

GLENN COUNTY SPRING BMO'S STAGE ALERTS

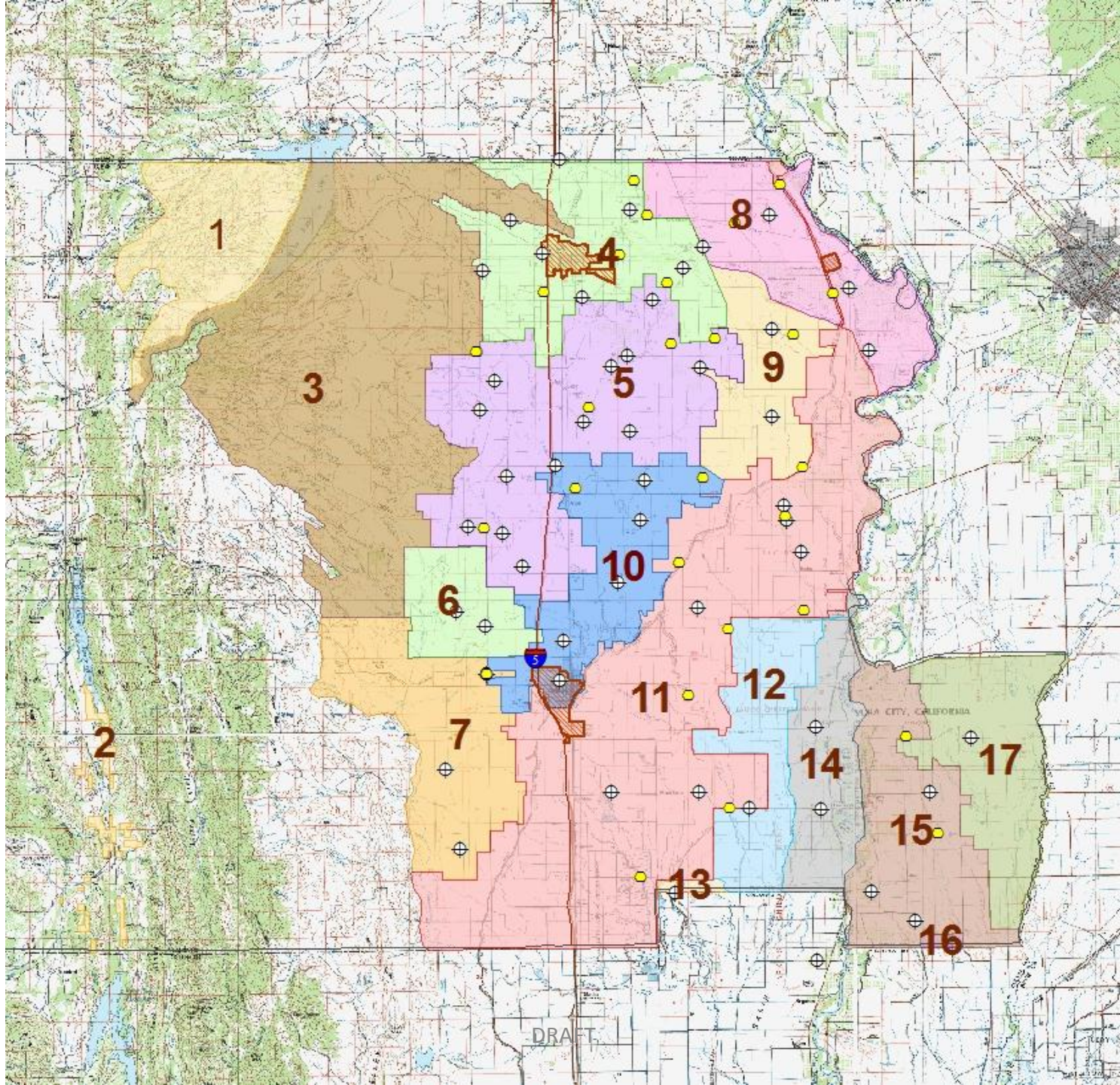
| State Well Number | Subarea           | Current Year Measurement Date | Current Year RP to WS | Current RP Elevation | GS Elevation | 2013 WSE | 2012 WSE | 2011 WSE | 2010 WSE | 2009 WSE | 2008 WSE | 2007 WSE | Stage 1 & 2 Alert | Stage 3 Alert | Difference from 2012 to 2013 | Difference from 2011 to 2012 | Difference from 2010 to 2011 | Difference from 2009 to 2010 | Difference from 2008 to 2009 | Difference from 2007 to 2008 |
|-------------------|-------------------|-------------------------------|-----------------------|----------------------|--------------|----------|----------|----------|----------|----------|----------|----------|-------------------|---------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| 21N03W33A04M      | 10; BOS Dist 3    | 3/20/2013                     | 68.36                 | 176.45               | 176.45       | 108.09   | 120.900  | 121.5    | 120.5    | 123.7    | 132.2    | 137.3    | 131               | 119.5         | -12.8                        | -0.6                         | 1.0                          | -3.2                         | -8.5                         | -5.1                         |
| 21N02W31M01M      | 10; BOS Dist 3    | 3/21/2013                     | 40.6                  | 164.53               | 163.43       | 123.93   | 129.92   | 129.4    | 126.2    | 127.3    | 133.8    | 137.2    | 131.2             | 123.8         | -6.0                         | 0.5                          | 3.2                          | -1.1                         | -6.5                         | -3.4                         |
| 20N03W12C01M      | 10; BOS Dist 3    | 3/21/2013                     | 38                    | 162.43               | 161.43       | 124.43   | 127.53   | 123.5    | 124.3    | 125      | 131.0    | 130.5    | 124.6             | 117           | -3.1                         | 4.0                          | -0.8                         | -0.7                         | -6.0                         | 0.5                          |
| 20N03W23G02M      | 10; BOS Dist 3    | 3/18/2013                     | 27.45                 | 149.43               | 148.43       | 121.98   | 123.15   | 123.2    | 123.2    | 121.6    | 125.6    | 125.0    | 118               | 112           | -1.2                         | 0.0                          | 0.0                          | 1.6                          | -4.0                         | 0.6                          |
| 20N03W33J01M      | 10; BOS Dist 3    | 3/20/2013                     | 11.72                 | 139.74               | 138.44       | 128.02   | 128.31   | 130.8    | 130.0    | 126.8    | 131.0    | 126.5    | 113.6             | 104.7         | -0.3                         | -2.5                         | 0.8                          | 3.2                          | -4.2                         | 4.5                          |
| CALWater 002-01   | 10; BOS Dist 3    | mid-mar, 2013                 | 16                    | 134                  | 134          | 118      | 114      | 120      | 122.0    | 114      | 122.0    | 122.0    | 116.1             | 111.4         | 4.0                          | -6.0                         | -2.0                         | 8.0                          | -8.0                         | 0.0                          |
| 21N02W02B02M      | 9; BOS Dist 5     | 3/21/2013                     | 26.44                 | 163.01               | 162.56       | 136.57   | 137.01   | 142.5    | 138.2    | 137.9    | 139.6    | 139.1    | 136.1             | 130.23        | -0.4                         | -5.5                         | 4.3                          | 0.3                          | -1.7                         | 0.5                          |
| 21N02W09M02M      | 9; BOS Dist 5     | 3/19/2013                     | 41.1                  | 181.92               | 181.42       | 140.82   | 143.52   | 142.5    | 141.3    | 140.1    | 142.0    | 144.3    | 142               | 132.8         | -2.7                         | 1.0                          | 1.2                          | 1.2                          | -1.9                         | -2.3                         |
| 21N02W23G01M      | 9; BOS Dist 5     | 3/21/2013                     | NM                    | 154.9                | 154.4        | NM       | 128.5    | 127.9    | 125.8    | 125.3    | 127.9    | 129.0    | 125.1             | 118.7         | NA                           | 0.6                          | 2.1                          | 0.5                          | -2.6                         | -1.1                         |
| 21N01W04N01M      | 8; East Corning B | 3/18/2013                     | 20.3                  | 137.68               | 137.38       | 117.38   | NM       | 123.1    | 116.7    | 112.8    | 117.8    | 116.8    | 115.6             | 112.2         | NA                           | NA                           | 6.4                          | 3.9                          | -5.0                         | 1.0                          |
| 22N02W11Q01M      | 8; East Corning B | 3/19/2013                     | 29.37                 | 166.8                | 166.4        | 137.43   | 140.9    | 145.8    | 140.7    | 140.2    | 142.0    | 138.4    | 139.6             | 133.8         | -3.5                         | -4.9                         | 5.1                          | 0.5                          | -1.8                         | 3.6                          |
| 22N01W29K01M      | 8; East Corning B | 3/18/2013                     | 18.36                 | 144.88               | 144.38       | 126.52   | 126.88   | 132.4    | 125.9    | 125.7    | 125.6    | 124.9    | 119.9             | 112.7         | -0.4                         | -5.5                         | 6.5                          | 0.2                          | 0.1                          | 0.7                          |
| 21N03W31H01M      | 5; Orland/Artois  | 3/21/2013                     | 82.3                  | 189.94               | 189.46       | 107.64   | 115.54   | 113.3    | 114.5    | 122.3    | 133.8    | 139.8    | 123.8             | 106.3         | -7.9                         | 2.2                          | -1.2                         | -7.8                         | -11.5                        | -6.0                         |
| 20N03W07K03M      | 5; Orland/Artois  | 3/20/2013                     | 44.4                  | 168.46               | 168.46       | 124.06   | 128.160  | 129.7    | 128.8    | 132.3    | 143.7    | 138.6    | 118.5             | 99.9          | -4.1                         | -1.5                         | 0.9                          | -3.6                         | -11.4                        | 5.1                          |
| 20N03W17P01M      | 5; Orland/Artois  | 3/18/2013                     | 33                    | 156.95               | 155.45       | 123.95   | 136.15   | 138.8    | 139.1    | 136.6    | 144.6    | 142.9    | 125               | 110.2         | -12.2                        | -2.7                         | -0.3                         | 2.5                          | -8.0                         | 1.7                          |
| 20N04W12F02M      | 5; Orland/Artois  | 3/18/2013                     | 57.28                 | 189.97               | 189.47       | 132.69   | 137.84   | 137.6    | 138.9    | 145.8    | 163.8    | 163.5    | 136.3             | 115.2         | -5.2                         | 0.2                          | -1.3                         | -6.9                         | -18.0                        | 0.3                          |
| 21N03W18B02M      | 5; Orland/Artois  | 3/20/2013                     | NM                    | 224.48               | 224.08       | NM       | 103.960  | 109.2    | 108.8    | 118      | 132.9    | 136.3    | 132.7             | 113.2         | NA                           | -5.2                         | 0.4                          | -9.2                         | -14.9                        | -3.4                         |
| 21N04W24A02M      | 5; Orland/Artois  | Discontinued                  | NM                    | 230.5                | 230          | NM       | NM       | NA       | NA       | NA       | NA       | NA       | 136.9             | 125.1         | 107.4                        | NA                           | NA                           | NA                           | NA                           | NA                           |
| 21N04W24A03M      | 5; Orland/Artois  | 3/20/2013                     | 135.88                | 231.5                | 230          | 95.62    | 105.350  | 108.1    | 108.3    | 120.6    | 129.5    | NA       | 125.1             | 107.4         | -9.7                         | -2.8                         | -0.2                         | -12.3                        | -8.9                         | NM                           |
| 22N02W31C01M      | 5; Orland/Artois  | 3/21/2013                     | 23.01                 | 206.43               | 205.43       | 183.42   | 181.73   | 187      | 187.0    | 184.6    | 185.6    | 176.7    | 180.1             | 171.7         | 1.7                          | -5.3                         | 0.0                          | 2.4                          | -1.0                         | 8.9                          |
| 21N03W12C02M      | 5; Orland/Artois  | 3/21/2013                     | 35.6                  | 206.44               | 204.44       | 170.84   | 170.04   | 172.3    | 167.1    | 164.6    | 171.1    | 173.9    | 171               | 163           | 0.8                          | -2.3                         | 5.2                          | 2.5                          | -6.5                         | -2.8                         |
| 21N03W11G01M      | 5; Orland/Artois  | 3/21/2013                     | 36.12                 | 202.74               | 202.44       | 166.62   | 166.64   | 171.3    | 166.3    | 165.9    | NM       | 168.4    | 170.1             | 161.5         | 0.0                          | -4.7                         | 5.0                          | 0.4                          | NM                           | NM                           |
| 22N03W34A01M      | 5; Orland/Artois  | 3/21/2013                     | 15.11                 | 235.95               | 235.45       | 220.84   | 217.74   | 220.5    | 222.0    | 218.8    | 220.0    | 220.6    | 217.8             | 213.5         | 3.1                          | -2.8                         | -1.5                         | 3.2                          | -1.2                         | -0.6                         |
| 21N03W22H01M      | 5; Orland/Artois  | 3/21/2013                     | 58.9                  | 204.45               | 204.45       | 145.55   | 149.55   | 143.9    | 145.4    | 138.3    | 151.5    | 159.1    | 149.9             | 139.1         | -4.0                         | 5.7                          | -1.5                         | 7.1                          | -13.2                        | -7.6                         |
| 21N02W09M02M      | 5; Orland/Artois  | 3/19/2013                     | 41.1                  | 181.92               | 181.42       | 140.82   | 143.52   | 142.5    | 141.3    | 140.1    | 142.0    | 144.3    | 142               | 132.8         | -2.7                         | 1.0                          | 1.2                          | 1.2                          | -1.9                         | -2.3                         |
| 21N03W24P01M      | 5; Orland/Artois  | 3/21/2013                     | 51.5                  | 181.08               | 180.43       | 129.58   | 134.28   | 134.4    | 130.3    | 128.3    | 140.3    | NM       | 135.8             | 123.7         | -4.7                         | -0.1                         | 4.1                          | 2.0                          | -12.0                        | NM                           |
| 22N03W03D01M      | 4; Orland Unit Wa | 3/19/2013                     | 80.19                 | 270.97               | 270.47       | 190.78   | 193.37   | 192.6    | 190.3    | 188.6    | 192.0    | 194.4    | 188.7             | 182.5         | -2.6                         | 0.8                          | 2.3                          | 1.7                          | -3.4                         | -2.4                         |
| 22N03W17E01M      | 4; Orland Unit Wa | 3/19/2013                     | 14.8                  | 284.99               | 285.49       | 270.19   | 265.39   | 271.79   | NM       | 271.69   | NM       | 265.8    | 267.2             | 263.7         | 4.8                          | -6.4                         | NM                           | NM                           | NM                           | NM                           |
| 22N03W12Q03M      | 4; Orland Unit Wa | 3/19/2013                     | 36.59                 | 232.94               | 232.44       | 196.35   | 197.29   | 200.7    | 199.2    | 198.8    | 197.6    | 190.0    | 195.1             | 188.3         | -0.9                         | -3.4                         | 1.5                          | 0.4                          | 1.2                          | 7.6                          |
| 22N03W21F02M      | 4; Orland Unit Wa | 3/19/2013                     | 22.15                 | 265.47               | 264.47       | 243.32   | 238.37   | 241.6    | 242.8    | 240.2    | 241.7    | 237.3    | 238.7             | 234.5         | 4.9                          | -3.2                         | -1.2                         | 2.6                          | -1.5                         | 4.4                          |
| 22N03W30C01M      | 4; Orland Unit Wa | 3/19/2013                     | 113.2                 | 287.99               | 287.49       | 174.79   | 178.19   | 180.19   | 185.9    | 189.89   | 192.8    | 191.1    | 186.6             | 176.8         | -3.4                         | -2.0                         | -5.7                         | -4.0                         | -2.9                         | 1.7                          |
| 22N02W20Q01M      | 4; Orland Unit Wa | 3/21/2013                     | 15.65                 | 201.93               | 201.43       | 186.28   | 184.71   | 188.1    | 186.7    | 183.1    | 186.6    | 184.0    | 183.8             | 179.2         | 1.6                          | -3.4                         | 1.4                          | 3.6                          | -3.5                         | 2.6                          |
| 22N02W21D01M      | 4; Orland Unit Wa | 3/21/2013                     | 26.46                 | 200.92               | 200.42       | 174.46   | 174.63   | 177.4    | 174.8    | 174.2    | 172.6    | 172.2    | 170.8             | 164.9         | -0.2                         | -2.8                         | 2.6                          | 0.6                          | 1.6                          | 0.4                          |
| 22N03W34A01M      | 4; Orland Unit Wa | 3/21/2013                     | 15.11                 | 235.95               | 235.45       | 220.84   | 217.74   | 220.5    | 222.0    | 218.8    | 220.0    | 220.6    | 217.8             | 213.5         | 3.1                          | -2.8                         | -1.5                         | 3.2                          | -1.2                         | -0.6                         |
| 19N02W29Q01M      | 11; Glenn-Colusa  | 3/18/2013                     | 4.15                  | 92.42                | 92.42        | 88.27    | 89.67    | 88.3     | 86.7     | 86.4     | 87.7     | 86.1     | 85.1              | 75.1          | -1.4                         | 1.4                          | 1.6                          | 0.3                          | -1.3                         | 1.6                          |
| 19N03W26P01M      | 11; Glenn-Colusa  | 3/18/2013                     | 3                     | 103.43               | 100.43       | 100.43   | 100.47   | 98.6     | 98.1     | 98       | 98.6     | 98.7     | 94.7              | 89.2          | 0.0                          | 1.9                          | 0.5                          | 0.1                          | -0.6                         | -0.1                         |
| 20N02W02J01M      | 11; Glenn-Colusa  | 3/18/2013                     | 10.42                 | 127.9                | 127.4        | 117.48   | 120.78   | 117.7    | 114.3    | 115.7    | 114.7    | 116.5    | 115.9             | 112.4         | -3.3                         | 3.1                          | 3.4                          | -1.4                         | 1.0                          | -1.8                         |
| 20N02W11A01M      | 11; Glenn-Colusa  | 3/18/2013                     | 10.02                 | 125.9                | 125.4        | 115.88   | 116.64   | 120.9    | 166.6    | 117.1    | 115.2    | 115.5    | 114.6             | 108           | -0.8                         | -4.3                         | -45.7                        | 49.5                         | 1.9                          | -0.3                         |
| 20N02W11A02M      | 11; Glenn-Colusa  | 3/18/2013                     | 13.83                 | 125.4                | 125.4        | 111.57   | 113.48   | 113.7    | 110.9    | 110.9    | 111.4    | 110.7    | 108.7             | 88.8          | -1.9                         | -0.2                         | 2.8                          | 0.0                          | -0.5                         | 0.7                          |
| 20N02W11A03M      | 11; Glenn-Colusa  | 3/18/2013                     | 21.51                 | 125.9                | 125.4        | 104.39   | 107.31   | 111.3    | 105.7    | 105.4    | 106.2    | 105.3    | 96.5              | 72.7          | -2.9                         | -4.0                         | 5.6                          | 0.3                          | -0.8                         | 0.9                          |
| 20N02W13G01M      | 11; Glenn-Colusa  | 3/18/2013                     | 5.74                  | 115.8                | 115.4        | 110.06   | 112.82   | 109.9    | 108.8    | 108.5    | 108.5    | 108.2    | 107.5             | 105.6         | -2.8                         | 2.9                          | 1.1                          | 0.3                          | 0.0                          | 0.3                          |
| 20N02W29G01M      | 11; Glenn-Colusa  | 3/18/2013                     | 6.8                   | 119.92               | 119.42       | 113.12   | 113.3    | 111.2    | 110.3    | 109.6    | 110.7    | 110.5    | 109.2             | 107.5         | -0.2                         | 2.1                          | 0.9                          | 0.7                          | -1.1                         | 0.2                          |
| 19N02W13J01M      | 12; Provident ID  | 3/18/2013                     | 13.14                 | 88.99                | 88.39        | 75.85    | 75.83    | 81.4     | 76.2     | 75.6     | 75.9     | 73.4     | 78                | 72            | 0.0                          | -5.6                         | 5.2                          | 0.6                          | -0.3                         | 2.5                          |
| 18N02W36B01M      | 12; Provident ID  | 3/18/2013                     | 12.7                  | 76                   | 75.4         | 63.3     | 69.89    | 68       | 64.8     | 62.7     | 64.2     | 62.7     | 65                | 60            | -6.6                         | 1.9                          | 3.2                          | 2.1                          | -1.5                         | 1.5                          |
| 19N02W34F01M      | 12; Provident ID  | 3/18/2013                     | 6.21                  | 86.9                 | 85.4         | 80.69    | 81.99    | 81.5     | 79.6     | 79.2     | 80.0     | 78.4     | 79                | 76            | -1.3                         | 0.5                          | 1.9                          | 0.4                          | -0.8                         | 1.6                          |
| 19N02W36H01M      | 12; Provident ID  | 3/18/2013                     | 11.39                 | 84.79                | 83.79        | 73.4     | 73.25    | 79.7     | 74.6     | 73       | 73.9     | 71.9     | 75                | 70            | 0.2                          | -6.5                         | 5.1                          | 1.6                          | -0.9                         | 2.0                          |
| 19N02W13J01M      | 14; Princeton-Cod | 3/18/2013                     | 13.14                 | 88.99                | 88.39        | 75.85    | 75.83    | 81.4     | 76.2     | 75.6     | 75.9     | 73.4     | 78                | 72            | 0.0                          | -5.6                         | 5.2                          | 0.6                          | -0.3                         | 2.5                          |
| 18N02W36B01M      | 14; Princeton-Cod | 3/18/2013                     | 12.7                  | 76                   | 75.4         | 63.3     | 69.89    | 68       | 64.8     | 62.7     | 64.2     | 62.7     | 65                | 60            | -6.6                         | 1.9                          | 3.2                          | 2.1                          | -1.5                         | 1.5                          |
| 19N02W34F01M      | 14; Princeton-Cod | 3/18/2013                     | 6.21                  | 86.9                 | 85.4         | 80.69    | 81.99    | 81.5     | 79.6     | 79.2     | 80.0     | 78.4     | 79                | 76            | -1.3                         | 0.5                          | 1.9                          | 0.4                          | -0.8                         | 1.6                          |

