

ENVIRONMENT AND NATURAL RESOURCES

20 ENVIRONMENT AND NATURAL RESOURCES

MISSION:

The mission of DENR is 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 with reduced red tape, expanded e-government functions, and exceptional customer service to promote a prosperous economy while protecting South Dakota's environment and natural resources for today and tomorrow.

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-3A, 34A-3B, 34A-6, 34A-11, 34A-12, 34A-13, 34A-14, 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 46-5-6.10, 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 2011	ACTUAL FY 2012	BUDGETED FY 2013	REQUESTED FY 2014	GOVERNOR'S RECOMMENDED FY 2014	RECOMMENDED INC/(DEC) FY 2014
FUNDING SOURCE:						
General Funds	\$ 5,807,108	\$ 5,413,836	\$ 5,526,193	\$ 5,526,193	\$ 5,533,880	\$ 7,687
Federal Funds	28,948,984	7,666,772	7,308,698	7,208,698	7,218,354	(90,344)
Other Funds	3,566,637	4,700,467	8,833,198	8,833,198	8,839,629	6,431
Total	\$ 38,322,729	\$ 17,781,075	\$ 21,668,089	\$ 21,568,089	\$ 21,591,863	(\$ 76,226)
EXPENDITURE DETAIL:						
Personal Services	\$ 11,314,762	\$ 11,574,082	\$ 12,261,646	\$ 12,261,646	\$ 12,261,646	\$ 0
Operating Expenses	27,007,967	6,206,992	9,406,443	9,306,443	9,330,217	(76,226)
Total	\$ 38,322,729	\$ 17,781,075	\$ 21,668,089	\$ 21,568,089	\$ 21,591,863	(\$ 76,226)
Staffing Level FTE:	180.0	173.7	180.5	180.5	180.5	0.0

ENVIRONMENT AND NATURAL RESOURCES

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 2011	ACTUAL FY 2012	BUDGETED FY 2013	REQUESTED FY 2014	GOVERNOR'S RECOMMENDED FY 2014	RECOMMENDED INC/(DEC) FY 2014
FUNDING SOURCE:						
General Funds	\$ 2,186,616	\$ 2,091,242	\$ 2,125,516	\$ 2,125,516	\$ 2,127,380	\$ 1,864
Federal Funds	23,171,532	2,608,237	1,979,455	1,879,455	1,882,750	(96,705)
Other Funds	498,037	635,440	982,211	982,211	985,424	3,213
Total	\$ 25,856,186	\$ 5,334,919	\$ 5,087,182	\$ 4,987,182	\$ 4,995,554	(\$ 91,628)
EXPENDITURE DETAIL:						
Personal Services	\$ 3,460,392	\$ 3,537,057	\$ 3,792,829	\$ 3,792,829	\$ 3,792,829	\$ 0
Operating Expenses	22,395,794	1,797,863	1,294,353	1,194,353	1,202,725	(91,628)
Total	\$ 25,856,186	\$ 5,334,919	\$ 5,087,182	\$ 4,987,182	\$ 4,995,554	(\$ 91,628)
Staffing Level FTE:	56.0	53.2	56.5	56.5	56.5	0.0

	ACTUAL FY 2011	ACTUAL FY 2012	ESTIMATED FY 2013	ESTIMATED FY 2014
REVENUES				
Sale of Publications/Maps	748	1,673	800	800
Total	748	1,673	800	800

