Montana State Legislature

Exhibit Number: 11

Title: *Montana Bureau of Mines and Geology*

This exhibit is a full colored paper copy of a Power Point Presentation. The color portion scans black, making it difficult to view. A small portion has been scanned but the clarity is poor. The colored copy is on file at the Montana Historical Society and may be viewed there.

36 Slides

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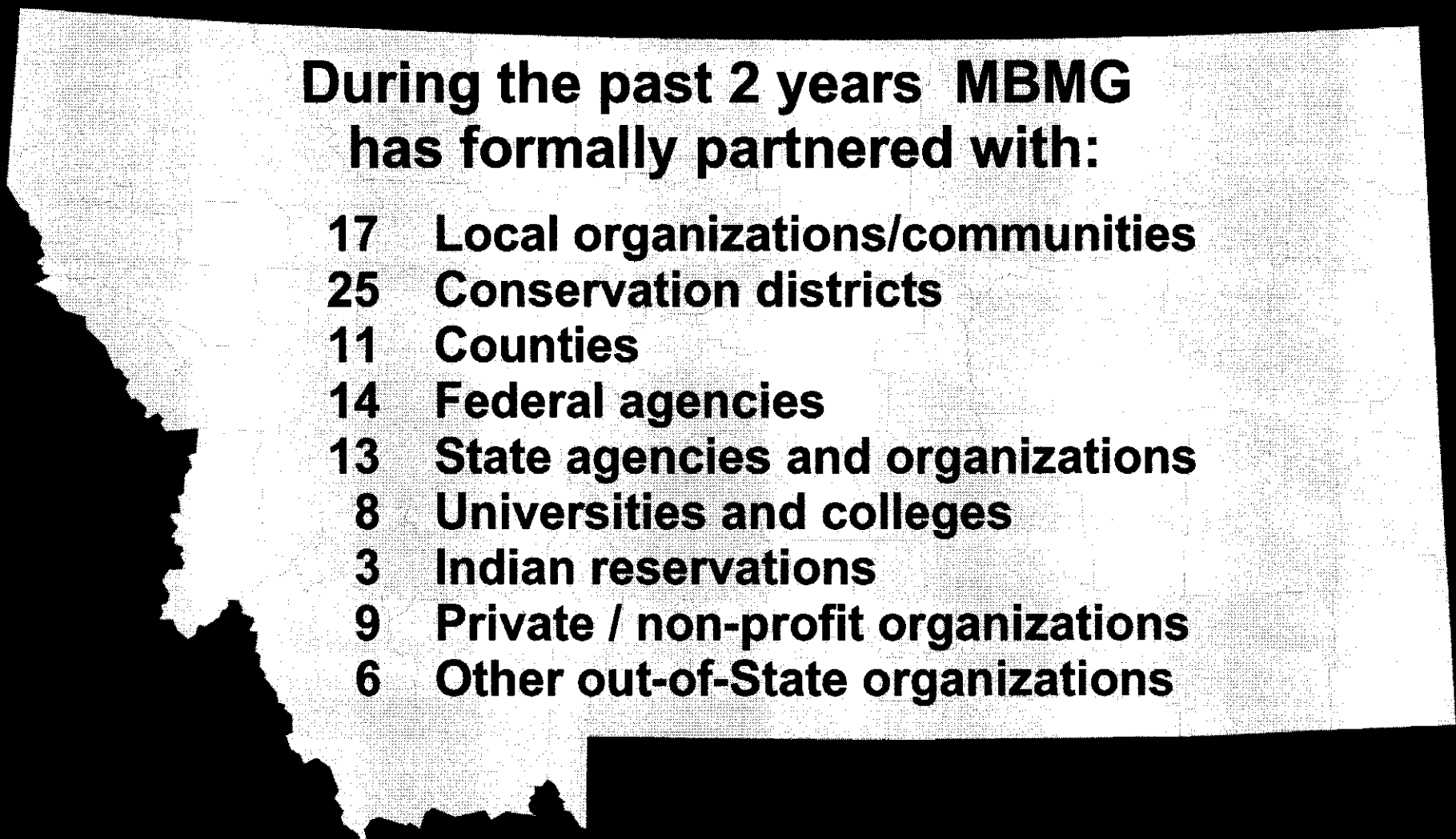
Exhibit 11
Date 2-7-05