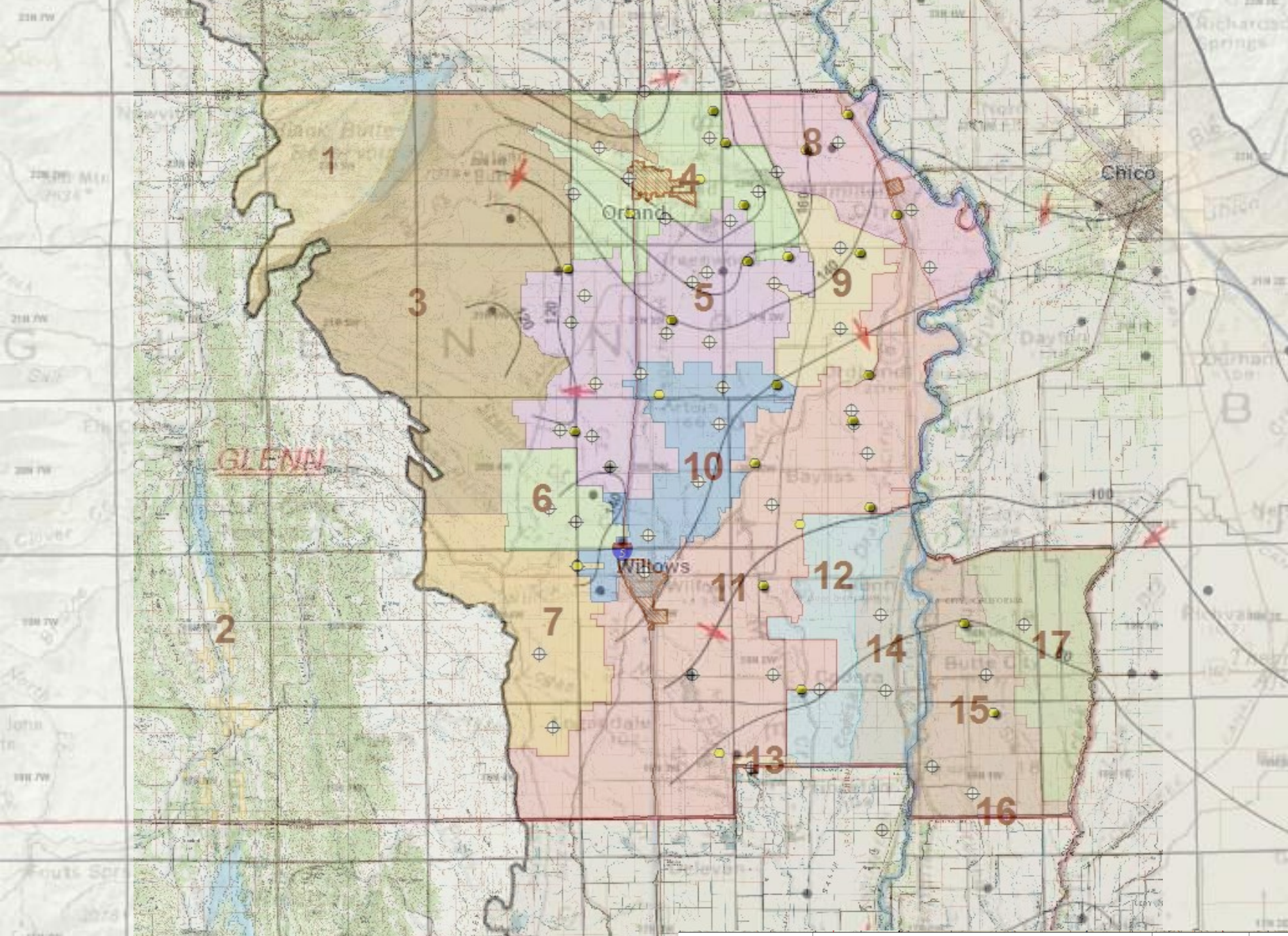
**GLENN COUNTY SPRING BMO'S STAGE ALERTS**