	ACTUAL FY 2011	ACTUAL FY 2012	ESTIMATED FY 2013	ESTIMATED FY 2014
PERFORMANCE INDICATORS				
Travel, Direct, Noncash, Receiving Vouchers, and Cash Receipts Processed	3,925	4,709	4,200	4,200
Requisitions/Travel Requests Processed	46/909	63/1,029	60/1,000	60/1,000
Contracts and Grants Monitored	396	501	375	375
Awards/Projects:				
Consolidated Program	\$3.5M/17	\$5.3M/22	\$6.5M/25	\$7.5M/30
Small Community Planning Grants	\$300K/42	\$160K/21	\$235K/25	\$270K/30
Solid Waste Projects	\$3.3M/23	\$3.8M/13	\$2.75M/15	\$2.75M/15
State Revolving Fund (SRF) Loans	\$101.6M/59	\$77.4M/54	\$75M/45	\$75M/45
State Water Resources Management System Projects	\$6.65M/2	\$5.31M/2	\$6.5M/2	\$5.5M/2
Nonpoint Source Awards/Projects	\$2.74M/8	\$2.56M/7	\$2.5M/8	\$2.5M/8
Water Quality Grants	\$1.0M/4	\$1.85M/10	\$1.0M/4	\$1.0M/4
Nonpoint Source Projects in Progress	19	16	17	17
TMDL Waterbodies Under Assessment	59	46	45	45
Statewide Lake Assessment Monitoring	43	54	50	50
State Water Plan Projects	62	93	65	65
Construction Inspections Conducted	98	100	95	90
Plans & Specs Reviewed	42	53	50	50
SRF Loans Reviewed/Monitored	59/352	54/401	45/415	45/425
Test-Hole Footage Drilled	12,174	11,767	11,500	11,600
Test Holes Drilled	72	86	75	75
Wells Installed	13	13	12	12
X-Ray Analyses Completed	66	51	90	90
Water Samples Collected for Chem. Analysis	136	101	67	103
Square Miles Mapped (Geologic - 1:250,000)	6,695	0	0	3,350
Square Miles Mapped (Geologic - 1:100,000)	3,920	0	2,724	3,330
Square Miles Mapped (Geologic - 1:24,000)	133	110	120	120
Square Miles Mapped for Aquifer Studies	7,865	3,049	5,800	5,000
Projects and Publications Completed	9	10	10	10
Presentations Given to Public or Agencies	45	35	38	35
Drilling Weeks Accomplished	35	37	40	40
Reconciling differences in information (well name, location, elevation, etc.) for geologic and water well records in databases to Water Rights, Minerals and Mining, and	Yes	Yes	Yes	Yes

	ACTUAL FY 2011	ACTUAL FY 2012	ESTIMATED FY 2013	ESTIMATED FY 2014
PERFORMANCE INDICATORS				
Geological Survey Programs				
Compiling, scanning, and developing needed by industry and government staff for exploration and development of oil and gas resources	No	Yes	Yes	Yes
Developing a web site for dissemination of information related to oil and gas exploration and development	No	Yes	Yes	Yes
Homestake/Sanford Underground Science archive database and management	Yes	Yes	Yes	Yes
Database Management Initiative	Yes	Yes	Yes	Yes

ENVIRONMENT AND NATURAL RESOURCES

2020 Environmental Services

MISSION:

To provide the highest level of service as we work to protect the environment and public health through implementation of the state's environmental regulatory programs for the benefit of all South Dakota citizens.

	ACTUAL FY 2011	ACTUAL FY 2012	BUDGETED FY 2013	REQUESTED FY 2014	GOVERNOR'S RECOMMENDED FY 2014	RECOMMENDED INC/(DEC) FY 2014
FUNDING SOURCE:						
General Funds	\$ 3,620,492	\$ 3,322,594	\$ 3,400,677	\$ 3,400,677	\$ 3,406,500	\$ 5,823
Federal Funds	5,777,452	5,058,535	5,329,243	5,329,243	5,335,604	6,361
Other Funds	2,143,249	2,481,382	2,830,283	2,830,283	2,832,872	2,589
Total	\$ 11,541,193	\$ 10,862,511	\$ 11,560,203	\$ 11,560,203	\$ 11,574,976	\$ 14,773
EXPENDITURE DETAIL:						
Personal Services	\$ 7,545,331	\$ 7,712,731	\$ 8,126,845	\$ 8,126,845	\$ 8,126,845	\$ 0
Operating Expenses	3,995,862	3,149,780	3,433,358	3,433,358	3,448,131	14,773
Total	\$ 11,541,193	\$ 10,862,511	\$ 11,560,203	\$ 11,560,203	\$ 11,574,976	\$ 14,773
Staffing Level FTE:	119.0	115.6	118.0	118.0	118.0	0.0