Montana Bureau of Mines and Geology

Providing Practical Geology for Montana

Slide1

Partnerships



During the past 2 years MBMG has formally partnered with:

- 17 Local organizations/communities
- 25 Conservation districts
- 11 Counties
- 14 Federal agencies
- 13 State agencies and organizations
- 8 Universities and colleges
- 3 Indian reservations
- 9 Private / non-profit organizations
- 6 Other out-of-State organizations

Economic Development

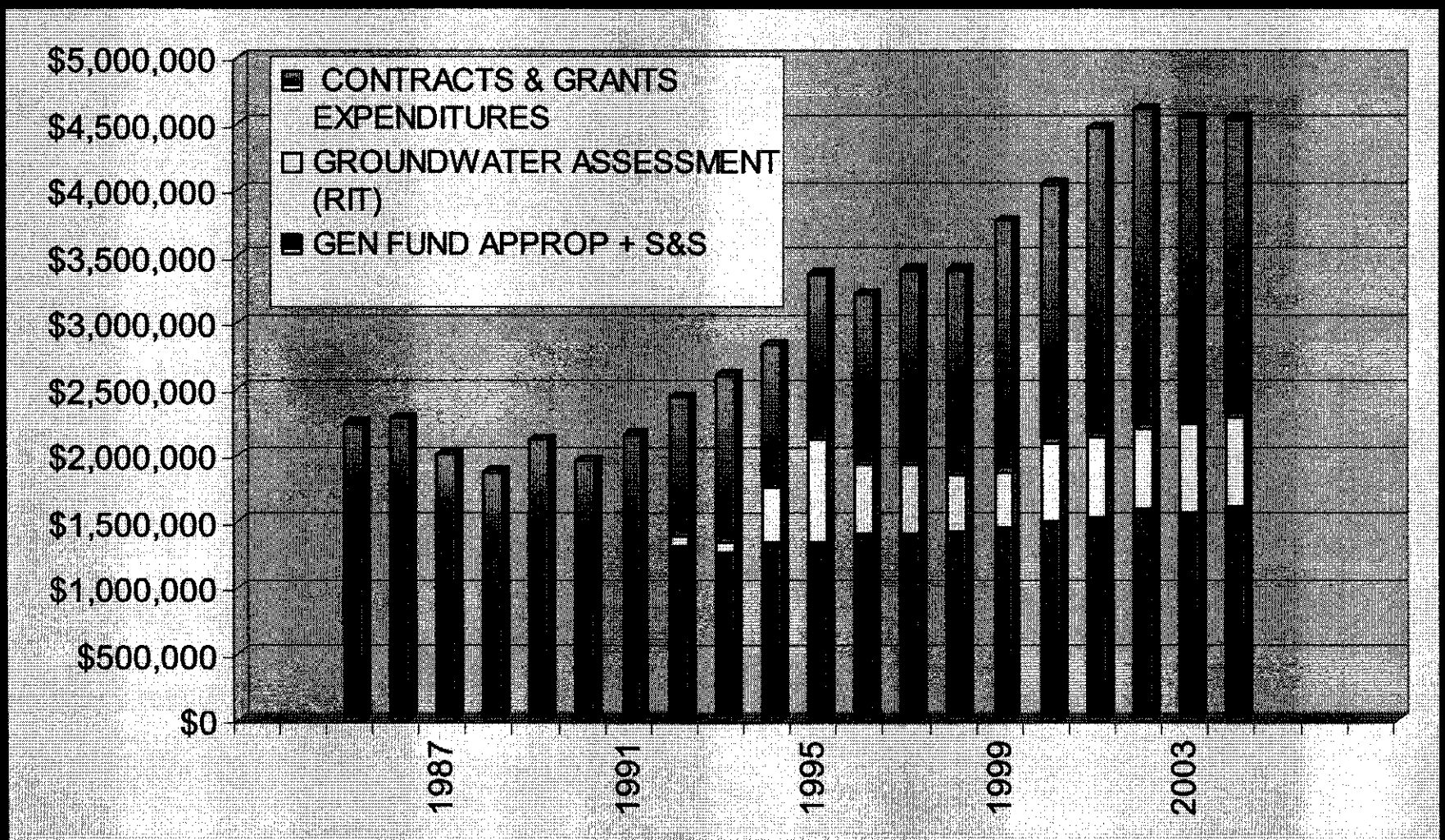
Ground Water dominates our work:

