# 20 ENVIRONMENT AND NATURAL RESOURCES

#### MISSION:

To protect public health and the environment by providing natural resources assessment, financial assistance, and regulation in a manner that promotes a good business climate and exceeds the expectations of our customers.

LEGAL CITATION: The Department of Environment and Natural Resources came into existence under its present name by virtue of Executive Order 91-4, codified at SDCL 1-40. The department and the creation of the boards associated with it are charged with responsibility for implementing SDCL 1-50, 34-21, 34-21B, 34-21C, 34-24A, 34-44, 34A-1, 34A-2, 34A-3, 34A-3B, 34A-3B, 34A-6, 34A-11, 34A-12, 43-17-20 through 29, 45-1, 45-2, 45-5A-5 (in part), 45-6, 45-6B, 45-6C, 45-6D, 45-9, all of Title 46 (except 46-5-6.2 through 45-5-6.10, and 46-8), 46A-1, 46A-2, 46A-3B, 46A-3C, 46A-3D, 46A-3E, 46A-4, 46A-5, 46A-6-52, 46A-7A, 46A-9, 46A-10A-9.1 through 46A-10A-9.5, 46A-14, and 46A-18.

		ACTUAL FY 2004	ACTUAL FY 2005	BUDGETED FY 2006		REQUESTED FY 2007	F	GOVERNOR'S RECOMMENDED FY 2007	RI	ECOMMENDED INC/(DEC) FY 2007
FUNDING SOURCE:										
General Funds	\$	5,440,393	\$ 5,680,027	\$ 5,913,217	\$	5,913,217	\$	6,083,124	\$	169,907
Federal Funds		5,325,523	5,636,301	5,520,135		5,520,135		5,640,034		119,899
Other Funds		2,234,931	2,134,645	5,017,467		5,017,467		5,081,633		64,166
Total	\$	13,000,846	\$ 13,450,973	\$ 16,450,819	\$	16,450,819	\$	16,804,791	\$	353,972
EXPENDITURE DETA	IL:								_	
Personal Services	\$	9,047,069	\$ 9,604,404	\$ 9,863,380	\$	9,863,380	\$	10,217,352	\$	353,972
Operating Expenses	i	3,953,777	 3,846,569	 6,587,439	_	6,587,439		6,587,439		0
Total	\$	13,000,846	\$ 13,450,973	\$ 16,450,819	\$	16,450,819	\$	16,804,791	\$	353,972
Staffing Level FTE:		166.9	171.9	173.5		173.5		173.5		0.0

## 2010 Financial and Technical Assistance

## MISSION:

To evaluate the natural resources of the state and to provide technical and financial assistance in a customer service-oriented manner for the protection, restoration, and development of those resources.

		ACTUAL FY 2004	 ACTUAL FY 2005	 BUDGETED FY 2006	 REQUESTED FY 2007	F	GOVERNOR'S RECOMMENDED FY 2007	RI	ECOMMENDED INC/(DEC) FY 2007
FUNDING SOURCE:									
General Funds	\$	1,886,393	\$ 2,045,543	\$ 2,113,145	\$ 2,113,145	\$	2,173,434	\$	60,289
Federal Funds		1,490,113	1,632,044	1,677,678	1,677,678		1,716,454		38,776
Other Funds		636,182	492,863	661,910	661,910		679,034		17,124
Total	\$	4,012,688	\$ 4,170,450	\$ 4,452,733	\$ 4,452,733	\$	4,568,922	\$	116,189
EXPENDITURE DETA	IL:								
Personal Services	\$	2,910,633	\$ 3,081,685	\$ 3,249,922	\$ 3,249,922	\$	3,366,111	\$	116,189
Operating Expenses		1,102,055	 1,088,765	 1,202,811	 1,202,811	_	1,202,811		0
Total	\$	4,012,688	\$ 4,170,450	\$ 4,452,733	\$ 4,452,733	\$	4,568,922	\$	116,189
Staffing Level FTE:		55.7	57.2	58.0	58.0		58.0		0.0