	ACTUAL FY 2011	ACTUAL FY 2012	ESTIMATED FY 2013	ESTIMATED FY 2014
REVENUES				
Mining/Oil and Gas Permit Fees	157,406	111,353	150,000	150,000
Licensing and Renewal of Asbestos Handlers	29,896	29,119	22,000	22,000
Water and Wastewater Operator Certification Certification Exams and Renewals	16,402	17,892	18,000	18,250
SARA Title III Fees	178,300	155,586	155,586	155,586
Air Quality Permit Fees	512,379	558,044	525,000	540,000
Solid Waste Permit Fees	19,813	6,950	7,750	16,000
Solid Waste Administration Fee	147,981	147,939	148,000	148,000
Surface Water Discharge Permit Fees	595,317	590,316	590,000	590,000
Feedlot Fees	88,381	91,699	89,100	90,300
Drinking Water System Fees	260,329	271,372	255,650	260,000
Oil and Gas Conservation Tax	289,419	358,720	300,000	300,000
Water Right Fees	148,237	211,266	250,000	220,000
Total	2,443,860	2,550,256	2,511,086	2,510,136

	ACTUAL FY 2011	ACTUAL FY 2012	ESTIMATED FY 2013	ESTIMATED FY 2014
PERFORMANCE INDICATORS				
Permitted Air Emission Sources	709	696	710	720
Ethanol Prod. Capacity from Plants with Air Permits (millions of gallons)	1,180	1,250	1,250	1,250
Air Quality Monitoring Sites	17	16	15	15
Operating Air Quality Samplers	66	63	63	63
Total Continuous Air Quality Samples	12,775	13,140	13,350	13,500
Stream Sites Sampled for Ambient Water Quality Monitoring	151	151	151	151
Regulated Public Drinking Water Systems	644	650	652	654
Total Population Served by Public Water	750,050	771,998	795,000	800,000
Hazardous Waste Generators	2,046	2,159	2,234	2,309
Permitted Solid Waste Disposal Sites	243	244	243	243
Total Sources Authorized Under General Storm Water Permits	1,092	1,069	1,100	1,100
Total Sources Authorized Under General Storm Water Construction Permit	1,503	1,592	1,600	1,600
Storm Water Inspections	344	206	225	240
Cumulative Spill Sites	9,604	9,828	10,028	10,228
Contaminated Sites Cleaned Up and Closed Out/Percentage of Cumulative Spill Closed Out	9,167/95%	9,423/96%	9,623/96%	9,823/96%
Total Water Right Permits	8,055	8,125	8,200	8,280
Cumulative Tanks Removed/Sites through the Abandoned Storage Tank Removal Project	4,216/3,058	4,255/3,100	4,305/3,150	4,355/3,200

	ACTUAL FY 2011	ACTUAL FY 2012	ESTIMATED FY 2013	ESTIMATED FY 2014
PERFORMANCE INDICATORS				
Active Above-Ground Storage Tanks Regis.	4,098	4,012	4,012	4,012
Active Underground Storage Tanks Regis.	2,936	2,924	2,924	2,924
Spills and Releases Reported	269	224	200	200
Wastewater Point Sources Permitted	368	372	375	380
Active Gold and Other Mine Permits	47	46	51	56
Active Sand and Gravel Mine Sites Licensed	1,710	1,734	1,734	1,734
Total Regulated Underground Injection Wells	119	123	125	125
Producing Gas/Oil Wells	102/170	95/147	95/145	95/145
Number of Public Water Supply Systems	55	50	50	50
Assistance with Source Water Assessment and Protection				
Provide Source Water Protection Area	6	4	4	4
New Public Water Supply Systems				
Public Water Supply Systems with Source and Wellhead Measures in Place	69	70	70	70
Hydrogeologic Review of Facility Locations	418	443	445	445
Permitted and Nonpermitted Facilities	63	64	64	64
Required to Monitor Groundwater Quality				
Total Groundwater Discharge Permits	13	14	14	14
Groundwater Discharge Permits and Amended, Renewed, or Issued	10	8	8	8
Compliance Rate for Underground Storage	98%	98%	98%	98%
Storage Tank Closures Reported	83	80	80	80
Storage Tank Facility Inspections	454	509	509	509
Storage Tank Plans and Specifications	30	41	41	41
Spill and Release Site Closures	247	250	200	200
Site Assessment Reports Evaluated for with Federal Hazardous Waste Regulations	11	12	12	12
State Oversight and Assistance on Brohm Site	Yes	Yes	Yes	Yes
State Oversight and Assistance on Riley Pass Abandoned Mine	Yes	Yes	Yes	Yes
State Oversight and Assistance on Ellsworth Air Force Base Superfund Site	Yes	Yes	Yes	Yes
State Oversight and Assistance on Black Hills Army Depot Formerly Used Defense Site	Yes	Yes	Yes	Yes
State Oversight and Assistance on Formerly Used Defense Sites	Yes	Yes	Yes	Yes
State Oversight and Assistance on Brownsfields Projects	Yes	Yes	Yes	Yes
Brownsfields Assessments Completed	3	4	3	3
Brownfields Cleanup Project Completed	1	1	1	1
Interstate Pipelines Reviewed for Concerns	2	2	2	2
Workshops and Meetings Held to Maintain Community Right-to-Know Activities About Hazardous Materials Stored or Used in Communities	5	6	6	6
Local Emergency Planning Committees Receiving Assistance	36	33	33	33
Large Manufacturing Facilities Reporting Chemical Storage and Use for Federal Title III Sec. 313 (TRI)	91	93	93	93
Facilities Reporting Chemical Storage and Use for Federal SARA Title III Sec. 312	1,644	1,652	1,652	1,652
Public Drinking Water Systems/Percent with Microbiological Standards	615/95%	633/97%	635/97%	637/97%
Public Drinking Water Systems/Percent with Chemical, Radiological, and Turbidity Standards	638/98%	630/97%	632/97%	634/97%
Public Drinking Water Systems/Percent with Microbiological Monitoring and Requirements	611/93%	618/95%	620/95%	622/95%
Public Drinking Water Systems Required to Add Fluoride	81	79	79	79
Sanitary Surveys of Public Drinking Water Systems	197	188	192	196
Certified Drinking Water and Wastewater Operators	1,323	1,352	1,360	1,370
Plans and Specs Approved for Public Drinking Water Systems	116	82	100	110
Compliance Rate for Consumer Confidence	98%	100%	99%	99%