| State Well Number | Subarea            | Current Year Measurement Date | Current Year RP to WS | Current RP Elevation | GS Elevation | 2013 WSE | 2012 WSE | 2011 WSE | 2010 WSE | 2009 WSE | 2008 WSE | 2007 WSE | Stage 1 & 2 Alert | Stage 3 Alert | Difference from 2012 to 2013 | Difference from 2011 to 2012 | Difference from 2010 to 2011 | Difference from 2009 to 2010 | Difference from 2008 to 2009 | Difference from 2007 to 2008 |  |
|-------------------|--------------------|-------------------------------|-----------------------|----------------------|--------------|----------|----------|----------|----------|----------|----------|----------|-------------------|---------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|--|
| 19N02W36H01M      | 14; Princeton-Cod  | 3/18/2013                     | 11.39                 | 84.79                | 83.79        | 73.4     | 73.25    | 79.7     | 74.6     | 73       | 73.9     | 71.9     | 75                | 70            | 0.2                          | -6.5                         | 5.1                          | 1.6                          | -0.9                         | 2.0                          |  |
| KWD-1             | 7; Kanawha Water   | 4/2/2013                      | 13                    | 154.3                | 154          | 141.3    | 144.3    | 144.3    | 140.3    | 139.3    | 144.3    | 143.3    | None              | None          | -3.0                         | 0.0                          | 4.0                          | 1.0                          | -5.0                         | 1.0                          |  |
| KWD-2             | 7; Kanawha Water   | 4/2/2013                      | 12                    | 161.35               | 160          | 149.35   | 151.35   | 152.35   | 151.4    | 153.35   | 156.4    | 148.4    | None              | None          | -2.0                         | -1.0                         | 1.0                          | -2.0                         | -3.0                         | 8.0                          |  |
| KWD-3             | 7; Kanawha Water   | 4/2/2013                      | 17                    | 140.4                | 139          | 123.4    | 130.4    | 132.4    | 128.4    | 128.3    | 130.3    | 123.3    | None              | None          | -7.0                         | -2.0                         | 4.0                          | 0.1                          | -2.0                         | 7.0                          |  |
| GWD-1             | 6; Glide Water Dis | 4/2/2013                      | 28                    | 156.75               | 156          | 128.75   | 128.75   | 132.75   | 126.8    | 127.75   | 137.8    | 138.8    | None              | None          | 0.0                          | -4.0                         | 6.0                          | -1.0                         | -10.0                        | -1.0                         |  |
| GWD-2             | 6; Glide Water Dis | 4/2/2013                      | 20                    | 158.2                | 158          | 138.2    | 140.2    | 143.2    | 140.2    | 132.2    | 140.2    | 141.2    | None              | None          | -2.0                         | -3.0                         | 3.0                          | 8.0                          | -8.0                         | -1.0                         |  |
| GWD-3             | 6; Glide Water Dis | 4/2/2013                      | 20                    | 174.75               | 174          | 154.75   | 146.75   | 159.75   | 156.8    | 152.15   | 159.2    | 157.2    | None              | None          | 8.0                          | -13.0                        | 3.0                          | 4.6                          | -7.0                         | 2.0                          |  |
| 19N01W15D01M      | 15 & 16; RD 2106   | NM                            | NM                    | 95.73                | 93.38        | NM       | 82.03    | 86.3     | 80.1     | 80.6     | 80.9     | 78.8     | 78                | 75            | NA                           | -4.3                         | 6.2                          | -0.5                         | -0.3                         | 2.1                          |  |
| 19N01W27R01M      | 15 & 16; RD 2106   | 3/18/2013                     | 12.1                  | 83.88                | 83.38        | 71.78    | 70.58    | 74.8     | 73.1     | 69       | 71.8     | 68.7     | 67                | 63            | 1.2                          | -4.2                         | 1.7                          | 4.1                          | -2.8                         | 3.1                          |  |
| 18N01W17G01M      | 15 & 16; RD 2106   | 3/18/2013                     | 17.74                 | 81.39                | 81.39        | 63.65    | 63.04    | 72.9     | 64.0     | 62       | 62.8     | 61.5     | 61                | 55            | 0.6                          | -9.9                         | 8.9                          | 2.0                          | -0.8                         | 1.3                          |  |
| 18N01W22L01M      | 15 & 16; RD 2106   | NM                            | NM                    | 72.89                | 72.39        | NM       | 66.09    | 65.7     | 70.50    | 63.8     | 63.7     | 62.2     | 63                | 61            | NA                           | 0.4                          | -4.8                         | 6.7                          | 0.1                          | 1.5                          |  |
| 18N01E05D01M      | 17; Western Cana   | 3/18/2013                     | 4.22                  | 77.66                | 77.36        | 73.44    | NM       | 71.6     | 72.2     | NM       | 70.4     | 69.5     | 64                | 62            | NA                           | NA                           | -0.6                         | NA                           | NA                           | 0.9                          |  |
| 19N01W13Q01M      | 17; Western Cana   | 3/26/2013                     | 5                     | 85.9                 | 85.9         | 80.9     | 81.9     | 83.4     | 83.9     |          |          |          | 65                | 60            | -1.0                         | -1.5                         | -0.5                         | 83.9                         | 0.0                          | 0.0                          |  |
| 18N02W18K01M      | 13; Willow Creek   | 3/18/2013                     | 7.8                   | 83.22                | 83.42        | 75.42    | 76.02    | 77.32    | 75.4     | 76.22    | 76.5     | 75.3     | 72.2              | 70.7          | -0.6                         | -1.3                         | 1.9                          | -0.8                         | -0.3                         | 1.2                          |  |
|                   |                    |                               |                       |                      |              |          |          |          |          |          |          |          |                   |               |                              | Max decrease                 |                              |                              |                              |                              |  |
|                   |                    |                               |                       |                      |              |          |          |          |          |          |          |          |                   |               |                              | Max increase                 |                              |                              |                              |                              |  |

# **Glenn County TAC**

**May 28, 2013**





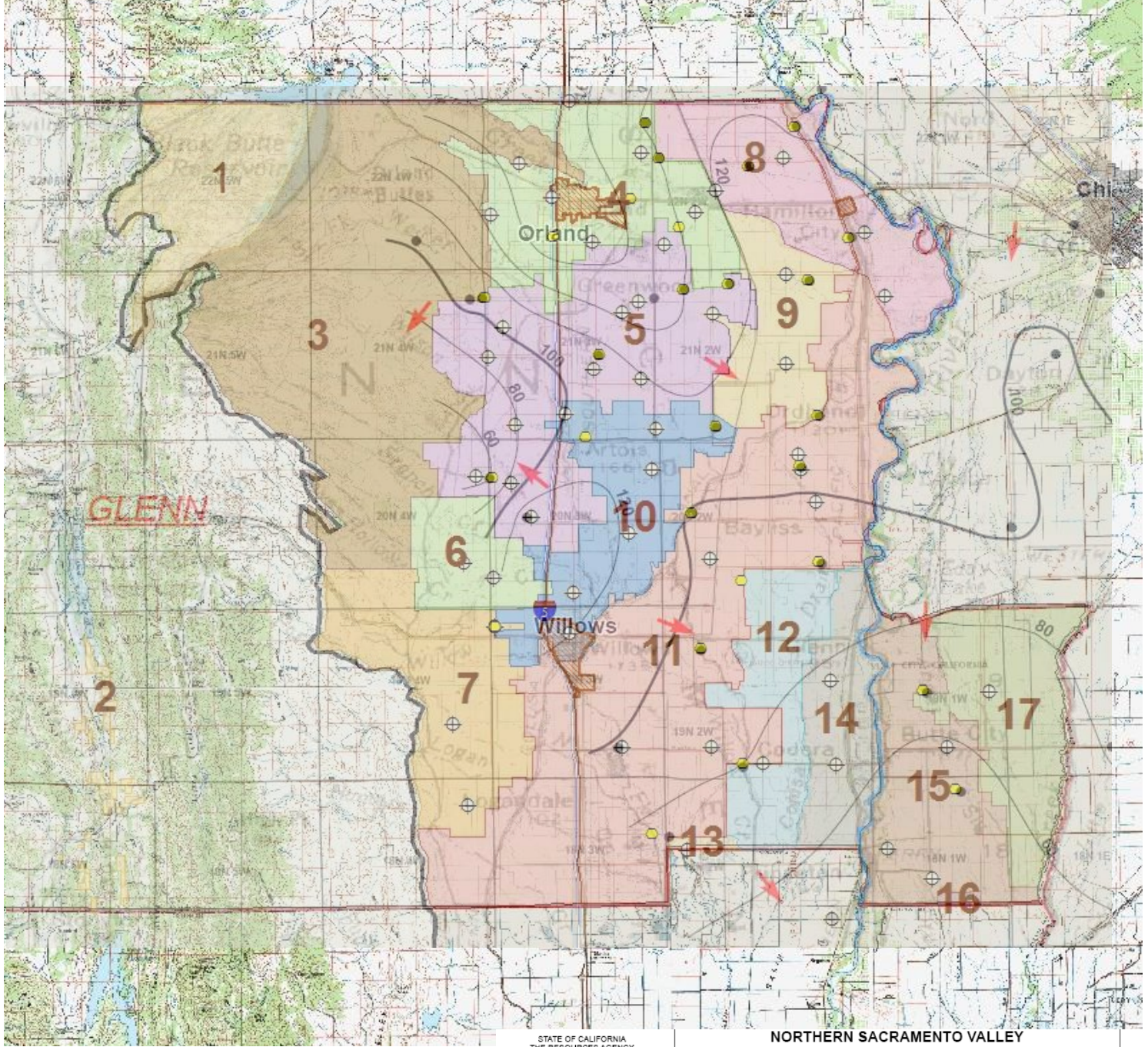
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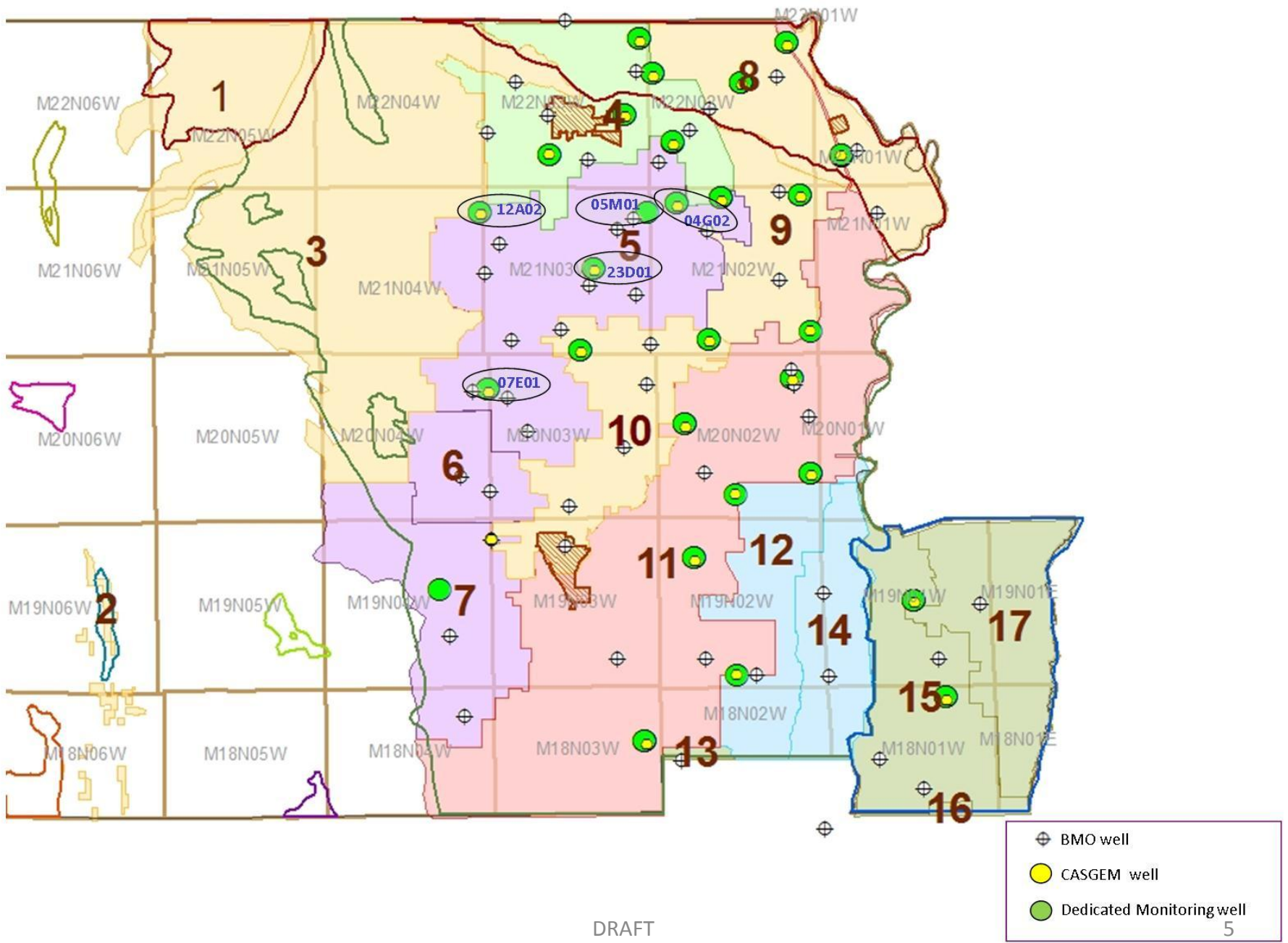
STATE OF CALIFORNIA  
 THE RESOURCES AGENCY  
 DEPARTMENT OF WATER RESOURCES  
 NORTHERN REGION OFFICE  
 240 Main Street  
 Red Bluff, California 96080  
 (530) 526-7350