	ACTUAL FY 2004	ACTUAL FY 2005	ESTIMATED FY 2006	ESTIMATED FY 2007
REVENUES				_
Sale of Publications/Maps	6,794	5,491	6,000	6,000
Total	6,794	5,491	6,000	6,000
PERFORMANCE INDICATORS				
Federal Fiscal Reports Prepared	49	52	50	50
Travel, Direct, Noncash, Receiving				
Vouchers, and Cash Receipts Processed	3,702	4,036	4,000	4,000
Requisitions/Travel Requests Processed	48/1,303	37/1,331	40/1,300	40/1,300
Contracts and Grants Monitored	409	419	415	415
Awards/Projects:				
Consolidated Program	\$6.3M/34	\$3.5M/24	\$3.5M/17	\$3.5M/17
Pollution Prevention (P2)	\$81K/2	\$64K/2	\$64K/2	\$60K/2
Small Community Planning Grants	\$88.1K/21	\$290K/64	\$200K/50	\$180K/40
Solid Waste Program	\$2.4M/19	\$1.78M/14	\$1.5M/12	\$1.5M/12
State Revolving Fund (SRF) Loans	\$14M/17	\$97M/30	\$41M/25	\$30M/25
State Water Resources Management (SWRMS) Projects	\$8.3M/5	\$1.9M/4	\$3.7M/4	\$3.7M/4
Watershed/Nonpoint Source Implementation	\$3.3M/19	\$2.9M/12	\$4.2M/9	\$3.5M/10
Active Nonpoint Source Water Pollution				
Implementation Projects	28	38	35	35
Watershed Assessments	36	47	26	24
Active Pollution Prevention Projects	3	3	3	3
State Water Plan Projects	62	70	60	60
Construction Inspections Conducted	61	66	66	70
Construction Plans & Specs Reviewed	56	71	60	60
EPA State Revolving Fund (SRF) Loans Reviewed/Monitored	17/171	33/211	25/229	25/250
Test-Hole Footage Drilled	16,115	20,013	18,000	18,000
Test Holes Drilled	84	92	85	85
Wells Installed	7	11	10	10
X-Ray Analyses Completed	42	41	45	45
Water Samples Collected for Chem. Analysis	262	256	277	277
Square Miles Mapped (Geologic)	115.856	6,202	42,200	42,000
Square Miles Mapped (Ocologic) Square Miles Mapped for Aquifer Studies	7,815	7,745	5,000	5,000
Projects and Publications Completed	10	13	10	10
Presentations Given to Public or Agencies	42	50	45	45
Number of drilling rigs operated concurently	1	2	2	

## 2020 Environmental Services

## MISSION:

To provide environmental services in a customer service-oriented manner to help municipalities, industries, and citizens comply with regulations that protect public health, conserve natural resources, preserve the environment, and promote economic development.

		ACTUAL FY 2004	ACTUAL FY 2005	BUDGETED FY 2006	REQUESTED FY 2007	F	GOVERNOR'S RECOMMENDED FY 2007	RE	ECOMMENDED INC/(DEC) FY 2007
FUNDING SOURCE:									
General Funds	\$	3,553,999	\$ 3,634,485	\$ 3,800,072	\$ 3,800,072	\$	3,909,690	\$	109,618
Federal Funds		3,835,410	4,004,257	3,842,457	3,842,457		3,923,580		81,123
Other Funds		1,573,237	1,581,507	1,840,557	1,840,557		1,887,599		47,042
Total	\$	8,962,646	\$ 9,220,249	\$ 9,483,086	\$ 9,483,086	\$	9,720,869	\$	237,783
EXPENDITURE DETAI	L:								
Personal Services	\$	6,136,436	\$ 6,522,718	\$ 6,613,458	\$ 6,613,458	\$	6,851,241	\$	237,783
<b>Operating Expenses</b>		2,826,210	2,697,530	2,869,628	2,869,628		2,869,628		0
Total	\$	8,962,646	\$ 9,220,249	\$ 9,483,086	\$ 9,483,086	\$	9,720,869	\$	237,783
Staffing Level FTE:		111.2	114.7	115.5	115.5		115.5		0.0

	ACTUAL FY 2004	ACTUAL FY 2005	ESTIMATED FY 2006	ESTIMATED FY 2007
REVENUES				
Mining/Oil and Gas Permit Fees	42,250	46,450	46,000	46,000
Licensing and Renewal of Asbestos Handlers	22,600	25,200	25,000	25,000
Water and Wastewater Operator Certification Exams and Renewals	16,326	17,288	17,000	17,000
Superfund Amended Reauthorization Act Title III Fees	81,400	84,363	85,000	85,000
Air Quality Permit Fees	326,128	342,267	364,105	360,000
Solid Waste Permit Fees	13,250	12,750	19,750	6,000
Surface Water Discharge Permit Fees	588,839	586,350	588,250	590,150
Feedlot Fees	34,200	41,075	55,300	70,175
Drinking Water System Fees	247,215	245,845	246,000	246,000
Oil and Gas Conservation Tax	88,468	133,700	143,000	145,000
Water Right Fees	41,780	56,825	55,000	55,000
Well Drillers and Pump Installer License Fees	9,610	9,430	9,500	9,500
Total	1,512,066	1,601,543	1,653,905	1,654,825
PERFORMANCE INDICATORS				
Regulated Public Drinking Water Systems	685	675	680	685
Hazardous Waste Generators	1,474	1,561	1,600	1,650
Permitted Solid Waste Disposal Sites	241	248	250	250
Permitted Air Emission Sources	565	568	570	575
Air Quality Monitoring Sites	14	15	15	15
Cumulative Tanks Removed/Sites through the Abandoned Storage Tank Removal Project	3,801/2,715	3,919/2,799	4,020/2,850	4,120/2,900
Active Above-Ground Storage Tanks Regis.	4,039	4,059	4,060	4,060
Active Underground Storage Tanks Regis.	3,022	2,962	2,960	2,960
Spills and Releases Reported	256	226	200	200
Wastewater Point Sources Permitted	360	360	365	370
Stream Sites Sampled for Ambient Water Quality Monitoring	137	137	137	137
Total Water Right Permits	6,427	6,517	6,607	6,680
Active Gold and Other Mine Permits	46	47	47	48
Active Sand and Gravel Mine Sites Licensed	1,987	1,923	1,950	1,950
Population Served by Public Water Systems	658,386	658,689	660,000	666,300
Number of Public Water Supply Systems Assistance with Source Water Assessment and Protection	25	24	24	24
Brownfields Cleamup Project Completed	2	3	3	3

## 2040 Regulated Response Fund - Info

#### MISSION:

To provide for the cleanup of regulated substances during emergencies or when necessary to protect the public health, safety, welfare, or the environment of the state.

