## EXHIBIT H Sample Calculation for Optional Refund of Operating Surplus with Optional Capital Replacement Fund Assessment

**Situation:** The Lead Agency determines (a) there is an O & M Budget Surplus, as defined, of \$1,000,000; and (b) there is a need to increase the Capital Replacement Fund. The Lead Agency elects to refund such surplus, and also elects to levy a special Capital Replacement Fund Assessment in the aggregate amount of \$900,000.

## Illustration:

**Assume** values as of January 1, 2010, the date of the refund and the date of assessment, the following:

## Previous 5-year History\* Number of Connected EQR as of December 31

|               |                |               |                |                |                | Yearly         |
|---------------|----------------|---------------|----------------|----------------|----------------|----------------|
| Entity        | 2005           | 2006          | 2007           | 2008           | 2009           | Average        |
|               |                |               |                |                |                |                |
| Buffalo Mtn.  | 2092.18        | 2088.03       | 2131.63        | 2152.63        | 2163.43        | 2125.58        |
|               |                |               |                |                |                |                |
| Dillon        | 1625.05        | 1646.35       | 1683.16        | 1695.46        | 1724.33        | 1674.87        |
|               |                |               |                |                |                |                |
| Dillon Valley | 1001.51        | 1015.21       | 1017.2         | 1018.3         | 1021.21        | 1014.69        |
|               |                |               |                |                |                |                |
| Mesa Cortina  | 206            | 220.9         | 222.4          | 225.7          | 228.5          | 220.7          |
|               |                |               |                |                |                |                |
| Silverthorne  | <u>2769.64</u> | <u>2918.2</u> | <u>2968.58</u> | <u>3060.18</u> | <u>3113.66</u> | <u>2969.65</u> |
|               |                |               |                |                |                |                |
| Total         | 7694.38        | 7888.69       | 8022.97        | 8152.27        | 8251.13        | 8005.49        |

Constructed Capacity – EQR In Blue River WWTP

| Entity:       | As of January 1, 2010 |
|---------------|-----------------------|
| Buffalo Mtn.  | 2,285                 |
| Dillon        | 2,108                 |
| Dillon Valley | 1183                  |
| Mesa Cortina  | 258                   |
| Silverthorne  | 4166                  |
| Total         | 10,000                |

\*Note: Use 5-year history except: if previous transfer less than 5 years, use only subsequent years.

Step 1. Determine Entity "Share" in O & M Budget Surplus

|                     | Average        |              | Share of       |
|---------------------|----------------|--------------|----------------|
| Entity              | Connected EQR  | %            | \$1,000,000    |
| Buffalo Mtn. Share  | 2125.58        | 26.55        | 265,500        |
| Dillon Share        | 1674.87        | 20.92        | 209,200        |
| Dillon Valley Share | 1014.69        | 12.675       | 126,750        |
| Mesa Cortina Share  | 220.7          | 2.76         | 27,600         |
| Silverthorne Share  | <u>2969.65</u> | <u>37.09</u> | <u>370,950</u> |
| Total               | 8005.49        | 100.00       | \$1,000,000    |

Step 2. Determine Entity "Share" in Capital Replacement Fund\*

|                     | Constructed | % of Total        | Share of       |
|---------------------|-------------|-------------------|----------------|
| Entity              | EQRs        | Capacity (10,000) | \$900,000      |
| Doggala Mar. Ob and | 0005        | 00.05             | 005.050        |
| Buffalo Mtn. Share  | 2285        | 22.85             | 205,650        |
| Dillon Share        | 2108        | 21.08             | 189,720        |
| Dillon Valley Share | 1183        | 11.83             | 106,470        |
| Mesa Cortina Share  | 258         | 2.58              | 23,220         |
| Silverthorne Share  | <u>4166</u> | <u>41.66</u>      | <u>374,940</u> |
| Total               | 10,000      | 100.0             | \$900,000      |

**Step 3. Adjust Transfer Amount** 

|                      | Share of       | Shared         | Net Amount Due     |
|----------------------|----------------|----------------|--------------------|
| Entity               | O & M (\$)     | Capital (\$)   | (Amount to Pay \$) |
| Buffalo Mtn. Share   | 265,500        | 205,650        | 59,850             |
| Bullalo Milli. Share | 265,500        | 205,650        | 59,650             |
| Dillon Share         | 209,200        | 189,720        | 19,480             |
| Dillon Valley Share  | 126,750        | 106,470        | 20,280             |
| Mesa Cortina Share   | 27,600         | 23,220         | 4,380              |
| Silverthorne Share   | <u>370,950</u> | <u>374,940</u> | (3,990)            |
| Total                | \$1,000,000    | \$900,000      | 100,000            |

<sup>\*</sup>Note: Lead agency determined to transfer a lower amount – designed so as to result in minimal amount due from any entity.