**NORTHERN SACRAMENTO VALLEY  
 GROUNDWATER ELEVATION MAP  
 SPRING 2011  
 INTERMEDIATE AQUIFER ZONE**  
 (Wells generally greater than 200 ft and less than 600 ft bgs)

**PLATE 11**  
 Date: February 2012  
 By: G. Gordon

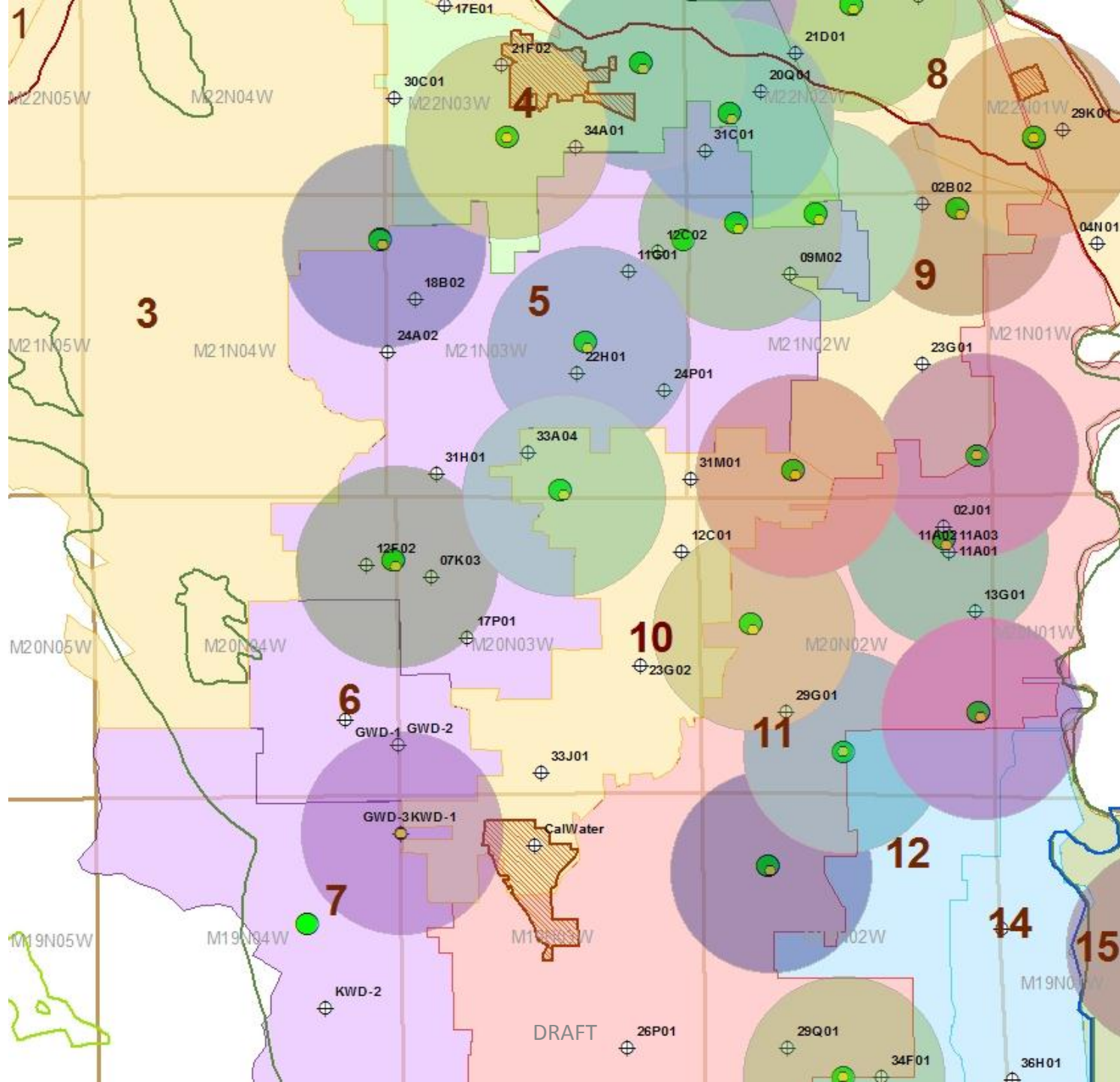






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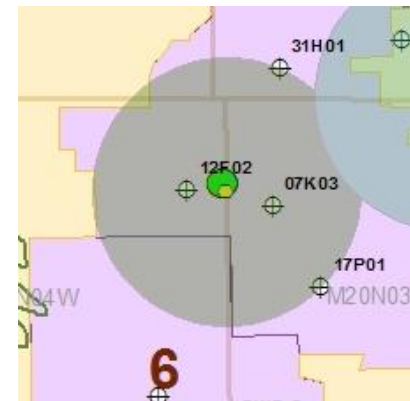
- ⊕ BMO well
- CASGEM well
- Dedicated Monitoring well



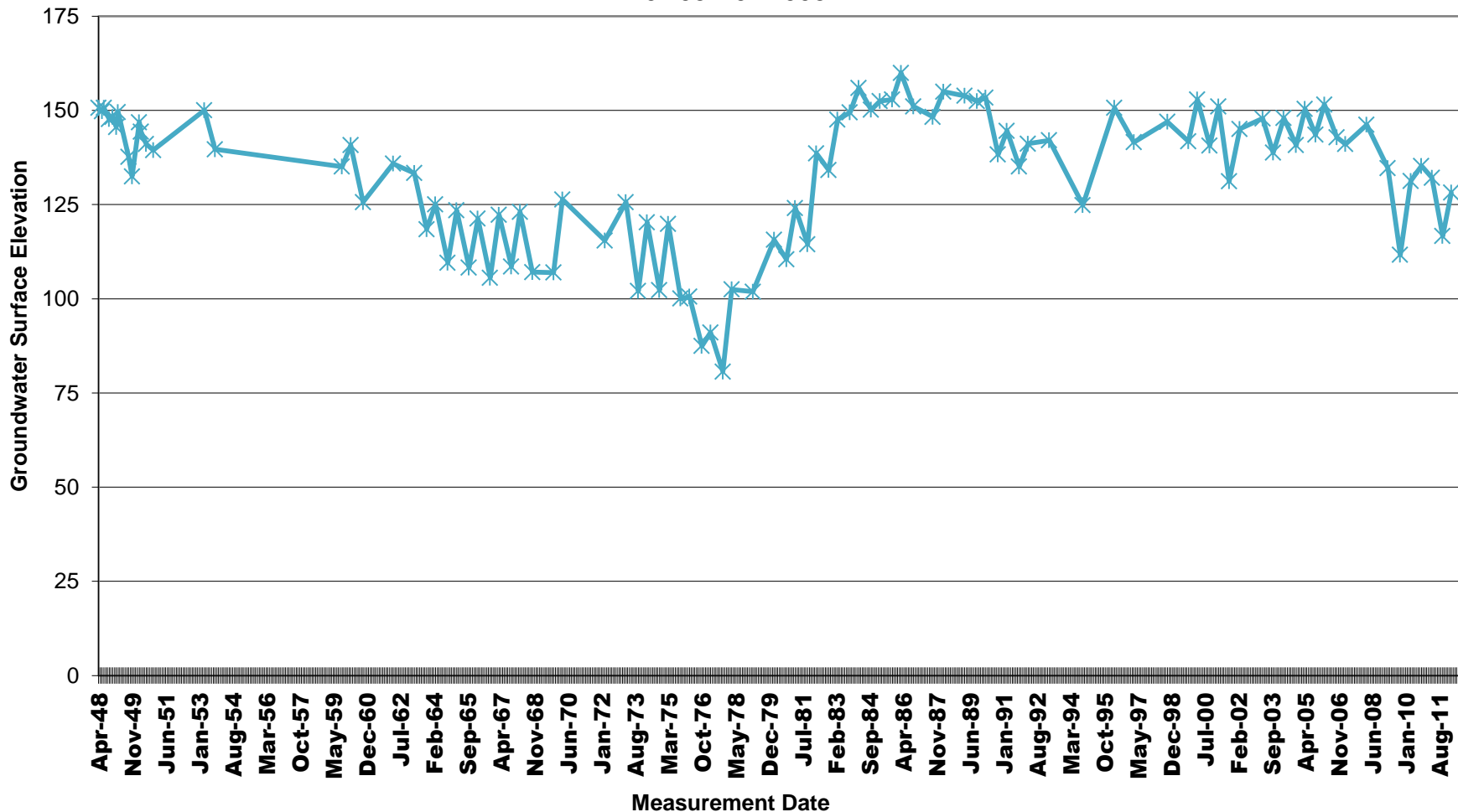


# Proposed Alert levels

- Based on Method 2 - Standard Deviation
  - Stage 1 & 2, Average of the Spring data minus one standard deviation
  - Stage 3, Average of the Spring data minus two standard deviations