		ACTUAL FY 2004	ACTUAL FY 2005	BUDGETED FY 2006	REQUESTED FY 2007	GOVERNOR'S RECOMMENDED FY 2007	R	ECOMMENDED INC/(DEC) FY 2007
FUNDING SOURCE:								
General Funds	\$	0	\$ 0	\$ 0	\$ 0	\$ 6 O	\$	0
Federal Funds		0	0	0	0	0		0
Other Funds		25,512	60,274	1,750,000	1,750,000	1,750,000		0
Total	\$	25,512	\$ 60,274	\$ 1,750,000	\$ 1,750,000	\$ 5 1,750,000	\$	0
EXPENDITURE DETAI	L:							
Personal Services	\$	0	\$ 0	\$ 0	\$ 0	\$ 6 O	\$	0
<b>Operating Expenses</b>		25,512	60,274	1,750,000	1,750,000	1,750,000		0
Total	\$	25,512	\$ 60,274	\$ 1,750,000	\$ 1,750,000	\$ 5 1,750,000	\$	0
Staffing Level FTE:		0.0	0.0	0.0	0.0	0.0		0.0

	ACTUAL FY 2004	ACTUAL FY 2005	ESTIMATED FY 2006	ESTIMATED FY 2007
REVENUES				
Penalties and Reimbursements	206,761	95,675	150,000	150,000
Investment Council Interest	74,132	54,764	55,000	55,000
Total	280,893	150,439	205,000	205,000
PERFORMANCE INDICATORS				
Hot Springs Refinery Cleanup	\$350	\$3,871	\$0	\$0
Huron, R&R Oil Cleanup	\$1,387	\$4,547	\$0	\$0
Presho Sewer System Cleanup	\$18,839	\$0	\$0	\$0
Lake Faulkton Cleanup	\$1,912	\$0	\$0	\$0
Northwestern Public Service Cleanup	\$2,919	\$0	\$0	\$0
New Underwood Gas Station Cleanup	\$0	\$2,090	\$0	\$0
Sioux Falls G&H Drum Site Cleanup	\$0	\$31,019	\$0	\$0
Woonsocket T&T Service Cleanup	\$0	\$7,184	\$0	\$0
Watertown Sewer Project Cleanup	\$0	\$3,961	\$0	\$0
Belle Fourche Shop Cleanup	\$0	\$7,520	\$0	\$0
Capacity to Match EPA Superfund Brohm and Respond to Other Cleanups Needed to Protect Public Health and the	\$0	\$0	\$1,750,000	\$1,750,000

Environment

# **ENVIRONMENT AND NATURAL RESOURCES**

## 2050 Livestock Cleanup Fund - Info

## MISSION:

To provide for the cleanup of discharges or spills from animal feeding operations during emergencies, or when necessary to protect the public health, safety, welfare, or the environment of the state.

		ACTUAL FY 2004	ACTUAL FY 2005	BUDGETED FY 2006		REQUESTED FY 2007	GOVERNOR'S RECOMMENDED FY 2007	R	ECOMMENDED INC/(DEC) FY 2007
FUNDING SOURCE:									
General Funds	\$	0	\$ 0	\$ 0	\$	0	\$ 5 O	\$	0
Federal Funds		0	0	0		0	0		0
Other Funds		0	0	765,000		765,000	765,000		0
Total	\$	0	\$ 0	\$ 765,000	\$	765,000	\$ 5 765,000	\$	0
EXPENDITURE DETAI	 L:				= =				
Personal Services	\$	0	\$ 0	\$ 0	\$	0	\$ 5 O	\$	0
<b>Operating Expenses</b>		0	0	765,000		765,000	765,000		0
Total	\$	0	\$ 0	\$ 765,000	\$	765,000	\$ 5 765,000	\$	0
Staffing Level FTE:		0.0	0.0	0.0		0.0	0.0		0.0

	ACTUAL FY 2004	ACTUAL FY 2005	ESTIMATED FY 2006	ESTIMATED FY 2007
REVENUES				
Investment Council Interest Penalties and Reimbursements	42,506	29,077 25,029	30,000 25,000	25,000 20,000
Total	42,506	54,106	55,000	45,000
PERFORMANCE INDICATORS				
Environmental Cleanups Funded Capacity to Respond to Cleanups Needed to Protect Public Health and the Environment.	0 \$0	0 \$0	1 \$765,000	1 \$765,000