

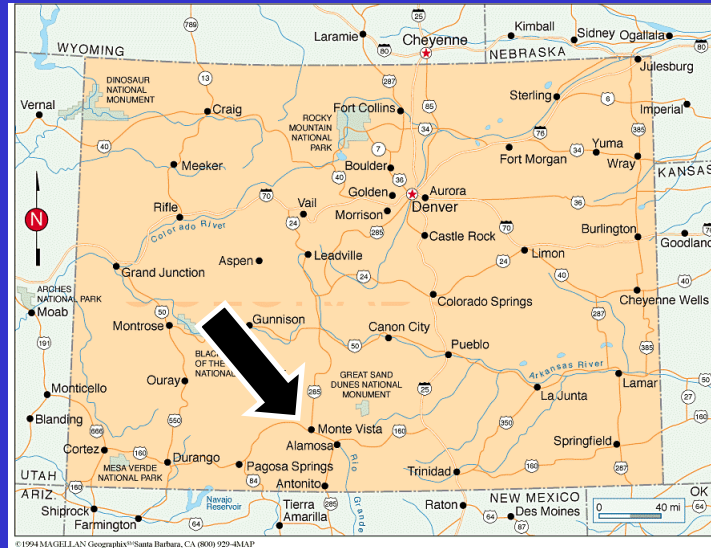
# Water Rights Acquisition Project

City of Monte Vista  
Water Activity Enterprise

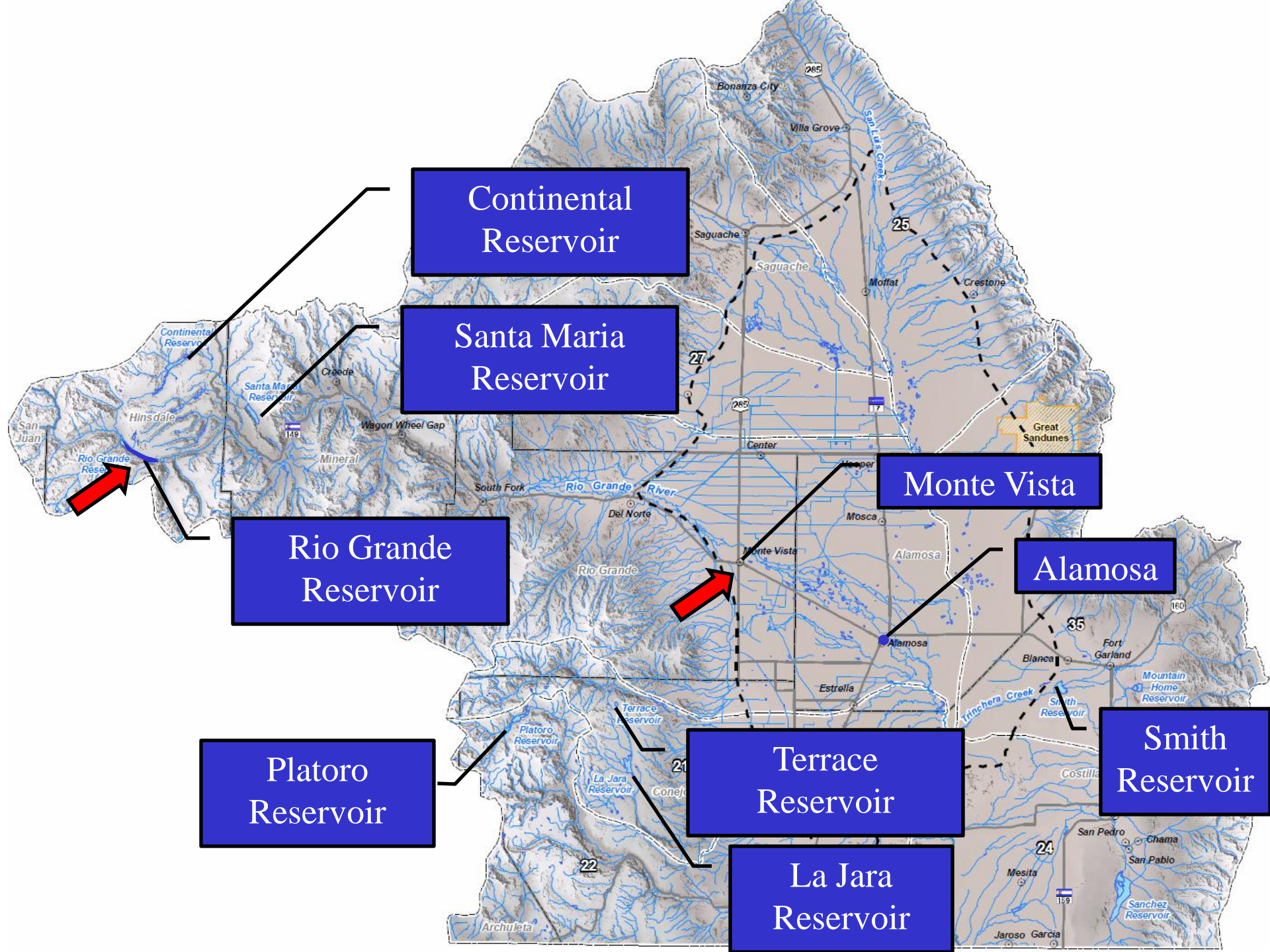
Monte Vista, Colorado

Don Van Wormer— City Manager

# City of Monte Vista



- Total project cost is estimated at \$1,863,500
- City is requesting a \$1,677,000 loan
  - 4.0% interest rate
  - 30 year term



