version Project (Bottine	eau County):		
1) :	tatus Reports		128,	195, 2
	tate Engineer to Declare	Wildlife Refuge, Requesting all Wetlands in Souris statewide Significance and		

\underline{R} (Continued)

Rygg Slough (Steele County Drain No. 6) - Consideration of Request from Steele County Water Management District for Cost Sharing in Construction of Drain; SWC Approval of \$22,974	4	
<u>S</u>		
Sabinash, Richard E. & Ericka - Woodworth, ND - W.P. #3087 - DEFERRED	150,	157
Sagsveen, Murray G Resignation as State Water Commission Legal Director, Effective November 15, 1978) (Michael A. Dwyer Appointed as Replacement)	242	
Satterwaite, Earl - New Town, ND - W.P. #3051 - DEFERRED	95,	103
Sauer, Vincent - Tappen, ND - W.P. #2200 - BALANCE APPROVED and AMENDMENT APPROVED	10,	52
Schillo, Jim and Martin - Golva, ND - W.P. #2455 - APPROVED	196,	207
Schlenker, Allen - Montpelier, ND - W.P. #2889 - APPROVED	10,	51
Schlenker, Elroy - Adrian, ND - W.P. #2791 - APPROVED	172,	183
Schmaltz, Albert - Orrin, ND - W.P. #2936 - APPROVED		
Schmaltz, Richard A Rugby, ND - W.P. #2945 - DEFERRED		
Schmidt, Gaylen - Minot, ND - W.P. #2932 - APPROVED		
Schonert, Roy - Baldwin, ND - W.P. #3070 - DEFERRED		
Schrader, M. H Adrian, ND - W.P. #2819 - APPROVED	172,	183
Schwab Brothers - Englevale, ND - W.P. #2725 - DEFERRED	263,	272
Schwartz, LeRoy - Richardton, ND - W.P. #2896 - APPROVED	9,	38
Section 404 of Federal Water Pollution Control Act of 1972:		
<pre>1) Status Reports</pre>	97,	242
2) Suggested Proposal for State of North Dakota to Assume Permitting Program	97	
3) Direction for Legal Counsel to Draft Request for a Legislative Study of State Implementation of 404 Permit Program Designating State Water Commission as Administering Agency	243	
4) Discussion of Draft Legislation Requesting Legislative Council to Study State Implementation of 404 Permit Program	261,	270

\underline{S} (Continued)

Severson	, Wayne - Kathryn - W.P. #3077 - DEFERRED	172,	182	
Shimelfe	nig, Theodore - Carrington, ND - W.P. #2957 - APPROVED	170,	172, 183	
Silberna	gel, Anton - Fort Yates, ND - W.P. #2984 - APPROVED	9,	27	
Slaubaug	h, Howard J Wolford, ND - W.P. #2897 - APPROVED	9,	40	
	Dennis & Robert - Ryder, ND - W.P. #2116 - TION APPROVED	130,	141	
Smith, D	ouglas R Sheyenne, ND - W.P. #2267 - APPROVED	9,	40	
Smith, W	illiam Wayne - LaMoure, ND - W.P. #2946 - DEFERRED - APPROVED	10, 172,		
Sonsalla	, Mike H Marmarth, ND - W.P. #2932 - APPROVED	94,	112	
Southeas	t Vocational Center FFA - Oakes, ND - W.P. #3059 - APPROVED	93,	109	
South He	art, City of - South Heart, ND - W.P. #2986 - APPROVED -	8,	22	
	t North Dakota Water Delivery Study (Study to iver Water in Southwestern North Dakota):			
1)	Status Reports	129,	81, 88, 169, 195, 258, 267	
2)	SWC Approval and Execution of Agreement with Houston Engineering, Inc. for Engineering, Environmental and Socio-Economic Phases of Study's Feasibility Report	81		
3)	Results of Study's Water Needs Survey	88		
4)	Presentation by Houston Engineering, Consulting Engineer for Study, to Discuss Alternatives for Delivery of Water	148,	152	
5)	Selection of Advisory Committee for Study	169,	219	
6)	SWC Support of Concept of Project and Encourage Continued Investigation of Alternatives for Implementation	259		
Stark County Water Management District - Consideration of Request to Release Easement Granted to State Water Commission in 1936 for Proposed Dam in Stark County 86				
from Shar Syst	ne Water Co-Operative - Consideration of Request n Emmons County Water Management District for Cost ring of Test Drilling Water to Supply a Rural Water tem in County;			
SWC	Approval of \$3,500	197		

<u>S</u> (Continued)

.