- Agriculture
- Suburban/Urban development
- Manufacturing / processing
- Private landowners
- Watershed management
- Reclamation activities

Economic Development

- Coal
- Coalbed Methane
- Geologic Mapping
- Hazards Identification / Mapping
- Minerals and Mining
- Oil and Gas
- Tourism

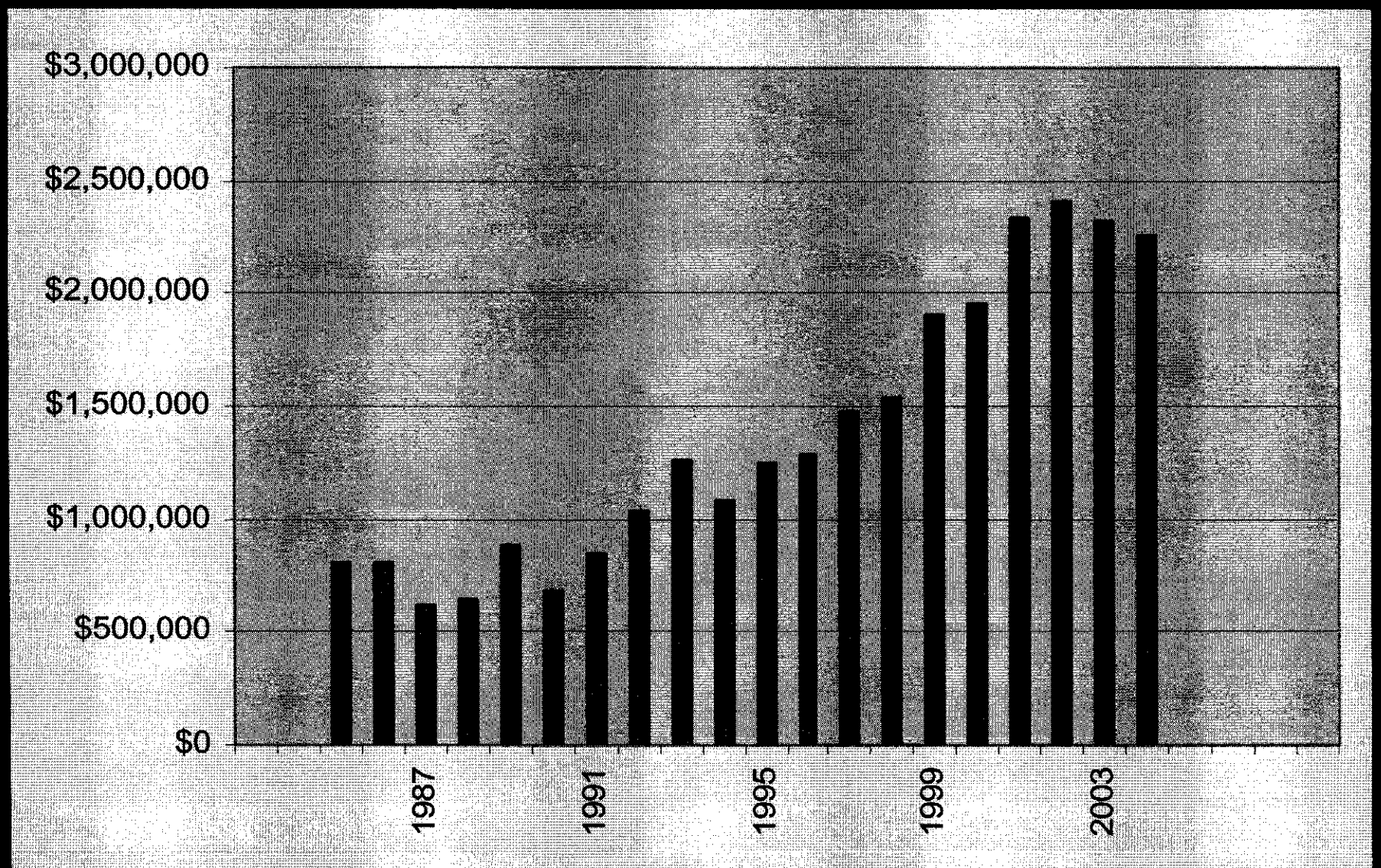
MBMG Budget: 1985-2004



Since 1985, MBMG's general fund increase has averaged 0.54% per year.

