

## Day 3 Quick Reference

Strata Surface Interpolation Options	35
Manage Surfaces Utility (AGTEK 4D)	35, 92
Freeze (Lock) Strata Surface Models	36, 52, 70, 209, 228
Clip Strata Utility (AGTEK 4D)	36
Display Cut-Fill Map Colors as Background Image (Alt-K in Gradework 4D)	46
Copy/Paste Surface Layer Data	52, 100, 107, 159, 228
Raise/Lower Function	59-60, 70, 112, 143, 153
Cut-Fill Lines Utility	67, 144, 153, 158, 217
Conform Selected Utility (To Current Surface)	70, 120
Trim Utility	70, 126, 174
Balance Regions (Draw/Pen Method) for Cut/Fill Subtotals	81-83, 88-90, 162-163
Horizontal Slice (Vertical Interval) Balance Regions Cut/Fill Volume Report	84, 139, 242-243
Transfer Subgrade Utility	86
New Surface Utility	91, 98, 211
New Surface Perimeters, Report Regions and Annotation Layers (AGTEK 4D)	91-93
Stage Into Utility (AGTEK 4D)	94
Calc Survey Volume Utility for Cut/Fill Subtotals	97, 216
Balance Regions (Paint/Brush Method) for Cut/Fill Subtotals (Gradework 4D)	237-242
Cut/Paste Surface Layer Data (AGTEK 4D)	100, 120
Apply Survey Utility	101
Stage Over-Ex Utility	106-113, 149-162, 220-225, 229-235
Convert Daylights Utility	111
Slope Intercept (Day Light) Offset to Any Surface	112, 231
Apply Template Utility (AGTEK 4D)	122, 134
Lowest Surface Utility	130-133
Vertical Surface Area Function	140