State Water Commission:

1)		sed Rules and Regulations Governing the Use ter for Irrigation Purposes:	
	a)	Status Reports and Consideration of Draft	11, 83, 90, 125, 130, 133, 135, 143, 149, 154, 172, 185, 186, 193, 201, 202, 214, 264
	b)	Proposal for Acreage Limitations by Commissioner Myron Just, Commissioner, Department of Agriculture	11, 53
	c)	Public Hearings on Proposed Rules and Regulations Scheduled in April, 1978 in Jamestown and Mandan -	12
	d)	Public Hearing Scheduled April 17-18, 1978	83
	e)	SWC Review and Comments Relative to Public Hearings and Recommendations on Proposed Rules and Regulations	90
	f)	SWC Consideration of Proposed Drafts of Rules and Regulations	130, 135, 143, 149, 154, 172, 185, 186
	g)	SWC Adoption of Rules and Regulations Governing the Use of Water for Irrigation Purposes	175, 202
	h)	SWC Amended Approval of Rules and Regulations Governing the Use of Water for Irrigation Purposes	193
	i)	Attorney General's Ruling on Rules and Regulations Governing the Use of Water for Irrigation Purposes	246
2)	State to Ti	sed Rules and Regulations of the North Dakota Water Commission and State Engineer Pursuant tle 61 of the North Dakota Century Code ning Water Resources on Surface Mining Areas:	
	a)	Status Reports	13, 82, 176
	b)	Joint Hearing with Public Service Commission and Workmen's Compensation Bureau on March 13, 1978	82
	c)	SWC Adoption of Rules and Regulations	82

	<u>s</u> (continued)
State Wa	ter Commission (Continued):
3)	Proposed Rules and Regulations of the North Dakota State Water Commission Governing Water Use Fees Pursuant to Section 61-02 of the North Dakota Century Code:

.

.-

a)	Status Reports	17, 87, 99, 125, 134, 135, 149, 176, 187, 190, 193, 199, 200, 201, 215, 217, 226, 244, 245, 249, 250, 259, 260, 263, 264, 268
b)	Representative Rick Maxiner Proposal	78, 79
c)	Statement by Clarence Rupp, James Valley Electric Cooperative Board of Directors	177, 188
d)	Consideration of Draft of Proposed Rules and Regulations	17, 135, 190, 200
e)	Letter from William and Arlene Bernhardt, Taylor, ND, Supporting Water Marketing Fee	190, 199
f)	Statement by Ted Nace, Dakota Resources Council, Relative to Water Use Fees	193, 201
g)	Letter from North Dakota Association of Rural Electric Cooperatives Relative to Water Use Fees -	215, 226
h)	SWC Motion to Postpone Decisions Concerning Water Marketing Fees; and, SWC Direction for Legal Staff to Prepare Draft Legislation Proposals Providing for Establishment of Special Fund for Water Marketing Revenues and Approval of Monies to State Water Commission for Planning, Development and Research of Special Water Resource Projects in North Dakota	217
i)	Draft Legislation Relative to Water Use Fees	244, 249
j)	Letter from Art Sickler Relative to Water Use Fees	245, 250
' k)	Consideration of Draft Legislation Creating a Special Fund for Water Use Fees	259, 268
1)	SWC Direction to Request Attorney General's Opinion for Proposals for Water Use Fees	260, 263, 264

.

S (Continued)

\underline{S} (Continued)

State Water Commission (Continued):