Slide 5

MBMG Contracts & Grants Expenditures 1985-2004



Slide 6

Budget Requests

1. 2004 general-fund base budget + PL base adjustments each year.

	FY 2006	FY 2007
Statewide PL adj.	$29,392	$25,479
Campus support	$10,000	$10,000
	$39,392	$35,479

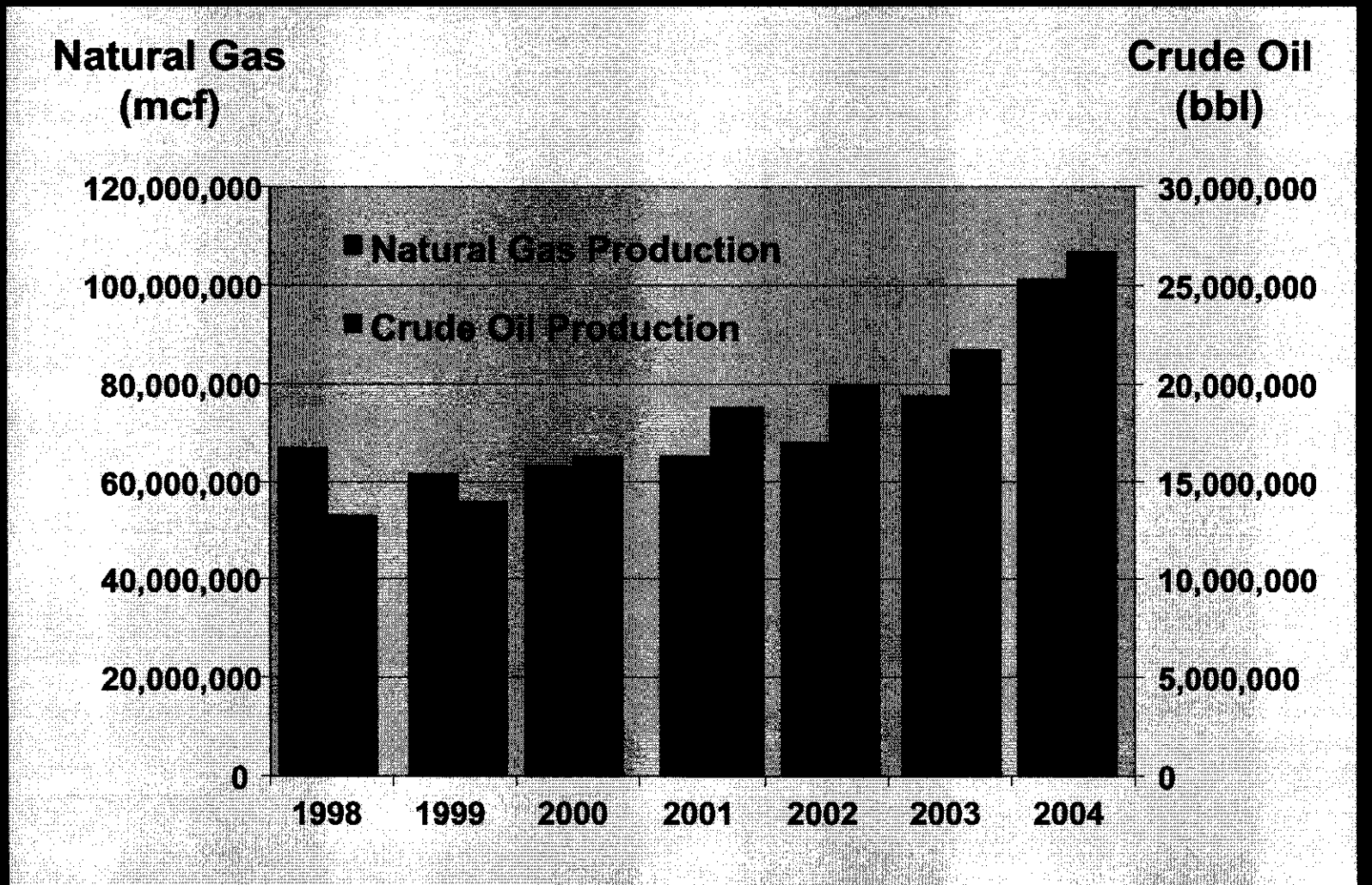
2. Authorization and funding for 2 new positions as proposed in DP 68 and DP 69.

