

Exhibit DFG-C-34

Water Balance for El Sur Ranch Pastures CIMIS Zone 1

| Month | Zone 1 ETo, in/mo | PRIZM Precip. P, in/mo | Kc - Crop Coefficient | Net Water Loss ¹ (P-ETc), in.mo | Net Irrigation Requirement, ft/mo |
|-----------|----------------------|---------------------------|--------------------------|-----------------------------------------------|-----------------------------------------|
| January | 0.93 | 6.29 | 1.00 | 5.36 | -0.45 |
| February | 1.4 | 5.9 | 1.00 | 4.50 | -0.38 |
| March | 2.48 | 4.5 | 1.00 | 2.02 | -0.17 |
| April | 3.3 | 2.37 | 1.00 | -0.93 | 0.08 |
| May | 4.03 | 0.74 | 1.00 | -3.29 | 0.27 |
| June | 4.5 | 0.21 | 1.00 | -4.29 | 0.36 |
| July | 4.65 | 0.03 | 1.00 | -4.62 | 0.39 |
| August | 4.03 | 0.04 | 1.00 | -3.99 | 0.33 |
| September | 3.3 | 0.33 | 1.00 | -2.97 | 0.25 |
| October | 2.48 | 1.34 | 1.00 | -1.14 | 0.10 |
| November | 1.2 | 3.32 | 1.00 | 2.12 | -0.18 |
| December | 0.62 | 5.6 | 1.00 | 4.98 | -0.42 |
| Annual | 32.9 | 30.58 | 1.00 | -2.32 | 0.19 |

1 - ETc = Kc * Eto

| | |
|--------------------------------|-------|
| Irrigation Apr to Oct, ft: | 1.77 |
| @ 70% eff., ft: | 2.53 |
| Irrigation Nov to Mar, ft: | 0.00 |
| @ 70% eff., ft: | 0.00 |
| Irrigation Sum, ft: | 1.77 |
| Irrigation Sum @ 70% eff., ft: | 2.53 |
| Apr to Oct lost precip., ft: | 0 |
| Nov to Mar lost precip., ft: | 1.58 |
| Annual lost precip., ft: | 1.58 |
| % Annual lost precip. : | 62.1% |