### Introducing



## Documents the positive economic impacts DNRC makes in Montana









### Department Organization

- Director's Office
- Conservation and Resource Development
- Forestry
- Trust Lands Management
- Water Resources

### **Boards and Commissions**

- Board of Land Commissioners\*
- Board of Oil and Gas Conservation\*
- Board of Water Well Drillers\*
- Drought and Water Supply Committee
- Flathead Basin Commission\*
- Montana Grass Conservation Commission\*
- Rangeland Resources Executive Committee
- Reserved Water Rights Compact Commission\*
- Resource Conservation Advisory Council

<sup>\*</sup> Attached for administrative purposes

# Montana Dept. of Natural Resources and Conservation

- DNRC employs more than 565 full time staff
- We employee as many as 800 seasonal firefighters each summer
- Our employees work in more than 22 counties
- DNRC offices are located in 27 communities
- Each year \$40-50 million paid in salaries

# Profiles the people, communities and businesses we serve









# DNRC supports private sector innovation and job creation

In Western Montana, FY13 grants enabled two new wood products businesses to meet payroll and expand



# In Eastern Montana, a \$863,000 grant is funding a 5-year feasibility study of enhanced oil recovery methods by MT Tech



\$2.25
BILLION
Value of Montana's oil production in 2012



# 20 DNRC-owned water storage projects are economic drivers



### Tongue River Reservoir

- 40,000 acre-feet contracted for irrigation
- Agriculture in valley produces \$22 million / yr
- Irrigated crops 40% of total income
- Irrigated land just 1/6 total acreage







20 water projects delivered 311,000 acre-feet of contract water for irrigation in 2013. That's enough water to irrigate 194 square miles

### Reservoirs and Recreation

In 2012, seven DNRC reservoirs combined to generate \$6M in angler-related spending.



Cooney Reservoir

### Maintenance and Rehabilitation



Ruby Dam rehabilitation. Scheduled for completion May 2014. Project cost: \$13.5M. Work by Johnson-Wilson Construction, Helena

Since 1995, contracts for repairs and upgrades to **DNRC** water projects have totaled more than \$70M, creating thousands of jobs for Montana construction and engineering firms.

### Wildfire suppression economics



Cost to suppress a 10-acre wildfire

\$4,500

Cost to suppress a 5,000-acre wildfire

\$2.3M

### DNRC Initial Attack 2013

- 293 of 298 wildfires suppressed before they reached
   10 acres in size
- Potential costs averted: Loss of homes, property, businesses, infrastructure, crops



### State Trust Lands 2013 revenues

Agriculture & Grazing



\$30M

**Timber** 



\$11M

**Minerals** 

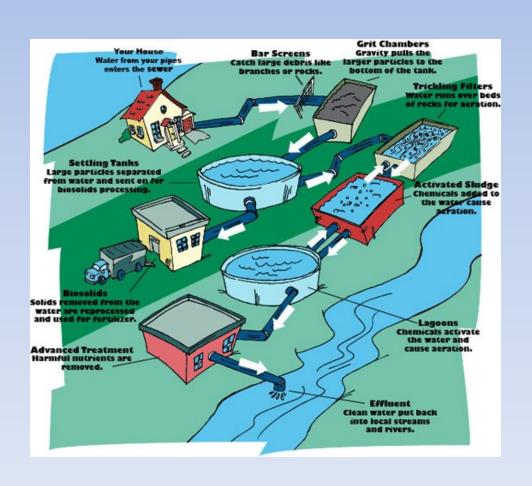


\$40M

# Nearly \$122 million was generated from all state lands \$56 million was generated in 2013 in base aid for K-12 education.



# State Revolving Fund loan programs





"Economic development is very time-sensitive ... They want it now, and if you don't have it, they won't come again."





Tom Jentz, Planner, City of Kalispell, on the importance of having sufficient sewer & water capacity

### Pulling It All Together

### Section 36 Kalispell

- Commercial Development since 1997 has generated 17.2 million to the Trust
- The Development would not be possible if it were not for the SRF financing of the wastewater infrastructure improvements.
- DNRC constructed new office space for its employees located next to a state of the art dispatch center for fire.



# Spring Prairie, Kalispell, Montana

### You can find more

- Stories
- Analysis
- Facts & Figures in

Copies available in print or online dnrc.mt.gov

Contact your area DNRC office for details on obtaining a copy!