Continental  
Reservoir

Santa Maria  
Reservoir

Rio Grande  
Reservoir

Platoro  
Reservoir

Terrace  
Reservoir

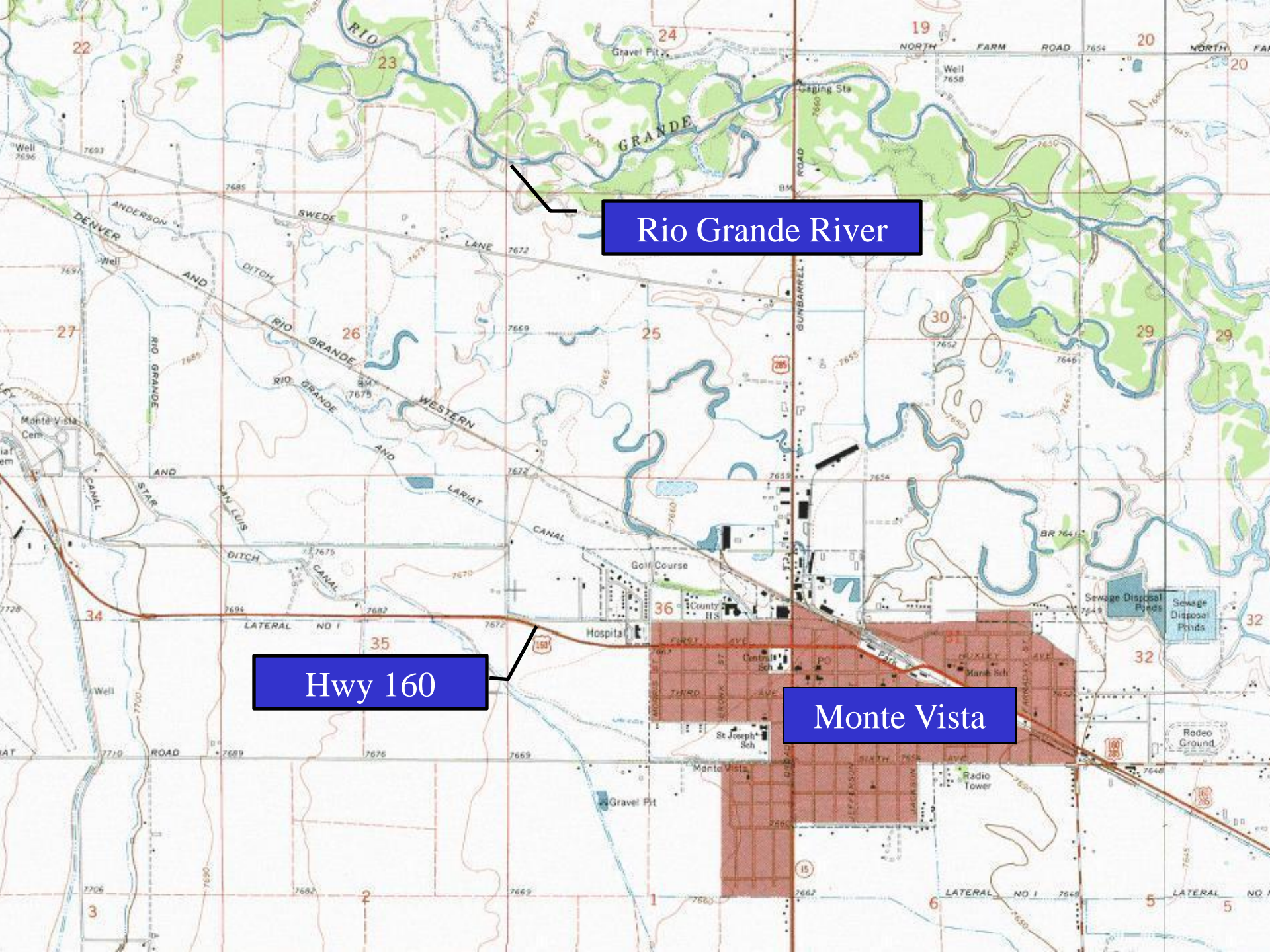
La Jara  
Reservoir

Monte Vista

Alamosa

Smith  
Reservoir