Funding for each new position:

	FY 06	FY 07
Salary	$60,000	$62,400
Benefits	$17,160	$17,846
Operations	$12,840	$13,354
Total	**$90,000**	**$93,600**
Less 20% non-state match	$18,000	$18,720
State costs	**$72,000**	**$74,880**

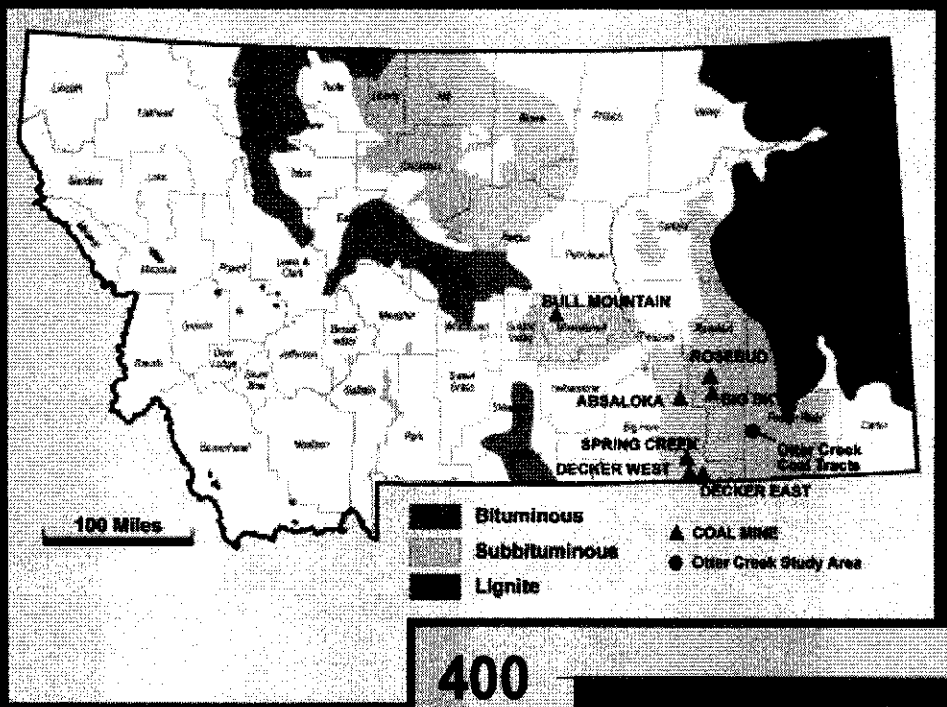
Total biennial cost per position	$183,600
Less total biennial match	$36,720
Total state biennial cost per position	$146,880

Recent Montana Oil and Gas Production



Better prices and/or technology drive production increases.
MBMG can provide technology.