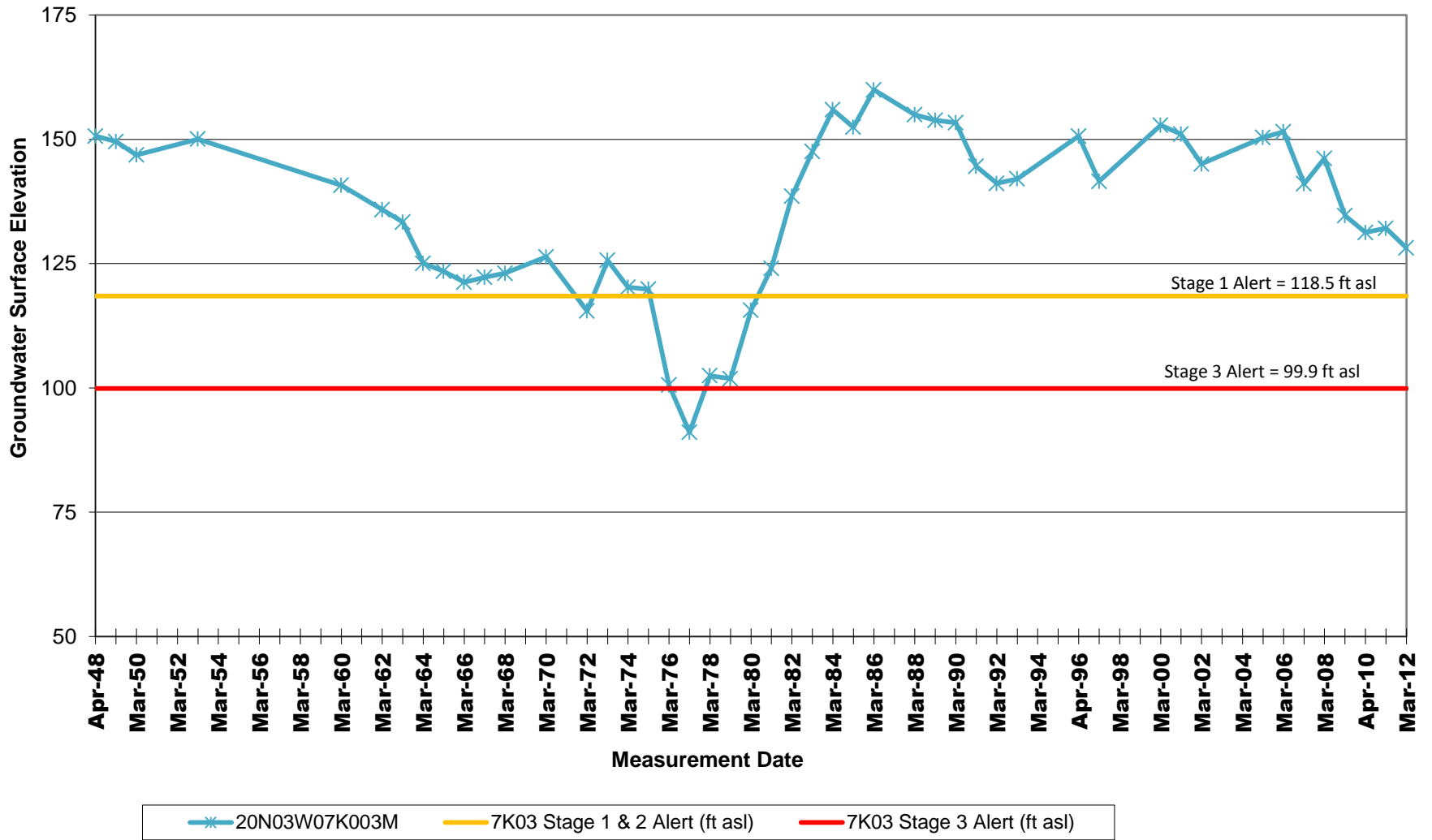


### Measurements for 20N03W07K003M

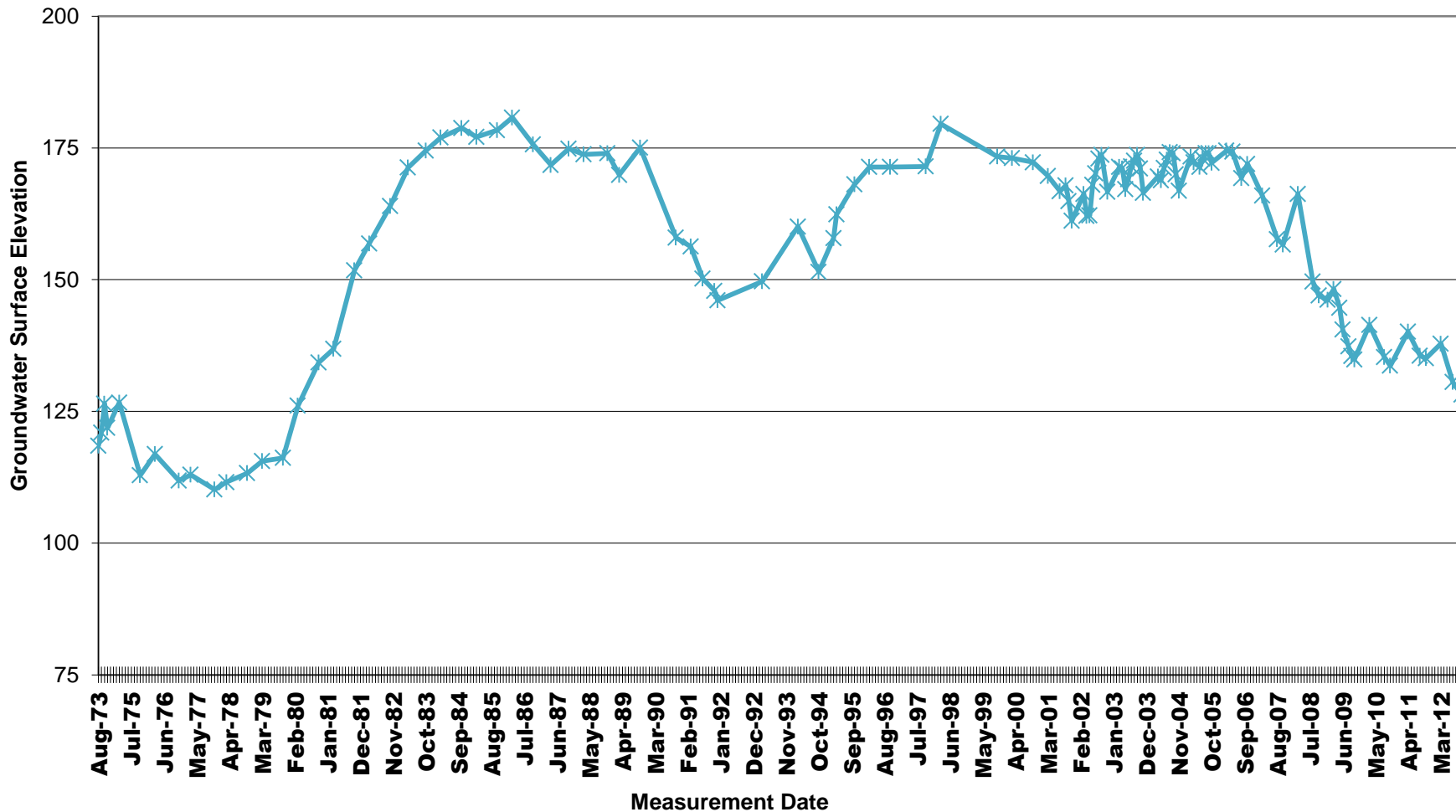


—\*— 20N03W07K003M

## Spring Measurements 20N03W07K003M

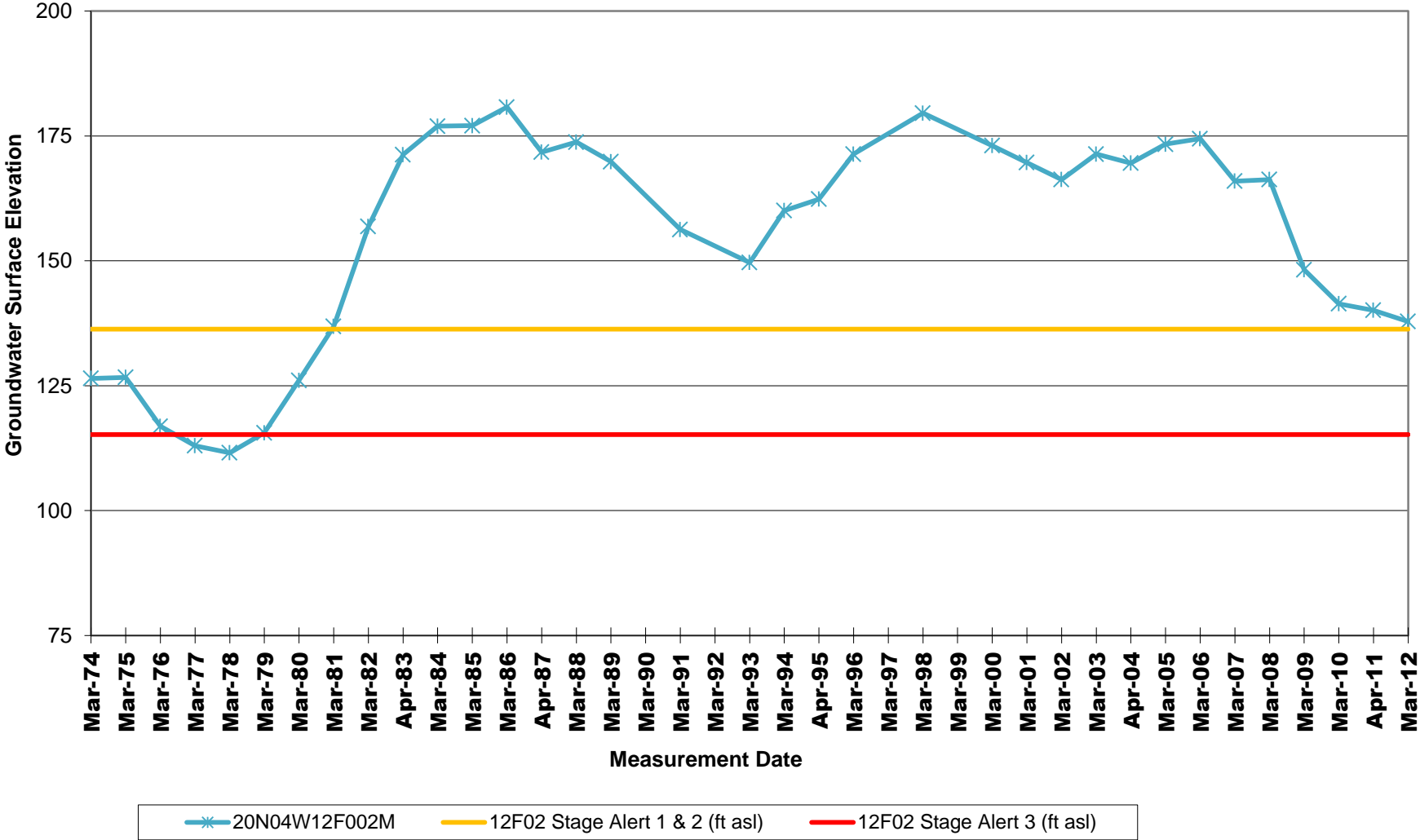


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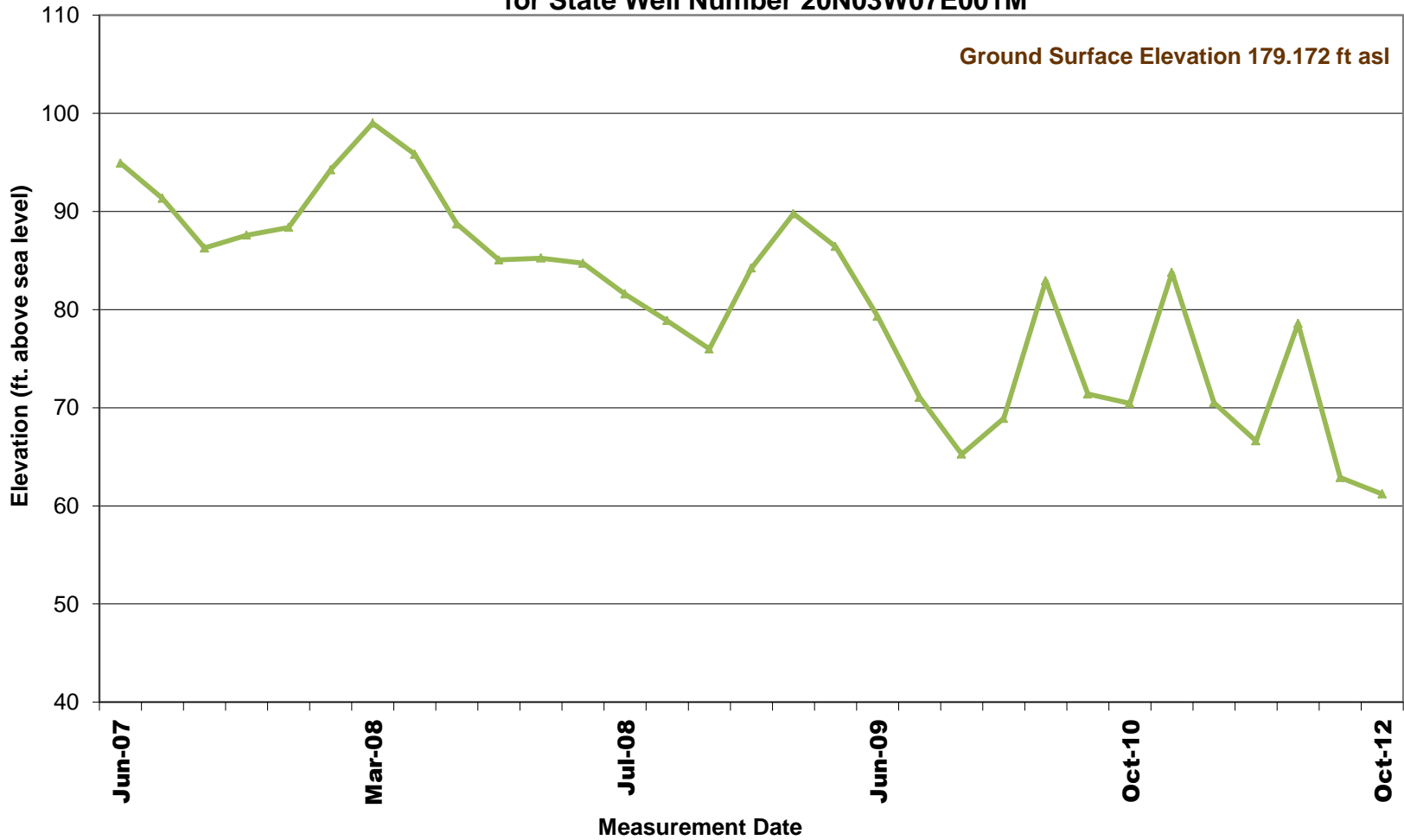


