20 ENVIRONMENT AND NATURAL RESOURCES

MISSION:

To protect public health and the environment by providing environmental monitoring and natural resource assessment, technical and financial assistance for environmental projects, and environmental regulatory services; all done in a manner to protect South Dakota's environment and natural resources for today and tomorrow while treating everyone as our customer and exceeding their expectations.

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-6, 34A-11, 34A-12, 43-17-20 through 29, 45-1, 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-3A, 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 2007	ACTUAL FY 2008	BUDGETED FY 2009		REQUESTED FY 2010	F	GOVERNOR'S RECOMMENDED FY 2010	R	ECOMMENDED INC/(DEC) FY 2010
FUNDING SOURCE:										_
General Funds	\$	6,083,124	\$ 6,263,707	\$ 6,446,126	\$	6,446,126	\$	6,122,430	(\$	323,696)
Federal Funds		5,486,531	6,303,079	6,451,926		6,451,926		6,521,517		69,591
Other Funds		2,416,587	2,724,378	5,424,144		5,424,144		5,879,775		455,631
Total	\$	13,986,242	\$ 15,291,164	\$ 18,322,196	\$	18,322,196	\$	18,523,722	\$	201,526
EXPENDITURE DETAI	L:				_		-			
Personal Services	\$	10,080,697	\$ 10,517,678	\$ 11,145,174	\$	11,145,174	\$	11,346,700	\$	201,526
Operating Expenses		3,905,545	4,773,486	7,177,022		7,177,022		7,177,022		0
Total	\$	13,986,242	\$ 15,291,164	\$ 18,322,196	\$	18,322,196	\$	18,523,722	\$	201,526
Staffing Level FTE:		169.8	173.1	176.5		176.5		176.5		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 2007	 ACTUAL FY 2008	 BUDGETED FY 2009		REQUESTED FY 2010	F	GOVERNOR'S RECOMMENDED FY 2010	RE	ECOMMENDED INC/(DEC) FY 2010
FUNDING SOURCE:										
General Funds	\$	2,173,434	\$ 2,238,211	\$ 2,303,281	\$	2,303,281	\$	2,235,816	(\$	67,465)
Federal Funds		1,611,598	2,281,907	1,800,427		1,800,427		1,821,972		21,545
Other Funds		658,676	 562,499	715,446		715,446		826,119		110,673
Total	\$	4,443,708	\$ 5,082,617	\$ 4,819,154	\$	4,819,154	\$	4,883,907	\$	64,753
EXPENDITURE DETAI	L:				_		_			
Personal Services	\$	3,319,824	\$ 3,425,193	\$ 3,604,026	\$	3,604,026	\$	3,668,779	\$	64,753
Operating Expenses		1,123,883	 1,657,424	1,215,128		1,215,128		1,215,128		0
Total	\$	4,443,708	\$ 5,082,617	\$ 4,819,154	\$	4,819,154	\$	4,883,907	\$	64,753
Staffing Level FTE:		56.5	57.2	58.0		58.0		58.0		0.0

	ACTUAL FY 2007	ACTUAL FY 2008	ESTIMATED FY 2009	ESTIMATED FY 2010
REVENUES				
Sale of Publications/Maps	2,483	2,236	2,200	2,200
Total	2,483	2,236	2,200	2,200
PERFORMANCE INDICATORS				
Vouchers, and Cash Receipts Processed	4,497	4,516	4,500	4,500
Requisitions/Travel Requests Processed	49/1,245	49/1,235	50/1,250	50/1,250
Contracts and Grants Monitored	434	368	375	375
Awards/Projects:				
Consolidated Program	\$4.3M/19	\$4.2M/21	\$2.5M/12	\$2.5M/12
Small Community Planning Grants	\$181K/32	\$190K/37	\$150K/24	\$150K/24
Solid Waste Program	\$2.4M/9	\$1.4M/10	\$2.0M/10	\$2.0M/10
State Revolving Fund (SRF) Loans	\$18.4M/18	\$82.8M/29	\$40M/25	\$45M/25
SWRMS Projects	\$5.2M/6	\$6.9M/3	\$7.0M/3	\$7.0M/3
Nonpoint Source Awards/Grants	\$3.3M/12	\$3.2M/8	\$3.2M/8	\$3.1M/7
Water Quality Grants	\$1.0M/6	\$590K/5	\$850K/6	\$1.0M/6
Nonpoint Source Projects in Progress	35	26	25	20
TMDL Waterbodies Under Assessment	62	105	80	80
Statewide Lake Assessment Monitoring	72	50	50	50
State Water Plan Projects	60	57	60	60
Construction Inspections Conducted	65	70	70	70
Construction Plans & Specs Reviewed	64	52	60	60
EPA SRF Loans Reviewed/ Monitored	20/245	30/270	25/288	25/310
Test-Hole Footage Drilled	17,015	13,915	17,000	18,000
Test Holes Drilled Wells Installed	73 9	92 5	75 10	90 10
X-Ray Analyses Completed	479	621	100	100
Water Samples Collected for Chem. Analysis	254	161	160	260
Square Miles Mapped (Geologic)	1,850	38,803	44,500	2,855
Square Miles Mapped for Aquifer Studies	6,801	5,060	5,000	5,000
Projects and Publications Completed	12	8	13	13
Presentations Given to Public or Agencies	36	45	40	40
Drilling Weeks Accomplished	33	33	40	42
core archive inventory				
Homestake/SUSL core archive management	No	No	Yes	Yes
Establish and maintain permanent ground monitoring sites related to the Hyperion Center	No	No	Yes	Yes
Monitor ground-water quality related to the Hyperion Energy Center	No	No	Yes	Yes