Rio Grande River

Hwy 160

Monte Vista

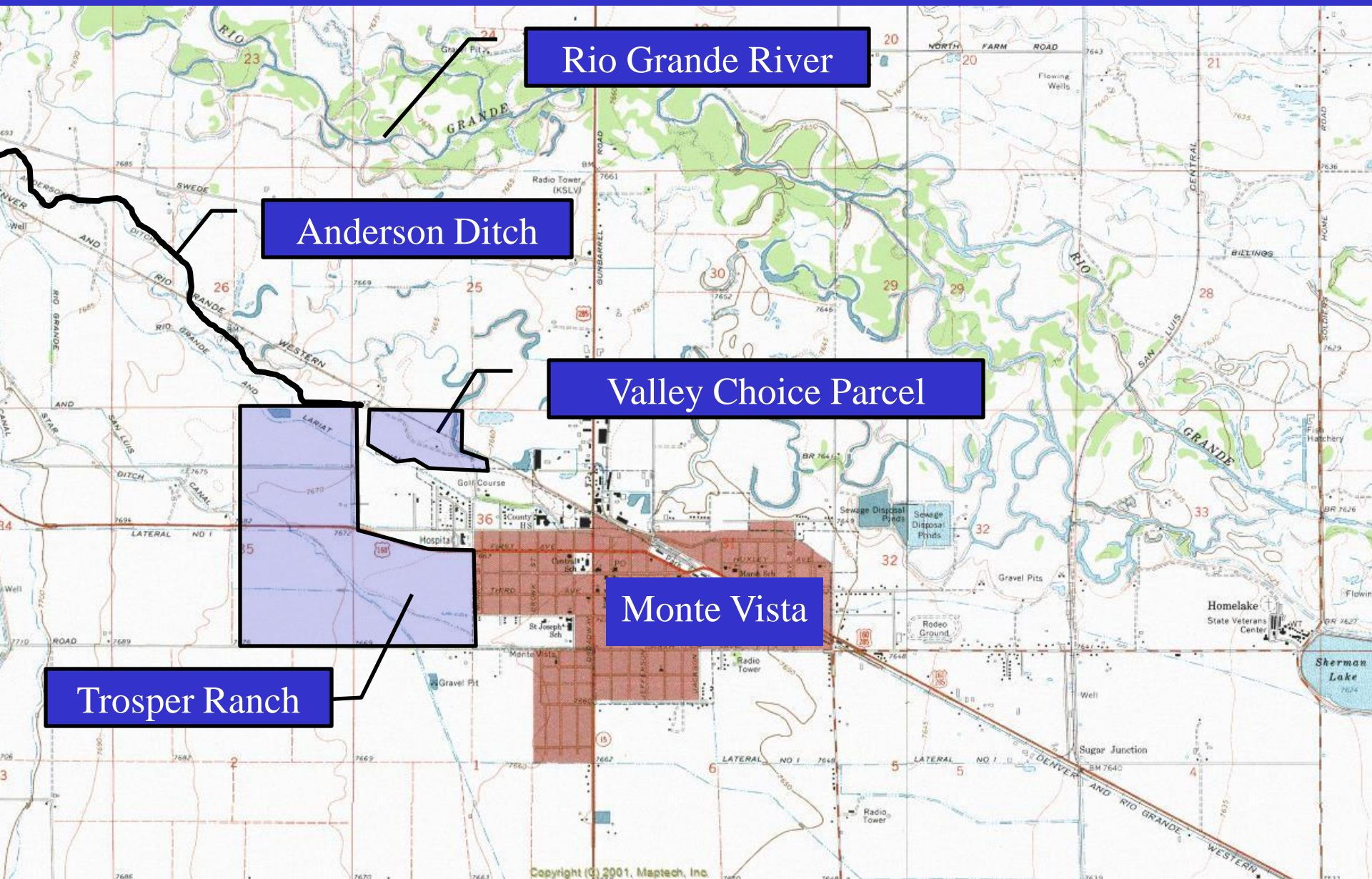
# City of Monte Vista

- Water Activity Enterprise
- 2,000 taps
- Base rate is \$20.20/month up to 5,000 gal
- Began metering in 2000 (50% decrease in demand)