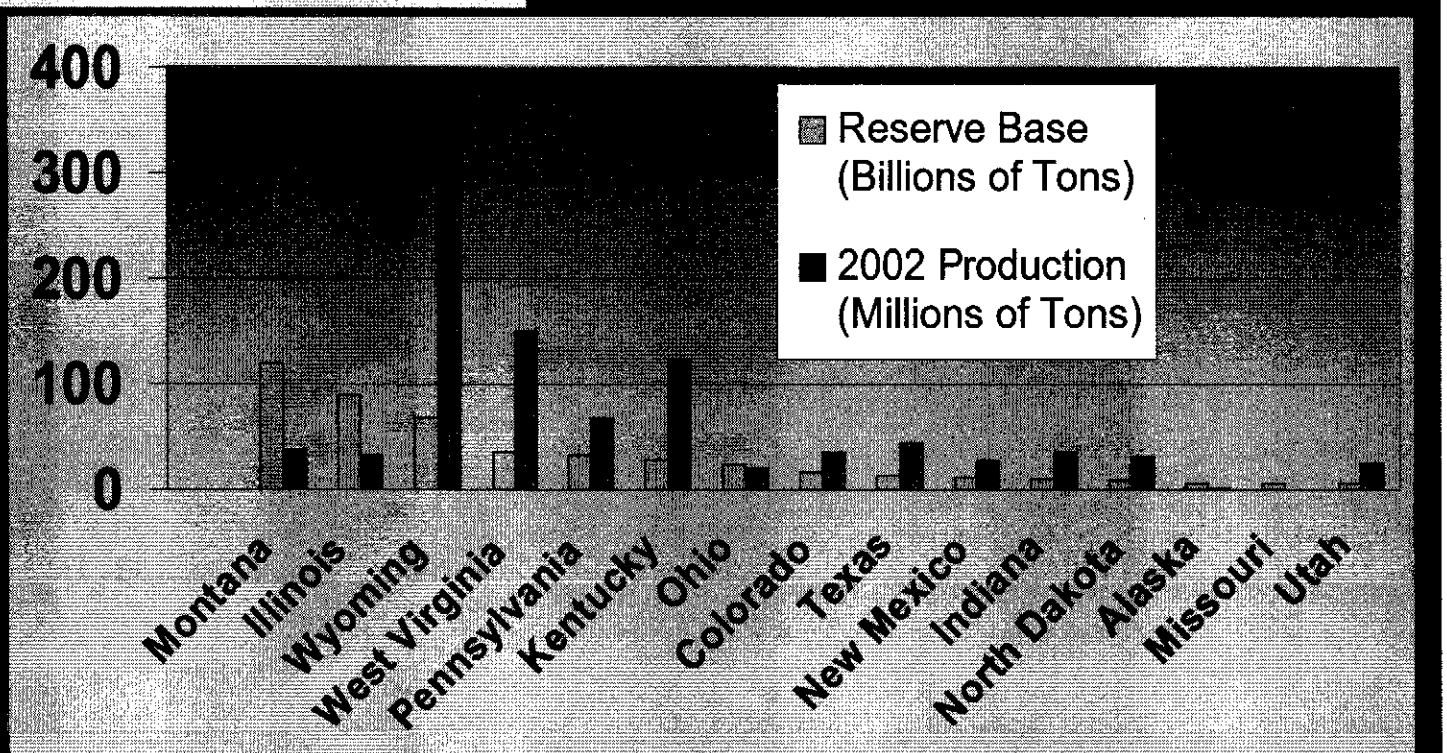
Coal in Montana



MBMG has 30 years of coal data, but is losing its only coal geologist. No funds are available to refill that position.

Coal Reserve Base and Production Ranking by State

Source: U.S. Energy Information Administration



Slide 10

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