	ACTUAL FY 2011	ACTUAL FY 2012	ESTIMATED FY 2013	ESTIMATED FY 2014
PERFORMANCE INDICATORS				
Number of Capacity Development Reviews	15	20	20	20
Percentage of Major Wastewater Facilities in Significant Compliance with State	97%	97%	100%	100%
Wastewater Point Source Permits Renewed or Issuances (*Includes 85 facilities permitted under the General No Discharge Permit to renewed in FY 2012)	49	*122	75	75
Drinking Water Systems Authorized to Under the General Water Pollution Control Permit	60	70	85	100
Municipal Separate Storm Sewer System Audits	1	1	1	1
Wastewater Permit File Evaluations	94	98	90	90
Wastewater Compliance Audits	108	111	110	110
Pretreatment Industrial Users Permitted	33	29	34	39
Biosolids Generators Permitted	23	23	25	27
Biosolids Generators Inspected	11	18	12	13
Industrial Pretreatment Inspections	17	23	20	20
Municipal Pretreatment Compliance	3	2	3	2
Municipal Pretreatment Audits	1	1	1	1
Environmental Reviews for Construction Review and Revise Surface Water Quality Standards	291	269	270	270
Water Resource Enhancement Approvals	3	3	3	3
Use Attainability Analyses of Streams	11	12	10	10
Recreational Use Assessment of Streams	20	61	60	60
401 Water Quality Certifications	14	15	15	15
Plans and Specifications Reviewed and Approved for Septic Systems	151	151	150	160
On-Site Wastewater System Installers Certified Annually	119	123	125	130
Total On-Site Wastewater System Installers Certified	718	672	700	710
Number of Improperly Installed Onsite Waste Water Systems by Certified Installers	2	2	2	2
Application Approvals for New, Expanding, Modifications to Existing Animal Feeding Operations Under General Water Pollution Control Permit	125	141	125	130
Public Notice of New and Expanding Animal Feeding Operations Application	11	14	15	15
Total Animal Feeding Operations Permitted Under Animal Permit	405	408	413	418
Construction Inspections of Newly Built Manure Management Systems	34	46	40	45
Operational Inspections of Permitted Animal Feeding Operations	242	287	300	305
Animal Feeding Operations Subject to Permit Fee	438	435	438	442
Training and Education Sessions for Animal Feeding Operations, Local Officials, and General Public	9	8	10	10
Number of Attendees at Environmental Livestock Producers	254	161	200	200
Feedlot Complaint Inspections	21	16	20	20
Revised Nutrient Management Plan Approvals	125	93	100	100
CAFO Enforcement and Compliance Actions	129	170	170	170
Plans and Specifications Approvals for Wastewater Facilities	65	84	85	85
Approvals for Addendum to Plans and Specifications for Wastewater Facilities	6	6	6	6
Small Air Emission Sources Regulated by New and construction Air Quality Permits	603	779	800	800
Existing Air Quality Permits Renewed or Backlog of New or Modified Air Permits	56	69	80	90
New or Expanding Industries	93	48	90	90
Ave. Number of Days to Issue New or Air Permits	0	0	0	0
	88	65	<90	<90
Total Number of General Air Quality Permits	10	10	10	10
Facilities Permitted Under Air Quality General Permits	513	500	515	525
Air Quality Inspections	162	200	200	200