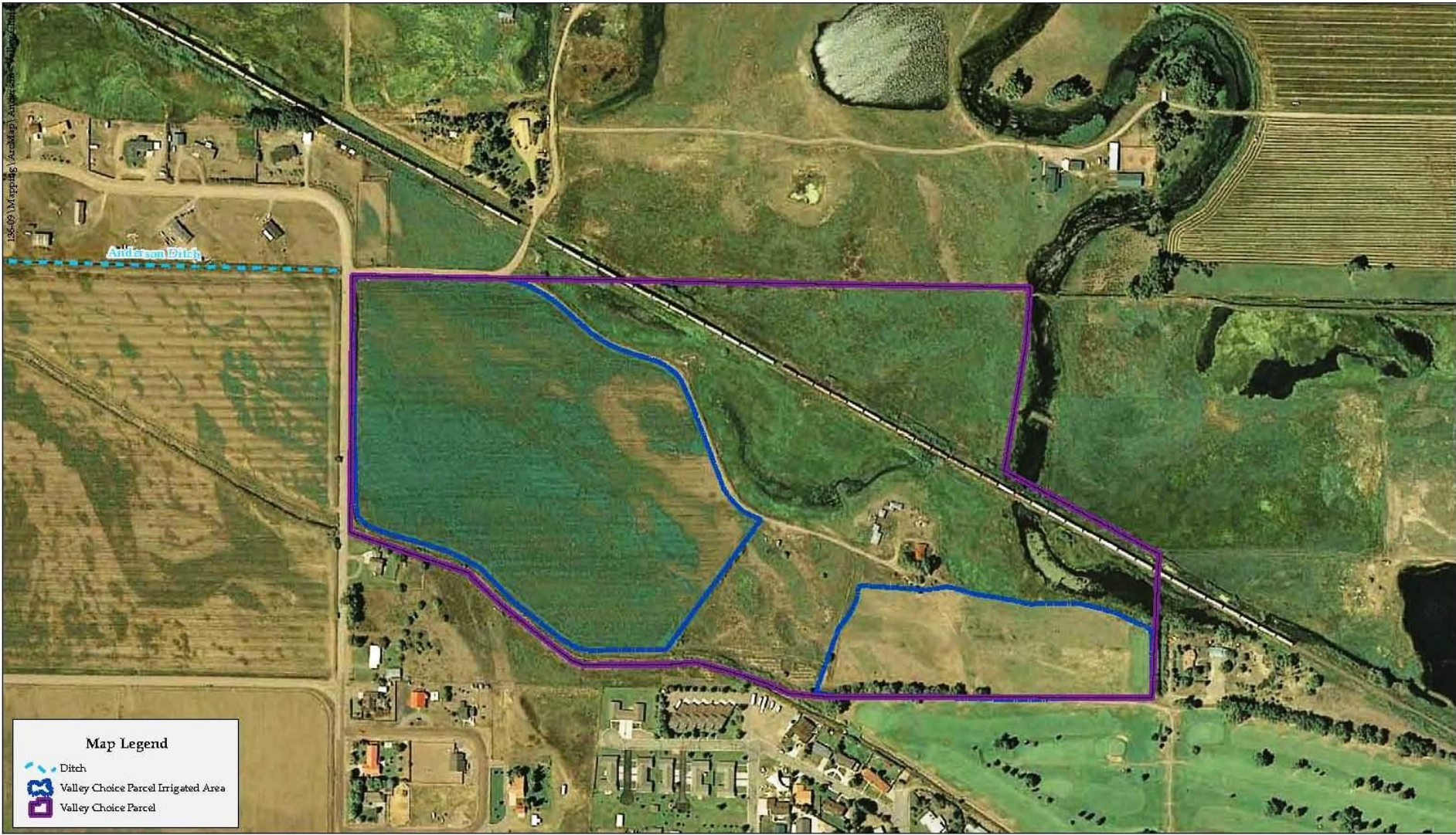
# City of Monte Vista

Water Right	Amount (AF/yr)
<u>Confined Aquifer Wells</u>	
No. 1	1,774
No. 2	2,903
No. 3	1,936
No. 4	3,710
Prospect Street	3,226
<u>Unconfined Aquifer Wells</u>	
No. 5	968
No. 6	306
No. 7	3,065
<u>Ditches</u>	
McDonald Ditch	86.8
Anderson Ditch	94.2
Rio Grande Lariat Ditch	77.9
Ben Ogle Ditch	19.4









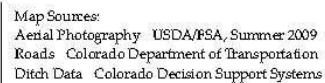
City of Monte Vista  
 Anderson Ditch - Valley Choice Parcel  
 Irrigated Areas Per 4/5/2010 Field Trip

Figure 5





**AN**



City of Monte Vista  
Anderson Ditch - Trosper Ranch  
Irrigated Area Per 4/5/2010 Field Trip