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 2007	ACTUAL FY 2008		BUDGETED FY 2009		REQUESTED FY 2010	ı	GOVERNOR'S RECOMMENDED FY 2010	RI	ECOMMENDED INC/(DEC) FY 2010
FUNDING SOURCE:											
General Funds	\$	3,909,690	\$ 4,025,496	\$	4,142,845	\$	4,142,845	\$	3,886,614	(\$	256,231)
Federal Funds		3,874,933	4,021,171		4,651,499		4,651,499		4,699,545		48,046
Other Funds		1,723,689	1,956,550		2,193,698		2,193,698		2,538,656		344,958
Total	\$	9,508,312	\$ 10,003,217	\$	10,988,042	\$	10,988,042	\$	11,124,815	\$	136,773
EXPENDITURE DETAI	 L:			-		_					
Personal Services	\$	6,760,872	\$ 7,092,485	\$	7,541,148	\$	7,541,148	\$	7,677,921	\$	136,773
Operating Expenses		2,747,440	2,910,732		3,446,894		3,446,894		3,446,894		0
Total	\$	9,508,312	\$ 10,003,217	\$	10,988,042	\$	10,988,042	\$	11,124,815	\$	136,773
Staffing Level FTE:		113.3	115.9		118.5		118.5		118.5		0.0

	ACTUAL FY 2007	ACTUAL FY 2008	ESTIMATED FY 2009	ESTIMATED FY 2010
REVENUES			_	
Mining/Oil and Gas Permit Fees	48,800	46,250	48,000	113,000
Licensing and Renewal of Asbestos Handlers	24,000	17,800	17,000	17,000
Water and Wastewater Operator Certification	17,841	17,624	17,800	17,800
SARA Title III Fees	92,827	84,680	84,680	84,680
Air Quality Permit Fees	330,463	397,925	356,216	400,000
Solid Waste Permit Fees	23,250	16,250	12,750	147,750
Surface Water Discharge Permit Fees	584,571	588,000	543,000	543,000
Feedlot Fees	69,225	77,525	85,425	95,600
Drinking Water System Fees	246,965	257,771	250,860	252,000
Oil and Gas Conservation Tax	168,178	294,773	555,096	576,172
Water Right Fees	55,790	51,749	53,500	151,115
Well Drillers and Pump Installer License Fees	8,200	8,050	8,100	29,600
Total	1,670,110	1,858,397	2,032,427	2,427,717
PERFORMANCE INDICATORS				
Permitted Air Emission Sources	603	618	640	660
Ethanol Prod. Capacity from Plants with Air	1,217	1,250	1,460	1,510
Permits (millions of gallons)		·	•	•
Air Quality Monitoring Sites	15	15	17	16
Regulated Public Drinking Water Systems	661	657	657	657
Total Population Served by Public Water	700,888	715,175	718,000	720,000
Hazardous Waste Generators	1,760	1,858	1,900	2,000
Permitted Solid Waste Disposal Sites	249	248	249	249
Storm Water Construction Permit				
Storm Water Inspections	154	210	230	250
Total Water Right Permits	7,748	7,861	7,975	8,075
Cumulative Tanks Removed/Sites through the	4,018/2,870	4,076/2,919	4,126/2,969	4,176/3,019
Active Above-Ground Storage Tanks Regis.	4,134	4,132	4,130	4,130
Active Underground Storage Tanks Regis.	3,009	2,992	2,990	2,990
Spills and Releases Reported	171	242	200	200
Wastewater Point Sources Permitted	374	377	380	390
Active Gold and Other Mine Permits	48	43	45	45
Active Sand and Gravel Mine Sites Licensed	1,896	1,886	1,900	1,900
Brownfields Cleanup Project Completed		1	2	2
Wastewater Permit File Evaluations	30	91	50	- 75
Backlog of New or Modified Air Permits	1	0	0	0
Ave. Number of Days to Issue New or	69	53	<90	<90