	ACTUAL FY 2011	ACTUAL FY 2012	ESTIMATED FY 2013	ESTIMATED FY 2014
PERFORMANCE INDICATORS				
Compliance Rate of Air Quality Inspections	100%	99%	>95%	>95%
Monitor and Audit Performance Tests of Air Emissions	21	19	20	20
Statewide Inventory of All Air Pollution	1	1	1	1
Provide Technical Indoor Air and Radon Assistance - No longer provide assistance EPA cut funding	224	225	0	0
Provide Radon webpage with general EPA contact information	Yes	Yes	Yes	Yes
Total Air Quality Samples Collected (PM Manual)	2,083	1,733	1,550	1,520
Percentage of Air Quality Samples Meeting Sampling Requirements (Manual)	96%	98%	>90%	>90%
Percentage of Air Quality Samples Meeting Sampling Requirements (Continuous)	99%	99%	>90%	>90%
PM Concentrations from Air Quality Samplers Greater than Federal Air Quality Standards	6	2	0	0
Ozone Concentrations from Air Quality Greater than Federal Air Quality Standards	0	1	0	0
Sulfur Dioxide Concentrations from Air Quality Samplers Greater than Federal Air Quality Standards	0	0	0	0
Nitrogen Oxide Concentrations from Air Samplers Greater than Federal Air Quality Standards	0	0	0	0
Air Quality Nonattainment Areas	0	0	0	0
Clean Diesel Retrofits Installed on Old School Buses	35	16	21	5
Clean Diesel Retrofits Dollars Paid to School Districts	\$46,375	\$23,200	\$38,429	\$11,500
Number of Older Diesel Engines Replaced	7	11	8	4
Clean Diesel Grant Dollars Paid for Replacements	\$171,755	\$270,160	\$161,259	\$89,742
New Mine Licenses Issued for Sand and Active Sand and Gravel Mine Licenses	17	19	18	18
Compliance Rate - Sand and Gravel Mine	515	501	510	510
Bond Held for Sand and Gravel Mine Licenses	97%	97%	97%	97%
Mined Acres Reclaimed During the Year and Gravel Mine Licenses	\$2,785,922	\$2,805,652	\$2,800,000	\$2,800,000
Acres in Compliance - Sand and Gravel Mine Licenses	630	711	700	700
Tons of Sand, Gravel, and Rock Produced	19,392	20,086	20,000	20,000
Inspections Conducted - Sand and Gravel Licenses	23,131,096	20,577,271	21,000,000	21,000,000
New Exploration Notices of Intent Issued	187	207	200	200
Exploration Notices of Intent Closed	2	2	3	2
Active Exploration Notices of Intent	5	0	1	0
Bond Held for Exploration Reclamation	30	33	35	37
Inspections Conducted - Exploration	\$101,900	\$115,880	\$129,280	\$217,880
Gold and Other Mine Permits Issued	20	22	20	20
Mine Permit Amendments Issued	0	1	6	5
Technical Revisions to Mine Permits Issued	0	1	1	1
Bond Held for Mine Permits	9	5	8	8
Spill Bonds Held for Mine Permits	\$90,943,624	\$131,321,662	\$140,770,886	\$154,768,033
Mined Acres Reclaimed During the Year - Permits	\$537,300	\$551,300	\$561,300	\$2,075,300
Acres in Compliance - Mine Permits	20	8	31	40
Compliance Rate for Acres Mined Under Gold Other Mine Permits	3,219	3,220	3,301	3,182
Inspections Conducted - Mine Permits	93%	93%	93%	93%
Ounces of Gold Produced - Calendar Year	242	230	240	240
Value of Gold Produced - Calendar Year	73,325	67,147	70,000	70,000
New Drilling Permits Issued for Oil and Gas	\$89,788,662	\$150,552,853	\$105,000,000	\$105,000,000
Average Number of Days to Issue Oil & Gas Permit	25	10	20	20
Gas Fields			14	14
Oil Fields	3	3	3	3
Estimated Value of Gas/Oil Produced	29	28	29	29
Oil Produced (Thousands of 42 gallon barrels)	\$127,600,000	\$149,500,000	\$138,140,000	\$138,140,000
Marketable Gas Produced (Millions of Cubic Feet)	1,624	1,722	1,600	1,600
Oil and Gas Wells Plugged	1,128	803	803	803
Oil and Gas Sites Reclaimed and Released	3	2	3	3
	0	8	4	4

