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Strategic Plan Performance Report for FY2001

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Wyoming State Geological Survey
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1. General comments/Overview/Executive Summary.

Of the Agency's six targeted outcome measures, one was not met (I.A.02). The proposed decorative stone processing plant in Laramie has been delayed pending financing. Another (I.C.02) had some success for FY2000, but is precluded from deep gas production in the trona patch by BLM closure. We believe that concurrent production and exploration in shallow and intermediate horizons is the best outcome that could be expected at this point, and the shallow drilling program is continuing. Production should happen when a gas sales agreement between the gas producer and trona plants is signed. The BLM drilling closure is under review, having been appealed by a leaseholder in the Special Sodium Drilling Area (SSDA).

In particular, the State's mineral valuation increased to \$6.407 billion (I.A.01) due to the increased prices for oil and gas and the increased rate of gas production. Production of coalbed methane and dimension stone continued to increase (I.B.01) and interest in Wyoming's platinum resource and field stone potential increased. Platinum exploration is expanding, with several companies staking claims and conducting sampling and analytical programs. Limestone quarry operations (I.A.02) have expanded. The Agency's information, advice, and concerns about geology or geologic hazards (II.A.01) and information and advice about unwise or wasteful use of resources (I.C.01) was heeded 85% of the time, well above the 75% target

In regard to the Agency's 15 targeted output measures, all were met or exceeded in FY2001. Of special note here, the output measure for publication distributions and sales showed dramatic growth in 2001, with a record 47,825 documents sold or distributed, with much of the growth in coalbed methane related and geologic hazards related publications.

2. Specific Requirements of Statute.

Each agency defined by W.S. 28-1-115(f) must report on the outcomes identified in the strategic plan covering the period July 1, 200 through June 30, 2001, which states:

“Each agency shall submit by Dec. 1 of each year an annual performance report to the governor with copies to the legislative service office to provide a basis for evaluation of attainment of agency goals and objectives in the agency’s plan developed under subsection (a) of this section. The report shall be included as a part of the annual report required by W.S. 9-2-1014(a).”

3. Impact/Consequences/Outcomes.

Not applicable.

4. Statistical Information.

The following tabulation shows the Agency's performance in each of its targeted outcome measures and each of its targeted output measures. The outcome and output targets for FY01 are shown in italics below what was actually accomplished (the bold words and numbers).

OUTCOMES	OUTPUTS	FY1998	FY1999	FY2000	FY2001	FY2002	COMMENTS
I.A.01		\$4,017,611,483	\$3,435,709,958	\$4,047,457,489	\$6,407,060,245 (≥\$3,298,317,781)	≥Mineral Valuation in FY1996	Mineral valuation for each fiscal year [≥FY96].
I.A.02		Nothing to report this fiscal year.	Limestone quarry operations started for decorative or dimensional stone.	Decorative stone plant awaiting financing agreement.	No promoted value-added or alternative use came to fruition this FY. Decorative stone plant on hold.	At least one by this fiscal year.	A value-added or alternative use for a geologic or mineral resource, promoted by the Geological Survey, comes to fruition.
	I.A.1.01	6 (≥4)	6 (≥4)	5 (≥4)	5 ≥4	≥4	Number of these studies underway or completed [≥4 each fiscal year.
	I.A.1.02	4 (≥4)	4 (≥4)	4 (≥4)	4 ≥4	≥4	Number of value-added or alternative uses for extracted mineral and energy resources actively promoted by the Geological Survey [≥4 each fiscal year].
	I.A.2.01	97.2% (≥95%)	100.00% (≥95%)	86% (≥95%)	99.9% ≥95%	≥95%	Percent accuracy of CREG's forecast mineral revenue [≥95%].
	I.A.3.01	4,237 (≥3,520)	5,514 (≥3,520)	4,544 (≥3,520)	22,061 ≥3,520	≥3,520	Number of copies of pertinent reports and maps sold [≥3,520 each fiscal year].
	I.A.3.02	1,731 (≥1,700)	2,021 (≥1,700)	2,041 (≥1,700)	1,899 ≥1,700	≥1,700	Number of pertinent inquiries and contacts responded to [≥1,700 each fiscal year].
I.B.01		Production of coalbed methane & dimension stone increased greatly	Interest in fieldstone and diamond resource increasing rapidly	Interest in platinum and gypsum increasing, field stone production increasing.	Platinum exploration efforts increasing, decorative stone production increasing		A new industry, promoted by the Geological Survey, starts up or expands by FY2000.
	I.B.1.01	4 (≥4)	5 (≥4)	6 (≥4)	5 ≥4	≥4	Number of pertinent studies underway or completed [≥4 each fiscal year].