—\*— 20N04W12F002M

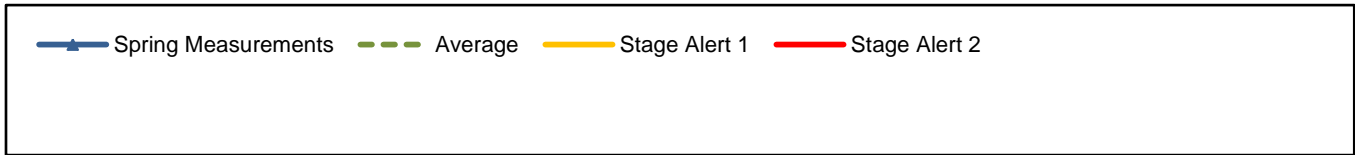
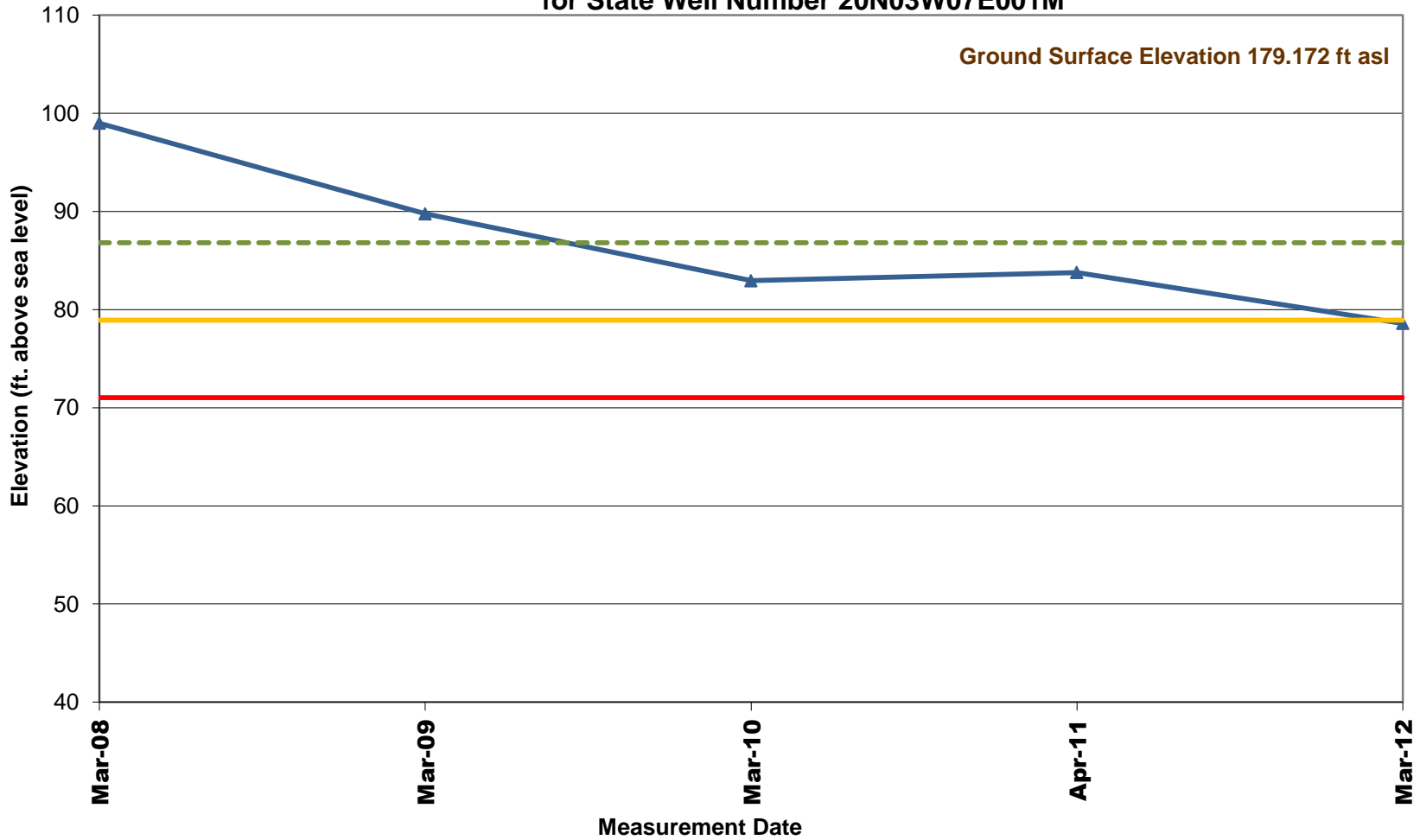
### Spring Measurements 20N04W12F002M



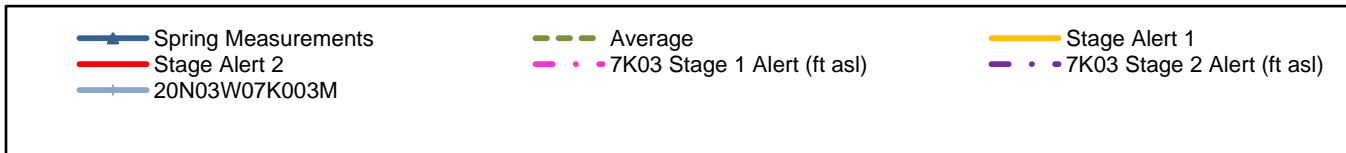
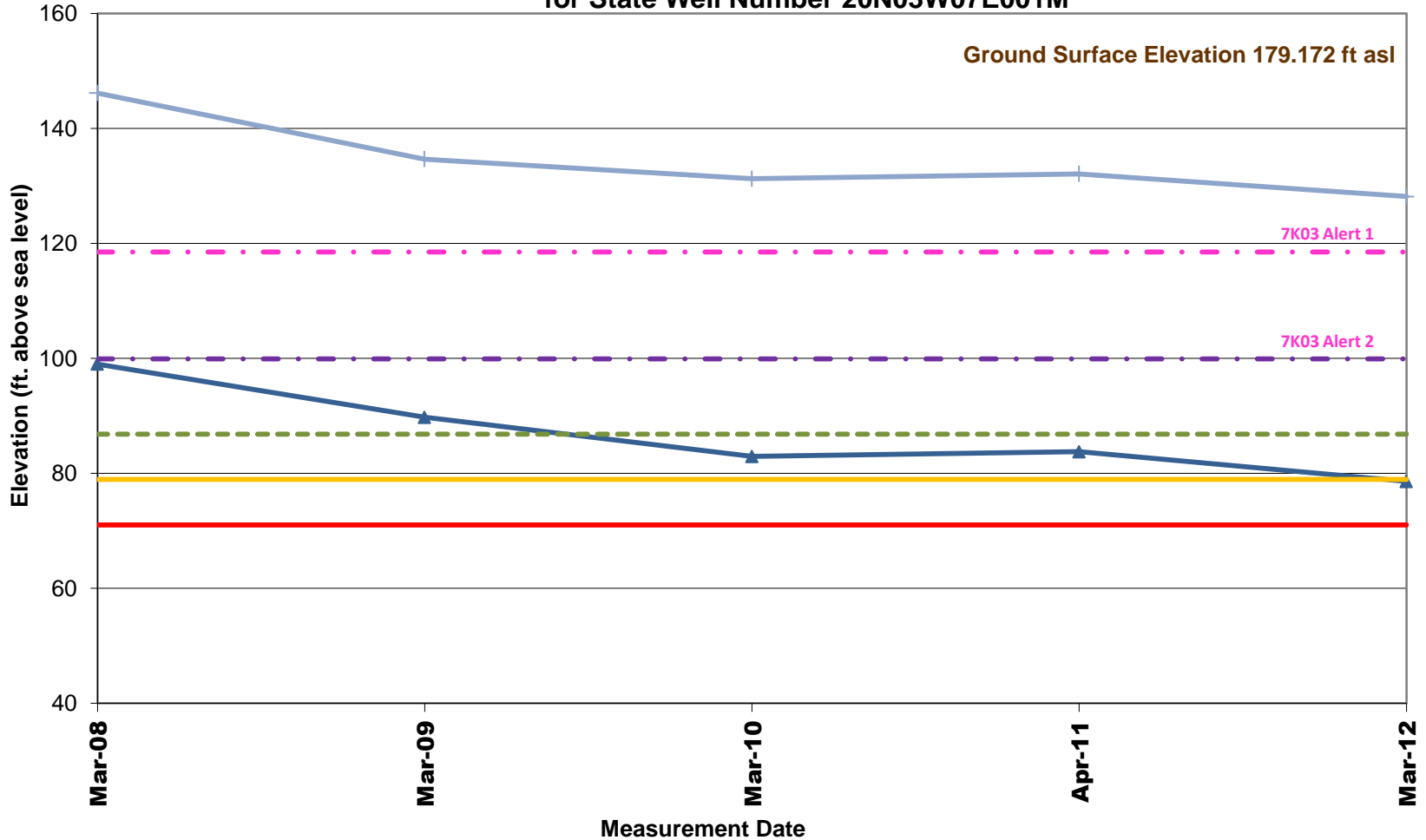
### Water Surface Elevations for State Well Number 20N03W07E001M



### Water Surface Elevation and Proposed Stage Alert Levels for State Well Number 20N03W07E001M

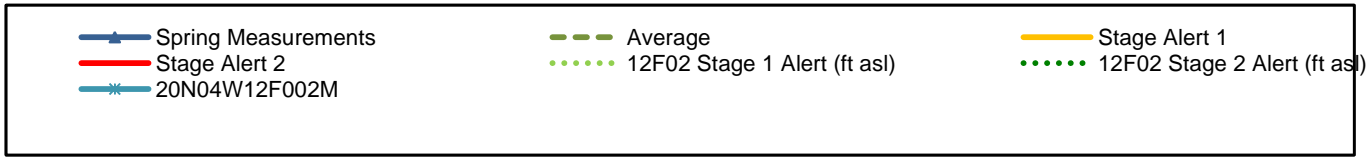
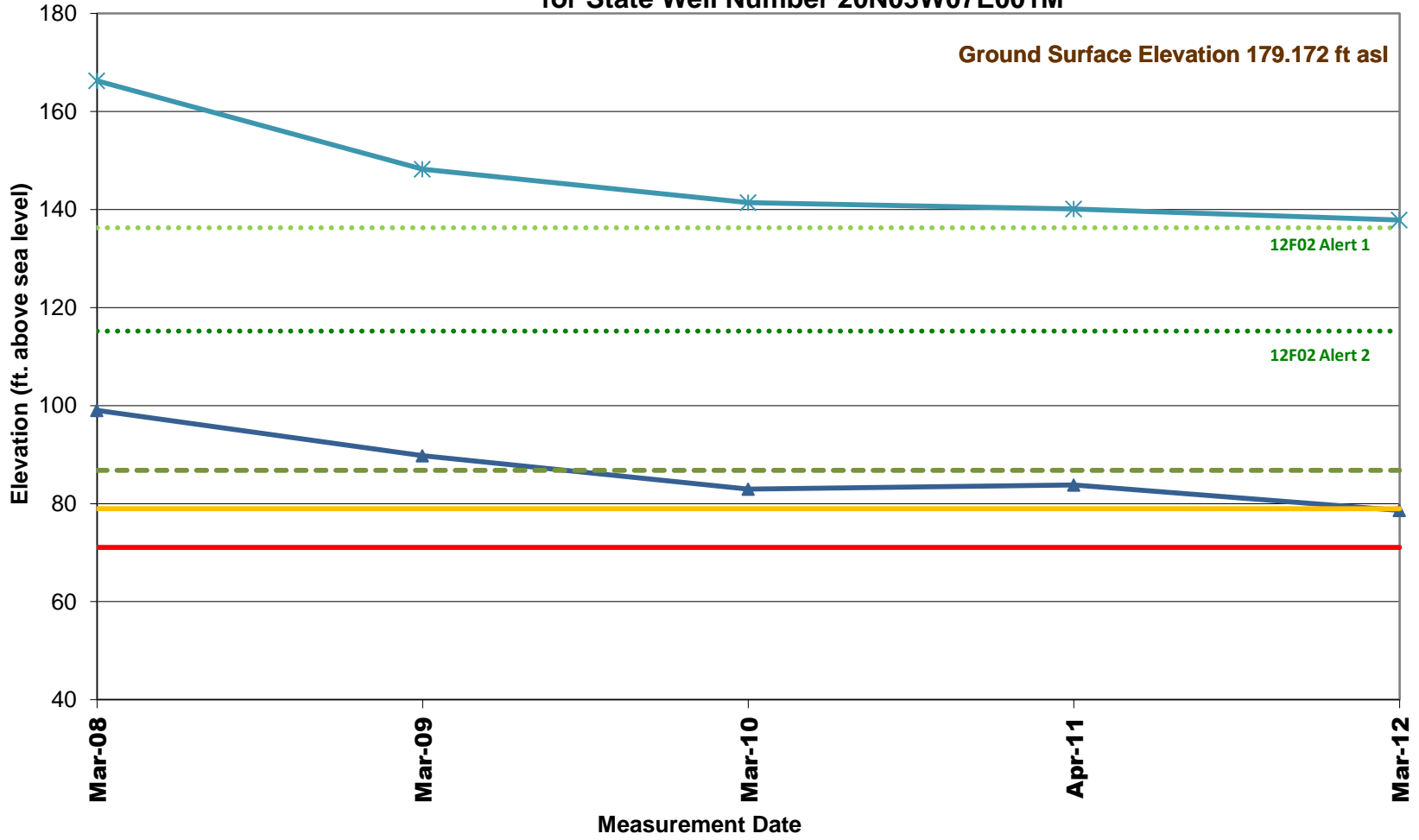