	ACTUAL FY 2011	ACTUAL FY 2012	ESTIMATED FY 2013	ESTIMATED FY 2014
PERFORMANCE INDICATORS				
Bond Held for Oil and Gas Wells	\$751,000	\$816,000	\$816,000	\$816,000
Inspections Conducted - Oil and Gas	271	180	250	250
Oil and Gas Cases Requiring Board Hearing	10	4	2	2
Notices of Recommendation Issued for Oil and Gas	5	5	5	5
Hazardous Waste Generator Inspections	75	82	75	75
Compliance Rate of Hazardous Waste Generators Inspected	98%	97.5%	98%	98%
Percent of Hazardous Waste Generators Returned to Compliance within Required Time Frame	100%	100%	100%	100%
Hazardous Waste Generator Determination	27	28	30	25
Follow-Up to Citizen Complaints About Waste	6	9	9	6
Notification of Hazardous Waste Activity	75	97	70	75
Hazardous Waste Transportation Document Corrections	3	1	3	2
Number of Hazardous Waste Generators Completing Biennial Hazardous Waste	NA	39	NA	25
Educational Institutions and Businesses on Proper Disposal of Waste	7	16	8	10
Disseminate Hazardous Waste Minimization Information	75	75	75	75
Permitted Hazardous Waste Sites	2	2	2	2
Hazardous Waste Permit Modifications	4	2	3	2
Amendments Made to Hazardous Waste Comply with Federal Regulations	Yes	No	Yes	No
Submit Annual Hazardous Waste Application	1	0	1	0
Certified Asbestos Workers	370	466	330	330
Conduct Audit of Asbestos Abatement Training Courses	4	4	4	4
Asbestos Notifications Processed	232	204	200	200
Asbestos Inspections	31	39	35	35
Compliance Rate of Asbestos Facilities	90%	92%	90%	90%
Provide Technical Assistance on Asbestos	460	503	450	450
Total General Permits for Solid Waste	8	8	8	8
Solid Waste Permits Issued/Renewed:				
Type I (>150,000 Tons/Year)	0	1	0	2
Type II, III (Between 500 and 150,000 Tons/Year)	17	23	10	18
Type IV (Less than 500 Tons/Year)	7	19	11	22
General Permit Authorizations	29	17	21	22
Solid Waste Plans and Specifications	5	5	7	7
Solid Waste Facilities Closed	3	1	3	3
Solid Waste Facility Inspections:				
Type I (>150,000 Tons/Year)	6	4	4	4
Type II, III (Between 500 and 150,000 Tons/Year)	60	51	55	55
Type IV (less than 500 tons/year)	42	41	40	40
Other (General)	66	53	60	60
Compliance Rate for Solid Waste Inspections	92%	95%	90%	90%
Solid Waste Complaints Investigated	20	30	25	25
New Water Right Permits Issued	78	118	140	150
Water Right Permit Cancellations	54	41	50	50
Deferred Water Right Applications	18	15	12	10
Water Right Permit Investigations	67	100	150	150
Water Right Complaint Investigations	35	33	35	35
Daily Stream Flow Measuring Stations	51	51	51	51
Observation Wells Constructed	0	0	1	1
Water Well Drillers Licensed	181	151	150	150
Well Pump Installers Licensed	38	23	20	20
Inspections of State-Owned Dams and Other Hazard Dams	51	46	81	63
Total Number of Water Right Observation Observation Well Measurements	1,555	1,554	1,554	1,554
Observation Wells Repaired or Developed	12,968	11,204	12,000	12,000
Dry Draw Location Notices Recorded	196	127	175	175
Reported Surface Water Use for Irrigation (Acre-Feet -- Calendar Year)	55	72	90	90
Reported Groundwater Use for Irrigation	58,716	80,000	75,000	75,000
Reported Groundwater Use for Irrigation	119,114	250,000	200,000	200,000