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 2007	ACTUAL FY 2008	BUDGETED FY 2009	REQUESTED FY 2010		GOVERNOR'S RECOMMENDED FY 2010	RI	ECOMMENDED INC/(DEC) FY 2010
FUNDING SOURCE:									
General Funds	\$	0	\$ 0	\$ 0	\$ 0	\$	0	\$	0
Federal Funds		0	0	0	0		0		0
Other Funds		34,222	83,529	1,750,000	1,750,000		1,750,000		0
Total	\$	34,222	\$ 83,529	\$ 1,750,000	\$ 1,750,000	\$	1,750,000	\$	0
EXPENDITURE DETAI	L:								
Personal Services	\$	0	\$ 0	\$ 0	\$ 0	\$	0	\$	0
Operating Expenses		34,222	83,529	1,750,000	1,750,000		1,750,000		0
Total	\$	34,222	\$ 83,529	\$ 1,750,000	\$ 1,750,000	\$	1,750,000	\$	0
Staffing Level FTE:		0.0	0.0	0.0	0.0		0.0		0.0

	ACTUAL FY 2007	ACTUAL FY 2008	ESTIMATED FY 2009	ESTIMATED FY 2010
REVENUES		_		
Penalties and Reimbursements Investment Council Interest	258,119 64,020	331,842 92,523	200,000 90,000	200,000 90,000
Total	322,139	424,365	290,000	290,000
PERFORMANCE INDICATORS				
Hot Springs Refinery Cleanup	\$1,539	\$0	\$0	\$0
Belle Fourche Shop Cleanup	\$4,423	\$2,596	\$0	\$0
Bridgewater Quality Meats Investigation	\$3,518	\$0	\$0	\$0
Madison VOC Investigation	\$23,379	\$19,685	\$0	\$0
I-29 Fertilizer Spill	\$0	\$40,291	\$0	\$0
Park Ridge Mall	\$0	\$19,933	\$0	\$0
Hermosa Flood	\$0	\$895	\$0	\$0
Capacity to Match EPA Superfund at Brohm and Respond to Other Cleanups Needed to Protect Health and the Environment	\$0	\$0	\$1,750,000	\$1,750,000

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 2007	ACTUAL FY 2008	BUDGETED FY 2009	REQUESTED FY 2010	ı	GOVERNOR'S RECOMMENDED FY 2010	RI	ECOMMENDED INC/(DEC) FY 2010
FUNDING SOURCE:									
General Funds	\$	0	\$ 0	\$ 0	\$ 0	\$	0	\$	0
Federal Funds		0	0	0	0		0		0
Other Funds		0	121,800	765,000	765,000		765,000		0
Total	\$	0	\$ 121,800	\$ 765,000	\$ 765,000	\$	765,000	\$	0
EXPENDITURE DETAI	L:								
Personal Services	\$	0	\$ 0	\$ 0	\$ 0	\$	0	\$	0
Operating Expenses		0	121,800	765,000	765,000		765,000		0
Total	\$	0	\$ 121,800	\$ 765,000	\$ 765,000	\$	765,000	\$	0
Staffing Level FTE:		0.0	0.0	0.0	0.0		0.0		0.0

	ACTUAL FY 2007	ACTUAL FY 2008	ESTIMATED FY 2009	ESTIMATED FY 2010
REVENUES				
Investment Council Interest	30,980	43,892	40,000	40,000
Penalties and Reimbursements	2,000	36,295	10,000	10,000
Total	32,980	80,187	50,000	50,000
PERFORMANCE INDICATORS				
Environmental Cleanups Funded	0	1	1	1
Stockman's Livestock Market	\$0	\$121,800	\$0	\$0
Capacity to Respond to Cleanups Needed to Protect Public Health and the Environment.	\$0	\$0	\$765,000	\$765,000