Figure 6



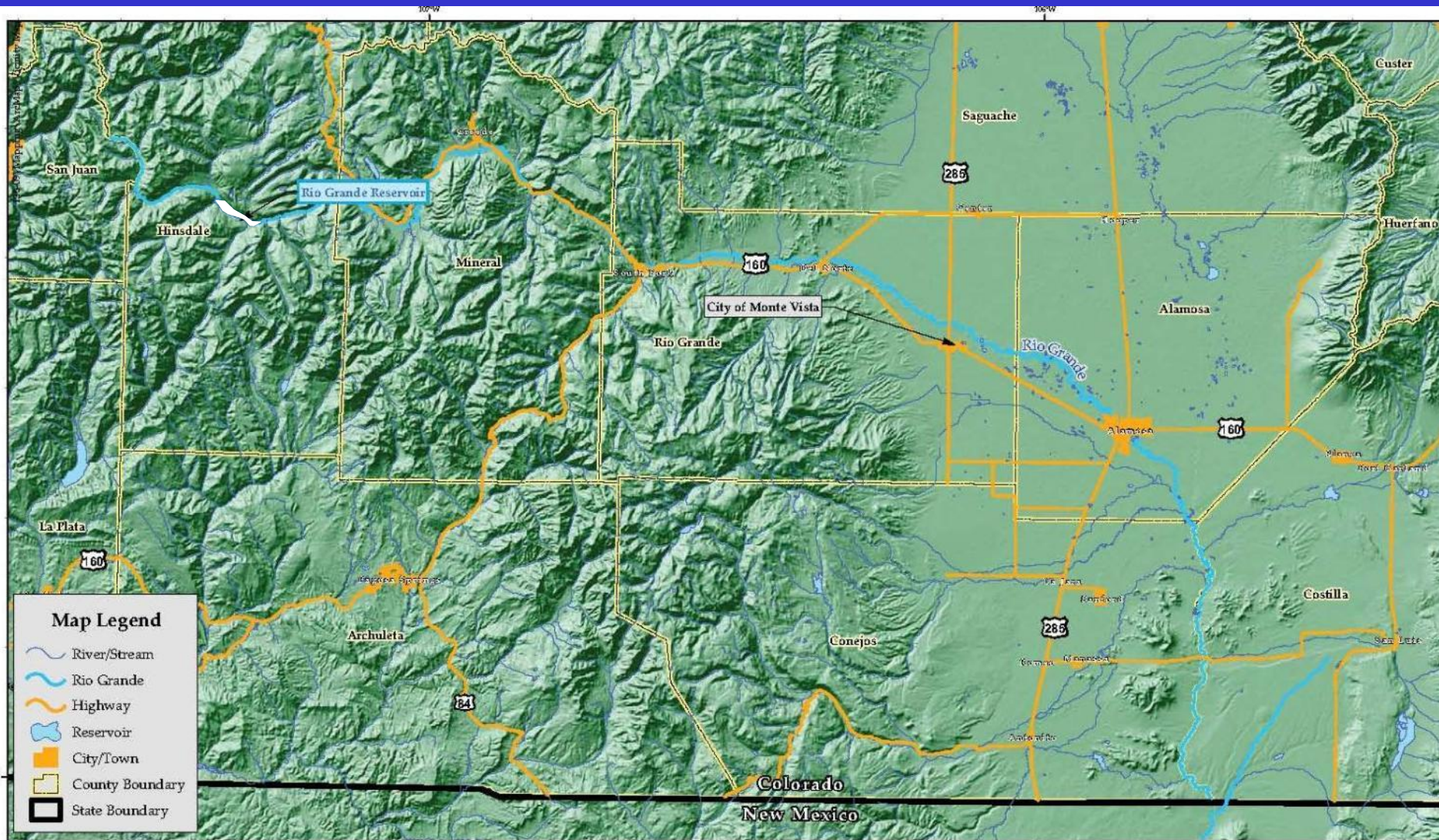


Figure 1



# City of Monte Vista

Water Right	Amount	Cost
Anderson Ditch Rights	192 HCU AF/yr	\$1,020,000*
Rio Grande Reservoir Storage	241 AF	\$843,500*
<b>Total Project (loan)</b>		<b>\$1,863,500</b>
WCSPD (leased water)	162 HCU AF/yr	\$8,100/yr

\* Estimated cost

# City of Monte Vista

- Financial Summary (Table 1)
- Loan \$1,693,770
- 4.0% interest for 30 year term (low-income municipal)
- \$107,746 annual loan payment (including 10% reserve account)



# City of Monte Vista

- Financial Ratios (Table 2)
- Water Enterprise has no debt associated with user rates
- Water base rate will be increased from \$20.20 to \$27.42
- Collateral will be a pledge of water activity enterprise revenues backed by a rate covenant and annual financial reporting

# City of Monte Vista

**See Memo for Staff Recommendation**

**Contract Condition:** No CWCB funds will be disbursed until the City has an executed storage agreement for the water rights being financed through this loan