	ACTUAL FY 2011	ACTUAL FY 2012	ESTIMATED FY 2013	ESTIMATED FY 2014
PERFORMANCE INDICATORS				
(Acre-Feet -- Calendar Year)				
Irrigation Questionnaires Mailed	3,268	3,286	3,316	3,356
Irrigation Questionnaire Violation Suspensions	3	4	3	3
Ordinary High Water Marks Established	0	0	1	1
Lake Level Measurements	274	274	274	274
Data Recorders for Measuring Water Levels in Observation Wells	55	52	45	45
Temporary Water Permits Issued	103	128	120	120
Transfer of Water Right Permit	120	130	130	130

ENVIRONMENT AND NATURAL RESOURCES

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 2011	ACTUAL FY 2012	BUDGETED FY 2013	REQUESTED FY 2014	GOVERNOR'S RECOMMENDED FY 2014	RECOMMENDED INC/(DEC) FY 2014
FUNDING SOURCE:						
General Funds	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Federal Funds	0	0	0	0	0	0
Other Funds	77,615	232,530	1,750,000	1,750,000	1,750,002	2
Total	\$ 77,615	\$ 232,530	\$ 1,750,000	\$ 1,750,000	\$ 1,750,002	\$ 2
EXPENDITURE DETAIL:						
Personal Services	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating Expenses	77,615	232,530	1,750,000	1,750,000	1,750,002	2
Total	\$ 77,615	\$ 232,530	\$ 1,750,000	\$ 1,750,000	\$ 1,750,002	\$ 2
Staffing Level FTE:	0.0	0.0	0.0	0.0	0.0	0.0

	ACTUAL FY 2011	ACTUAL FY 2012	ESTIMATED FY 2013	ESTIMATED FY 2014
REVENUES				
Penalties and Reimbursements	82,246	57,331	55,000	55,000
Investment Council Interest	152,564	106,249	105,000	105,000
Total	234,810	163,580	160,000	160,000

	ACTUAL FY 2011	ACTUAL FY 2012	ESTIMATED FY 2013	ESTIMATED FY 2014
PERFORMANCE INDICATORS				
Rapid City Southside Drycleaners	\$4,758			
Brohm Match	\$122,897	\$163,765		
Sioux Falls Buhls Northland	\$2,708			
HDR Brohm Audit	\$44,664			
Ravin Lake	\$3,293			
Brohm - Black Hills Power & Light	\$10,000			
Bridgewater Quality Meats	\$1,917			
Dolan - Garcia Fuel	\$8,718			
Witten - Soil Impact Investigation		\$5,267		
Canton - Vapor Impact		\$22,076		
Budgeted Capacity to Match EPA Superfund Expenditures at Brohm and Respond to Other Cleanups Needed to Protect Health and the Environment			\$1,750,000	\$1,750,002

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 2011	ACTUAL FY 2012	BUDGETED FY 2013	REQUESTED FY 2014	GOVERNOR'S RECOMMENDED FY 2014	RECOMMENDED INC/(DEC) FY 2014
FUNDING SOURCE:						
General Funds	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Federal Funds	0	0	0	0	0	0
Other Funds	43,393	28,321	765,000	765,000	765,000	0
Total	\$ 43,393	\$ 28,321	\$ 765,000	\$ 765,000	\$ 765,000	\$ 0
EXPENDITURE DETAIL:						
Personal Services	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating Expenses	43,393	28,321	765,000	765,000	765,000	0
Total	\$ 43,393	\$ 28,321	\$ 765,000	\$ 765,000	\$ 765,000	\$ 0
Staffing Level FTE:	0.0	0.0	0.0	0.0	0.0	0.0

	ACTUAL FY 2011	ACTUAL FY 2012	ESTIMATED FY 2013	ESTIMATED FY 2014
REVENUES				
Investment Council Interest	55,110	38,205	38,000	38,000
Penalties and Reimbursements	3,200	29,159	23,000	23,000
Total	58,310	67,364	61,000	61,000

	ACTUAL FY 2011	ACTUAL FY 2012	ESTIMATED FY 2013	ESTIMATED FY 2014
PERFORMANCE INDICATORS				
Environmental Cleanups Funded	1	1		0
Redfield Livestock Auction				0
Wagner Livestock Yard	\$43,393	\$28,321		0
Budgeted Capacity to Respond to Cleanups Needed To Protect Public Health and the Environment.	\$0	\$0	\$765,000	\$765,000
				0
				0