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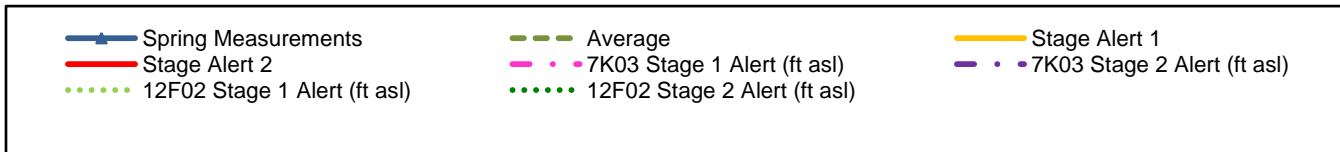
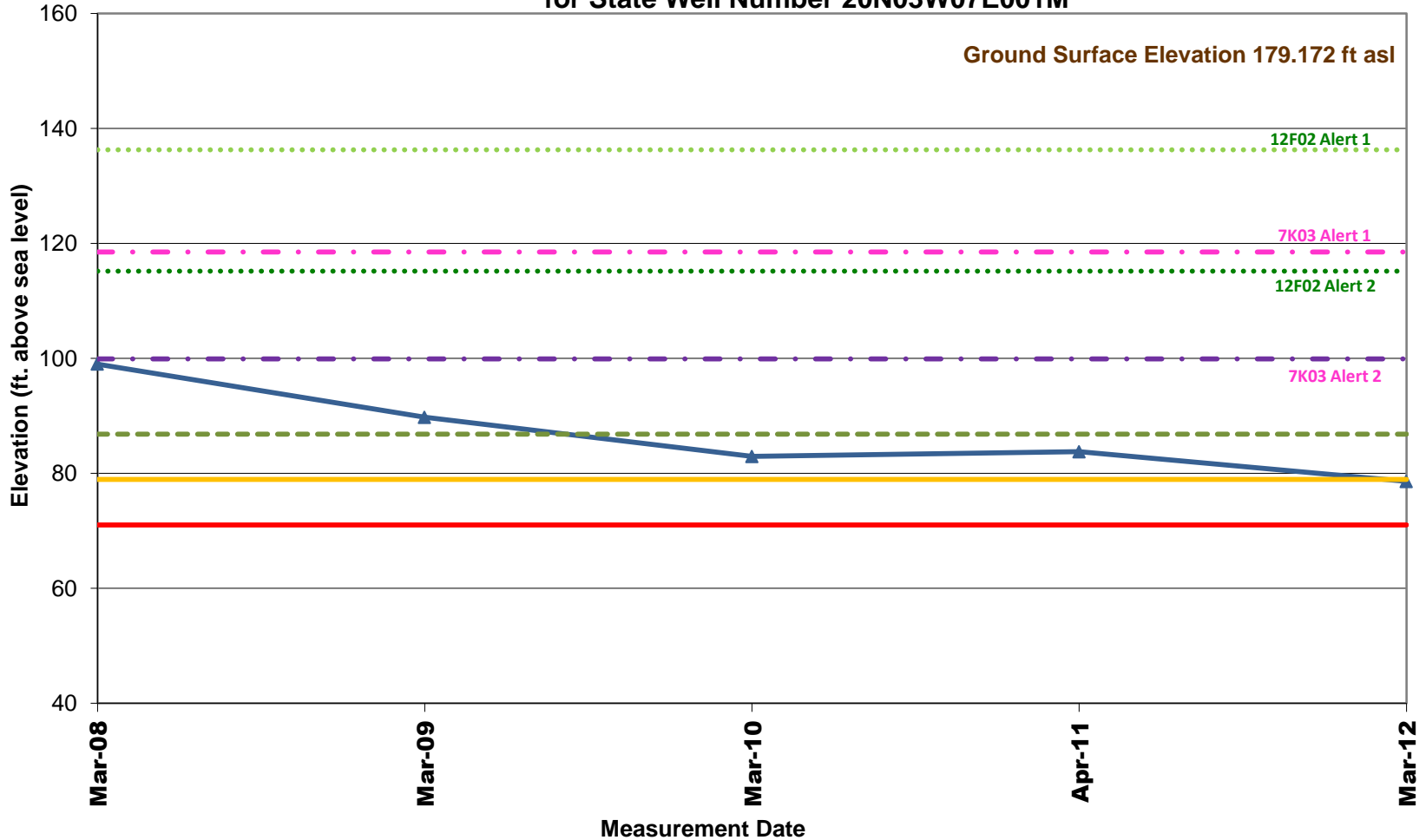




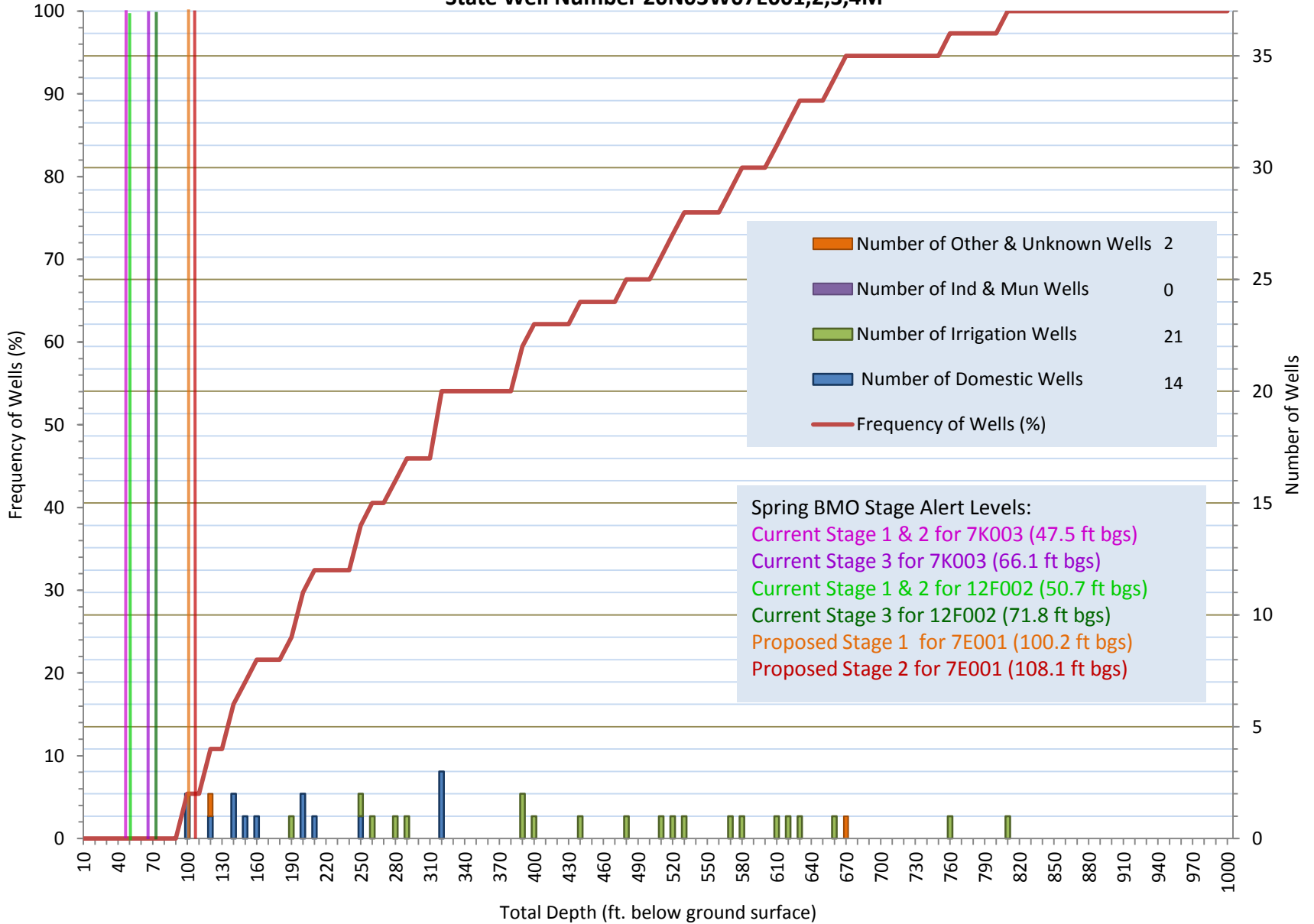
### Water Surface Elevation and Proposed Stage Alert Levels for State Well Number 20N03W07E001M