OUTCOMES	OUTPUTS	FY1998	FY1999	FY2000	FY2001	FY2002	COMMENTS
	I.B.1.02	47 (≥10)	14 (≥10)	19 (≥10)	17 ≥10	≥10	Number of undeveloped or under-developed geologic, mineral, or energy resources actively promoted [≥10 each fiscal year].
	I.B.2.02	6,742 (≥2,500)	3,307 (≥2,500)	3,287 (≥2,500)	3,843 ≥2,500	≥2,500	Number of pertinent inquiries and contacts responded to [≥2,500 each fiscal year].
I.C.01		72% (≥75%)	74% (≥75%)	82% (≥75%)	85% ≥75%	≥75%	Percentage of times the Geo-logical Survey's information, advice, or concerns are addressed or heeded [≥75% of the time].
I.C.02		No concurrent production this fiscal year.	No concurrent production this fiscal year.	Shallow production established, intermediate drilling under consideration.	Shallow drilling continuing, production not happening yet	Gas production >FY99	Production of natural gas from beneath the trona patch begins in this decade and then increases annually.
	I.C.1.01	A draft technical report was completed, but policies not yet drafted	Complete technical report submitted to BLM and special drilling rules adopted.	Policies adopted on a trial basis for shallow gas, deeper gas policies in process.	EIS for deep gas drilling underway		Completion of a technical report and draft policies for gas production in the trona patch by CY2000.
	I.C.2.01	100%	100%	100% (100%)	100%	100%	Percentage of submitted planning and development documents reviewed [100% each fiscal year].
	I.C.3.01	100%	100%	100% (100%)	100%	100%	Percentage of scheduled Oil and Gas hearings attended by the State Geologist. [100% each fiscal year].
	I.C.4.01	There were none in FY98	There were none in FY99	There were none in FY99	100%	100%	Percentage of alleged mineral scams investigated by the Geological Survey [100% each fiscal year].
	I.C.5.01	100%	100%	100% (100%)	100%	100%	Percentage of State's fossil permits reviewed and inspected each fiscal year [100% each fiscal year].

OUTCOMES	OUTPUTS	FY1998	FY1999	FY2000	FY2001	FY2002	COMMENTS
II.A.01		88% (≥75%)	78% (≥75%)	86% (≥75%)	85% (≥75%)	≥75%	Percentage of times the Geological Survey's information, advice, or concerns are addressed or heeded [≥75% of the time].
	II.A.1.01	14 (≥5)	37 (≥5)	24 (≥5)	35 (≥5)	≥5	Number of pertinent new maps or reports completed [≥5 each fiscal year].
	II.A.2.01	The Jackson seismic Network remained in place and the new station in western Wyoming was brought on line.	The expanded Jackson Network remains.	Jackson Network remains intact, with 5 additional stations added in Yellowstone.	Jackson Network remains. Bureau of Reclamation trying to shut network down.	Jackson Network remains.	Jackson Seismic Network remains and two stations are added by FY2002.
	II.A.3.01	21 (≥15)	26 (≥15)	77 (≥15)	61 (≥15)	≥15	Participation in pertinent committees, workshops, and briefings [≥15 each fiscal year].
	II.A.4.01	100%	100%	100% (100%)	100% (100%)	100%	Percentage of planning and development documents reviewed [100% each fiscal year].
	II.A.5.01	7,130 (≥6,500)	8,416 (≥6,500)	6,770 (≥6,500)	10,138 (≥6,500)	≥6,500	Number of pertinent contacts addressed or responded to [≥6,500 each fiscal year].
	II.A.5.02	3,027 (≥2,400)	3,786 (≥2,400)	4,503 (≥2,400)	47,825 (≥2,400)	≥2,400	Number of copies of pertinent reports and maps sold or distributed [≥2,400 each fiscal year].

5. Recommendations.

Not applicable.

6. Summation and Conclusions

The Agency's performance in FY01 fully supported the goals and objectives outlined in the Agency's Strategic Plan. The Strategic Plan was not modified in FY2001, after careful examination.

7. Appendices.

Not applicable.

8. Index.

Not applicable.