ENVIRONMENT AND NATURAL RESOURCES

2061 Petroleum Release Compensation

MISSION:

To provide financial assistance in the cleanup of certain petroleum releases; to determine the amount of reimbursement due to responsible parties for corrective actions they have taken; to provide a financial assurance mechanism that will comply with the federal and state financial responsibility requirements for regulated petroleum tank owners; to administer the Abandoned Tank Removal Program; and, to make payments for tank pulling and corrective action at abandoned sites.

	ACTUAL FY 2011	ACTUAL FY 2012	BUDGETED FY 2013	REQUESTED FY 2014	GOVERNOR'S RECOMMENDED FY 2014	RECOMMENDED INC/(DEC) FY 2014
FUNDING SOURCE:						
General Funds	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Federal Funds	0	0	0	0	0	0
Other Funds	357,868	376,549	405,704	405,704	406,331	627
Total	\$ 357,868	\$ 376,549	\$ 405,704	\$ 405,704	\$ 406,331	\$ 627
EXPENDITURE DETAIL:						
Personal Services	\$ 309,040	\$ 324,294	\$ 341,972	\$ 341,972	\$ 341,972	\$ 0
Operating Expenses	48,828	52,255	63,732	63,732	64,359	627
Total	\$ 357,868	\$ 376,549	\$ 405,704	\$ 405,704	\$ 406,331	\$ 627
Staffing Level FTE:	5.0	5.0	6.0	6.0	6.0	0.0

	ACTUAL FY 2011	ACTUAL FY 2012	ESTIMATED FY 2013	ESTIMATED FY 2014
REVENUES				
Deposited to Petroleum Release Comp Fund:				
Petroleum Tank Inspection Fee	1,756,882	1,693,709	1,755,000	1,755,000
Interest	239,720	135,013	150,000	175,000
Total	1,996,602	1,828,722	1,905,000	1,930,000

PERFORMANCE INDICATORS				
Petroleum Release Cases Initiated	62	95	75	75
Responsible Parties Reimbursed	97	70	95	95
Abandoned Tank Sites Initiated	36	45	45	45
Claims Processed and Amount Paid:			0	0
Abandoned Tank Program	100/\$278,754	70/\$226,850	80/\$250,000	80/\$250,000
Regular Program	51/\$146,872	44/\$465,865	50/\$600,000	50/\$550,000
Public Presentations	5	1	2	2
Review Contracts and Corrective Action Plans	54	55	70	70
Board Meetings	3	1	4	4
Annual Insurance Meeting	Yes	Yes	Yes	Yes
Annual Report to Governor & Legislature	Yes	Yes	Yes	Yes
Claims Closed	Not Tracked	90	80	70
Cost Recovery Action	Yes	Yes	Yes	Yes

ENVIRONMENT AND NATURAL RESOURCES

2062 Petroleum Release Compensation - Info

MISSION:

To provide financial assistance in the cleanup of certain petroleum releases; to determine the amount of reimbursement due to responsible parties for corrective actions they have taken; to provide a financial assurance mechanism that will comply with the federal and state financial responsibility requirements for regulated petroleum tank owners; to report to the Governor and legislature; to administer the Abandoned Tank Removal Program; and, to make payments for tank pulling and corrective action at abandoned sites.

	ACTUAL FY 2011	ACTUAL FY 2012	BUDGETED FY 2013	REQUESTED FY 2014	GOVERNOR'S RECOMMENDED FY 2014	RECOMMENDED INC/(DEC) FY 2014
FUNDING SOURCE:						
General Funds	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Federal Funds	0	0	0	0	0	0
Other Funds	446,474	946,244	2,100,000	2,100,000	2,100,000	0
Total	\$ 446,474	\$ 946,244	\$ 2,100,000	\$ 2,100,000	\$ 2,100,000	\$ 0
EXPENDITURE DETAIL:						
Personal Services	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Operating Expenses	446,474	946,244	2,100,000	2,100,000	2,100,000	0
Total	\$ 446,474	\$ 946,244	\$ 2,100,000	\$ 2,100,000	\$ 2,100,000	\$ 0
Staffing Level FTE:	0.0	0.0	0.0	0.0	0.0	0.0