4)	Consideration for Release of Easement and Approval for Antelope Creek Dam in Mercer County and Proposed Dam in Stark County	86		
5)	Performance Audit of State Water Commission	96		
6)	Contract with Corps of Engineers Relative to Dam Safety Inspections in North Dakota	96		
7)	Consideration and Approval of State Engineer's Salary Increase, Effective July 1, 1978	97		
8)	Letter Supporting Continued Existence of Endangered Species Act, but Rejecting Proposal Because of Effects It May Have On North Dakota Relative to Additional Habitat Proposed for Whooping Cranes	194, 215,		212,
9)	Discussion of Policy Concerning Financial Participation with Local Units of Government	195 ,	221,	228
10)	Consideration of Bill Draft for State Water Commission Revenue Bonding Authority	215,	225	
11)	Drainage Policy, General:			
	a) Status Reports	219,	227,	243
	b) SWC Approval of Resolution No. 78-12-403, Declaring All Drainage Applications in Red River Watershed Pursuant to Section 61-01-22 of the North Dakota Century Code of Statewide Significance	255,	265	
Req for	ounty Drain No. 6 (Rygg Slough) - Consideration of uest from Steele County Water Management District Cost Sharing in Construction of Drain; Approval of \$22,974	4		
Steele-No Stee in J	elson Drain No. 7A - Consideration of Request from ele County Water Management District for Cost Sharing Project:			
SWC	Approval of \$90,540	147		
Stegner,	William A Rhame, ND - W.P. #2127 - APPROVED	94,		
Stippich	, Inc Hettinger, ND - W.P. #3063 - DEFERRED - APPROVED	95, 150,		
	Peter and Kerian, Elaine - Enderlin, ND - . #3096 - DEFERRED	150,	157	

S (Continued)

Storhaug, Floyd - Milnor, ND - W.P. #2619 - APPROVED ------222, 236 Streich, Eldon A. - Englevale, ND - W.P. #1465B -AMENDMENT DEFERRED ------_____ 130, 138 Streifel, Arthur - Esmond, ND - W.P. #2589 - APPROVED ------9, 39 Streifel, Arthur - Esmond, ND - W.P. #3029 - DEFERRED ------10, 44 Streifel, Walter - Esmond, ND - W.P. #2688 - APPROVED ------9, 38 Stremick, Marlene & Myrna - Walhalla, ND - W.P. #2964 - APPROVED 10, 50 Supreme Court Decisions Concerning Water -----150

<u>T</u>

Tader, James - Ann Arbor, Mich W.P. #3037 - DEFERRED	95, 106
Taverna, Jake - New Rockford, ND - W.P. #2743 - APPROVED	94, 121
Thompson, Robert; Thomas Thompson Trust; and William Thompson Trust - Page, ND - W.P. #2539 - AMENDMENT APPROVED PORTION APPROVED	94, 117 246, 253
Thompson, William & Ralph; Thomas A. Thompson Trust; and William J. Thompson Trust - Page, ND - W.P. #2538 - PORTION APPROVED	246, 253
	•
Tompkins, F. L Minot, ND - W.P. #1762 - AMENDMENT APPROVED	9, 38
Tower City, City of - Tower City, ND - W.P. #2980 - APPROVED	8, 23
Traill County Drain Board (Roseville Flood Control Project) - Consideration of Request for Cost Sharing in Project; SWC Approvaliof \$24,000	5
Traill County Rural Water Users, Inc Portland, ND - W.P. #1954 - AMENDMENT DEFERRED - AMENDMENT APPROVED	95, 110 221, 231
Traill County Rural Water Users, Inc Portland, ND - W.P. #2624 - DENIED	222, 231
Trampe, Ernest and Loraas, Dallas - Dunn Center, ND -	
W.P. #2884 - APPROVED	94, 123
Treeby, Harold - Hecla, SD - W.P. #2673 - PORTION APPROVED	246, 252
Trnka, Lester J Oakes, ND - W.P. #2460 - PORTION APPROVED	222, 233
T-T Ranch - Grace City, ND - W.P. #2783 - APPROVED	9, 40
Tuchscherer, Daniel and Widdel, Lawrence - Minot, ND -	
W.P. #3081 - DEFERRED	130, 137

Ulmer, Lawerence A Fullerton, ND - W.P. #2603 - AMENDMENT APPROVED	9,	27
United Power Association-Cooperative Power Association - Elk River, MN - W.P. #2987 - APPROVED	8,	20
United States, Bureau of Reclamation:		
1) Transfer of Warren Jamison, Project Manager	97	
United States, Corps of Engineers:		
1) Dam Safety Inspections	96	
United States, Fish and Wildlife Service (Hofstrand Lake) - Denver, CO - W.P. #3049 - DEFERRED	95,	104
Unruh, Clarence - Hebron, ND - W.P. #3112 - DEFERRED	172, 246,	
Upham, City of - Upham, ND - W.P. #3082 - DEFERRED	95, 130,	
Upper Souris Water Users Association - Kenmare, ND - W.P. #3046 - APPROVED	93,	107
Upper Souris Water Users Association - Kenmare, ND - W.P. #3048 - APPROVED	93,	107

.

