# EXHIBIT B

# ILLUSTRATION - ALLOCATION OF TREATMENT PLANT EXPANSION / UPGRADE COSTS

#### **Principles:**

- The current BRWWTP Capital Account Value shall be determined, according to the stated methodology, prior to the subject expansion (or upgrade) project. Facilities value is allocated to each Participant in proportion to Constructed capacity (expressed in terms of EQR units). Portions of the value of the Capital Replacements Fund are allocated to each Participant in proportion to its constructed capacity (expressed in terms of EQR units).
- The combined value of the BRWWTP and the Capital Replacements Fund is determined at the completion of the subject project. This value is allocated to each participant in proportion to Constructed capacity.
- The amount to be contributed (received) by each Participant is the difference between that Participant's value before and after the project.

**Illustration** (all values for illustrative purposes only):

#### Assume:

- a. In October, 1981, the BRWWTP has a nominal capacity of 2.7 MGD or 7,650 EQR. The BRWWTP value is \$5,200,000 and the land value is \$28,000. The value of the two outside metering stations is \$150,000. The applicable CPI is 253.6\*.
- b. There is \$300,000 in the Capital Reserve Fund, which has been contributed in proportion to Constructed EQR capacity. None of this fund is to be used for the subject project.
- c. It is proposed to construct an expansion of the BRWWTP to 4.0 MGD or 11,400 EQR capacity. The project was awarded 6 months prior to October, 2001. The adjusted CPI at this time was 500.0\*. The final project cost is \$6,000,000.
  - \*Note: The original index is used here for illustration purposes; CPI's to be revised to the current index.

### Step 1 – Determine Values Prior to Project

BRWWTP Trended Value	= (\$5,200,000 + \$150,000 + \$28,00	0) 500/253.6 = \$10,603,331
Less Depreciation	= 20 years x 2½% x (\$10,603,331 -	\$55,205) = \$5,274,063
Value	= \$10,603,331 - \$5,274,063 + Depreciation Replacement Fund Total	= \$5,329,268 = <u>\$300,000</u> = \$5,629,268

	Allocation	Prior Equity Value		
Participant	Constructed EQR	October 1, 2001		
Dillon	2,081	\$1,531,308		
Silverthorne	2,504	\$1,842,573		
Dillon Valley	1,575	\$1,158,967		
Buffalo Mountain	1,238	\$910,985		
Mesa Cortina	252	\$185,435		
	7,650	\$5,629,268		

Step 2 – Determine Values after Project Completion

Total Value = \$5,629,268 + \$6,000,000 = \$11,629,268

	Allocation	New Equity Value		
Participant	Constructed EQR	October 1, 2001		
Dillon	2,100	\$2,142,324		
Silverthorne	5,548	\$5,659,577		
Dillon Valley	1,600	\$1,632,178		
Buffalo Mountain	1,900	\$1,938,211		
Mesa Cortina	252	\$257,068		
	11,400	\$11,629,268		

## Step 3 – Determine Cost Allocation to Each Participant

Dillon	=	\$2,142,234	-	\$1,531,308	=	\$610,926
Silverthorne	=	\$5,659,577	-	\$1,842,573	=	\$3,817,004
Dillon Valley	=	\$1,643,178	-	\$1,158,967	=	\$473,211
Buffalo Mountain	=	\$1,938,211	-	\$910,985	=	\$1,027,226
Mesa Cortina	=	\$257,068	-	\$85,435	=	<u>\$71,633</u>
		\$11,629,260		\$5,629,268		\$6,000,000