


WHAT is Dry Gulch?

Long term, phased project to expand water storage, treatment and distribution infrastructure

- Cooperative project of Pagosa Area Water and Sanitation District and San Juan Water Conservancy District
- Planning began in 1989
- Construction phased over the next 50 years

WHAT ELSE is Dry Gulch?

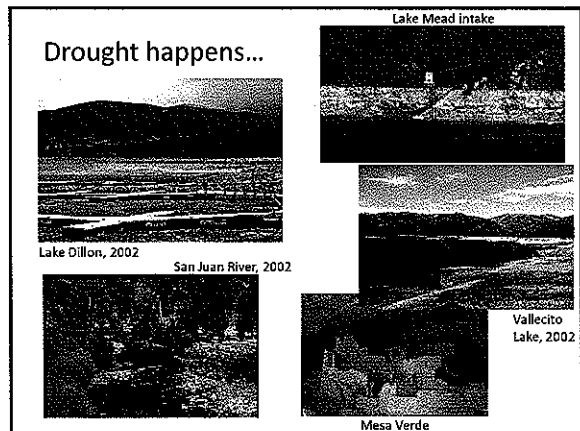
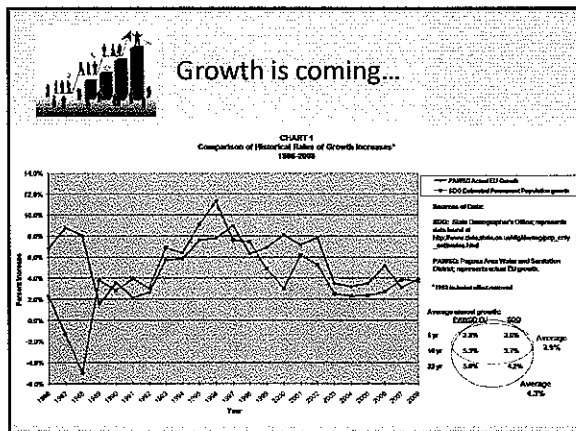
- Project components:
 - Reservoir
 - Pump station
 - Expanded treatment plant capacity
 - Expanded river diversion capacity
- Insurance of water security for the community

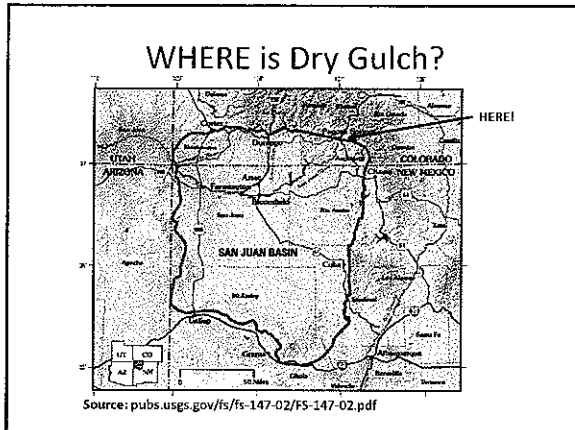


WHY Dry Gulch?

The Big Two:

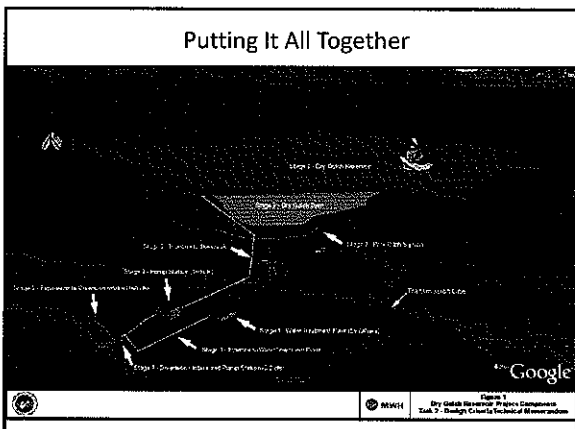
1. Growth is coming
2. Drought happens





Dry Gulch Project Components

- First phase: Reservoir land purchase, preliminary engineering and environmental studies
- Second phase: Replacement of raw water pipeline; replacement and expansion of current at-capacity water treatment plant
- Third phase: Expand diversion capacity
- Fourth phase: Construct reservoir and pump station
- Throughout time period: Expand treatment plant capacity as required



Project Costs

(2008 Dollars)

- Land: \$14.5 M
- Permitting: \$4 M
- Environmental Accommodations: \$10 M
- Intake, pumps and pipelines to WTP: \$27 M
- Dam and pump plant: \$161 M
- Treatment plants: \$140 M

Total project cost estimated to be **\$356.5 Million over the life of the 50-year Project planning period.**

Future water security: Priceless

Project Financing Principles

- ✓ Growth Should Pay for the Needs of Growth
- ✓ Existing users will pay for the replacement of existing facilities
- ✓ Growth will dictate what and when facilities are needed, and what we can afford to build
- ✓ Must continue accumulating capital now: current storage capacity coupled with aggressive water conservation program will provide extended time for accumulation of funds
- ✓ We have obtained and will continue to seek grants
- ✓ We will pursue the best financing options available

The Dry Gulch Project

Thank you!

Further information may be viewed and downloaded at www.pawsd.org