V

Vander Wal, Willis - Pollock, SD - W.P. #3108 - DEFERRED	172, 180
Volk, Ronald J Orrin, ND - W.P. #2902 - APPROVED	94, 119

W

Wachter Real Estate Trust and Dakota Sand and Gravel Company - Bismarck, ND - W.P. #3015 - APPROVED	93, 100
Wagner, Chad - Englevale, ND - W.P. #3115 - DEFERRED	1 96, 205
Walhalla, City of - Walhalla, ND - W.P. #1613 - AMENDMENT DEFERRED AMENDMENT APPROVED	95, 110 150, 160
Walter, Marvin - Warwick, ND - W.P. #2266 - DENIED	11, 35
Wang, Allan - Baker, MT - W.P. #2999 - DEFERRED	10, 29
Warwick, City of - Warwick, ND - W.P. #3005 - APPROVED	129, 137
Washburn, City of - Washburn, ND - W.P. #3094 - APPROVED	129, 136

<u>U</u>

•

,

W (Continued)

Water Management Districts:

 Invitation from Governor Link to Attend State Water Commission to Formally Organize the Institutional Arrangement for Developing a Water Management Plan for Entire Red River Valley 	161, 164
2) Consideration of First Draft of Joint Powers Agreement Relative to Cooperative Arrangement Between Red River Valley Water Management Districts	162, 165
3) Resolution Adopted by Grand Forks County Water Management District Supporting Full Participation and Cooperation in the Formulation of a Formal Organization and Institutional Arrangement for the Development of a Water Management Plan for the Entire Red River Valley	162, 166
4) SWC Adoption of Concurrent Resolution Directing Legislative Council to Study and Review Powers, Duties and Jurisdictional Boundaries of Water Management Districts and Legal Drain Boards	256, 266
Water Policy Conference, Sponsored by Powder River Basin Resource Council:	
 Distribution and Discussion of Resolutions by Commissioner Arlene Wilhelm 	131, 145
Water Policy, National:	
1) Status Reports	131, 144, 247
2) President Carter's Water Policy	131, 144
Western States Engineers, Association of - Conference Scheduled in Bismarck, ND on September 20-22, 1978	178
Westgard, Peter E Plaza, ND - W.P. #3040 - DEFERRED	150, 156
Weyrauch, Franklin - Tioga, ND - W.P. #3126 - DEFERRED	222, 229
White, Paul W Bowman, ND - W.P. #3054 - DEFERRED	
Widdel, Lawrence and Tuchscherer, Daniel - Minot, ND - W.P. #3081 - DEFERRED	130, 137
Widmer, Arnold - Crete, ND - W.P. #2550 - DEFERRED	95, 108
Wiese, Raymond - Oakes, ND - W.P. #2290 - AMENDMENT DEFERRED - AMENDMENT APPROVED	246, 251 263, 276
Wiese, Walter W Oakes, ND - W.P. #2773 - APPROVED	93, 104

 \underline{W} (Continued)

(

.

Williams, Vern - Milnor, ND - W.P. #2958 - DEFERRED	10, 222,	23 235
Willoughby, D. C Ruso, ND - W.P. #1961 - AMENDMENT APPROVED	263,	274
Wilton, City of - Wilton, ND - W.P. #2173 - AMENDMENT APPROVED	9,	34
Wise, John J Golva, ND - W.P. #2747 - APPROVED	9,	38
Wolt, Clayton - Sterling, ND - W.P. #2950 - APPROVED	9,	40
Wright, John Ross - Deering, ND - W.P. #2817 - APPROVED	10,	50

<u>X</u>

<u>Y</u>

Yagow, Morris - Milnor, ND - W.P. #2647 - PORTION APPROVED	94, 1	16
Yellowstone Pumping Irrigation District - Cartwright, ND -		
W.P. #2140 - AMENDMENT DEFERRED	246, 2	51

<u>Z</u>

Zap,	City of - Consideration of Request from City for	
	Cost Sharing in City Water Supply Study;	
	SWC Approval of \$7,100	168