

Exhibit DFG-C-9

Water Availability Analysis Precipitation and Area Adjustment

Adjustment for Area and Precipitation using SWRCB/USGS proration method

$$Q2 = Q1 * (A2/A1) * (I2/I1)$$

46.5	= A1 - Area at Gage #11143000, sq. mi.
58.9	= A2 - Area at ESR POD, sq mi.
1.267	= A2/A1 - Area adjustment coefficient
40.8	= I1 - Adjusted PRIZM Precipitation at Gage #11143000, in./yr.
31.91	= I2 - Adjusted PRIZM Precipitation at ESR POD, in./yr.
0.782	= I2/I1 - Precipitation adjustment coefficient
0.991	= (A2/A1) * (I2/I1) - Total adjustment coefficient
186.4	= Median February discharge, cfs
184.7	= Median Adjusted February discharge, cfs