## Water Surface Elevation and Proposed Stage Alert Levels for State Well Number 20N03W07E001M

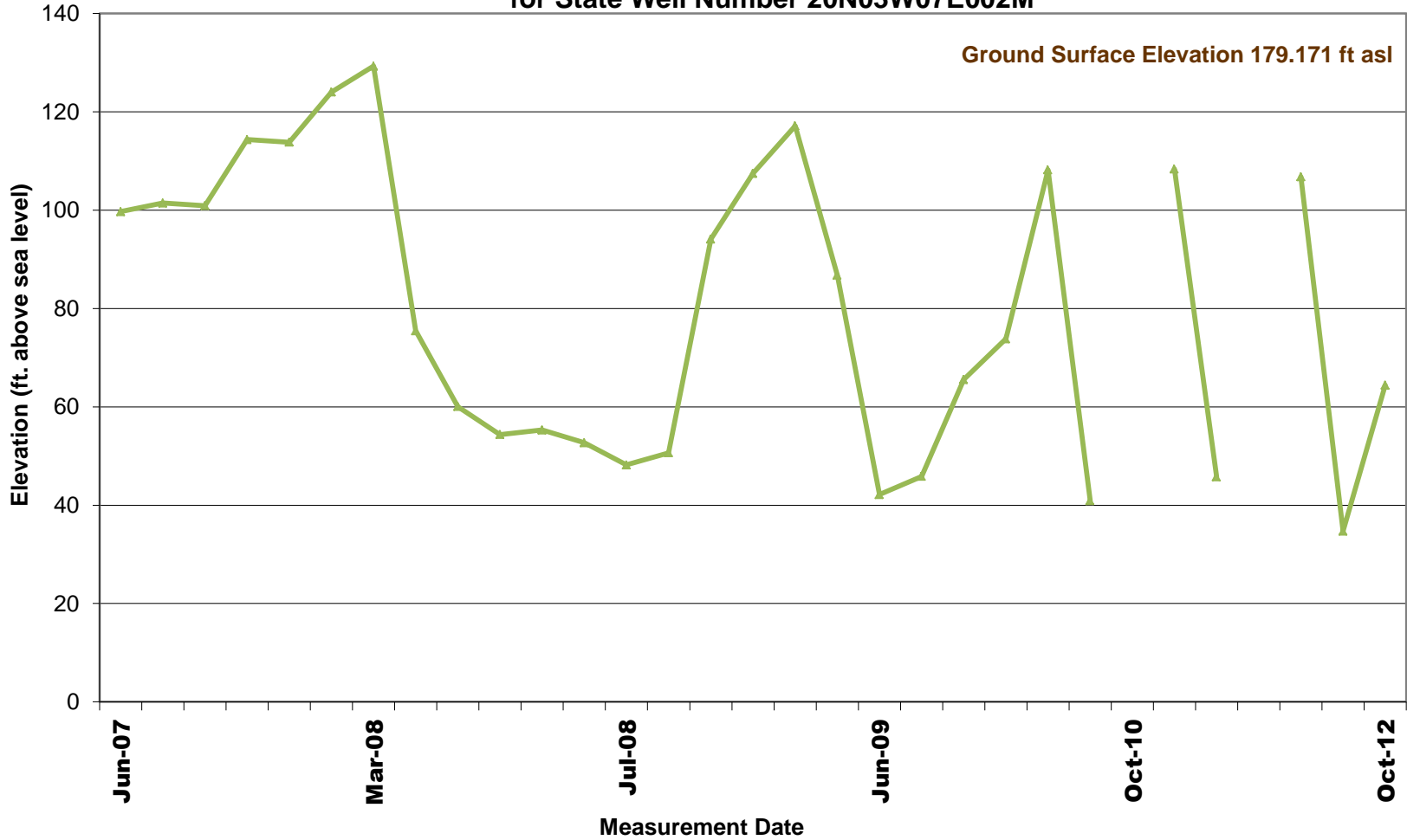


## Wells Installed From 1950 to 2010 Within 9 Square Miles Surrounding State Well Number 20N03W07E001,2,3,4M

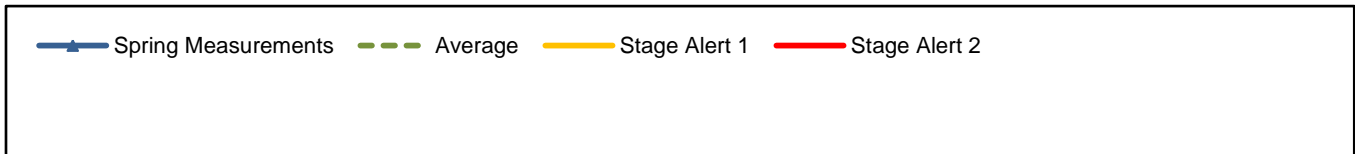
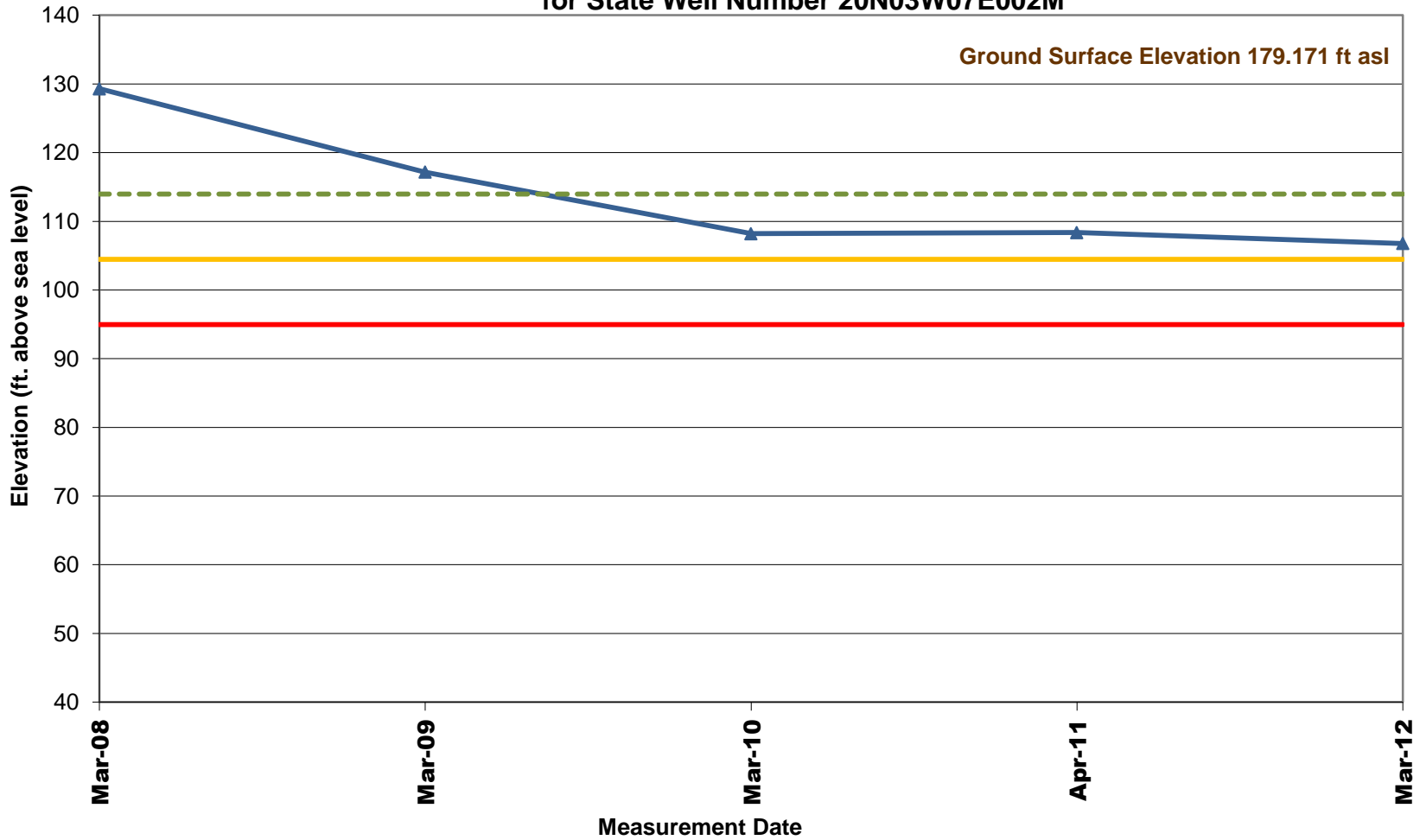


DRAFT

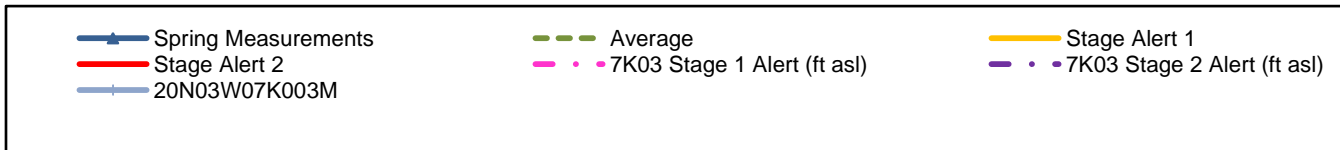
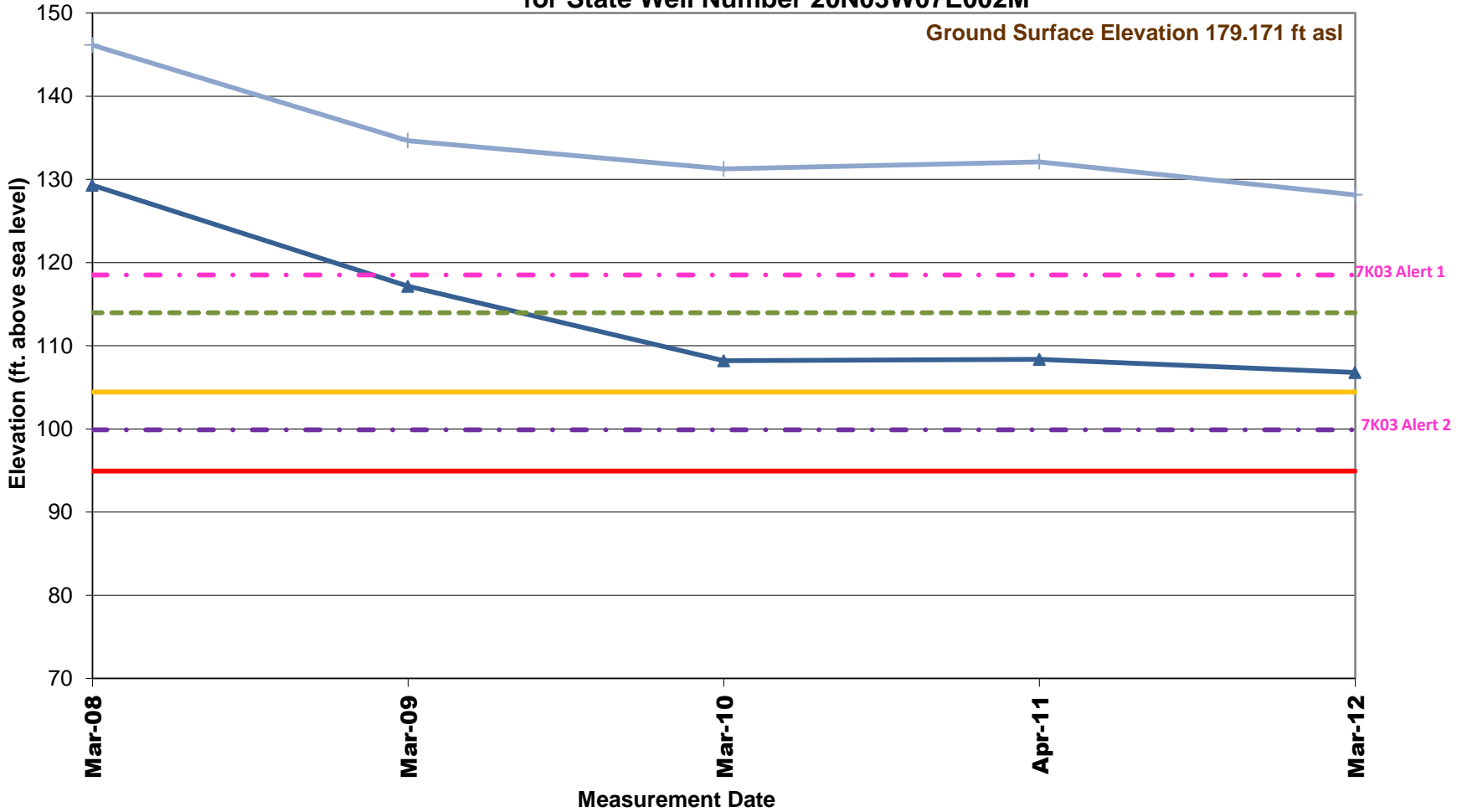
# Water Surface Elevations for State Well Number 20N03W07E002M



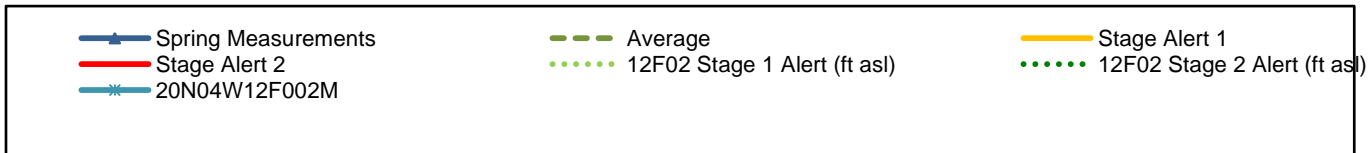
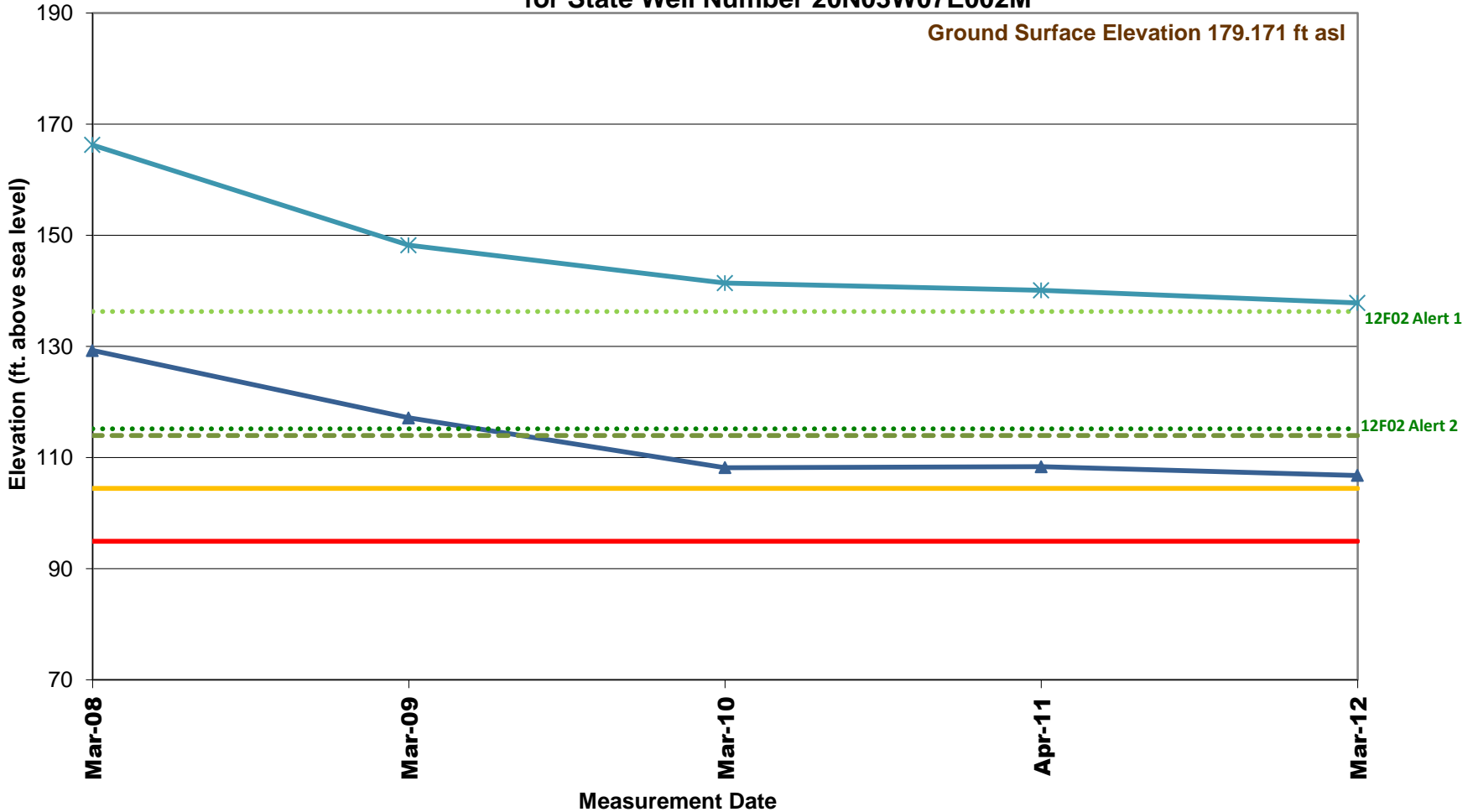
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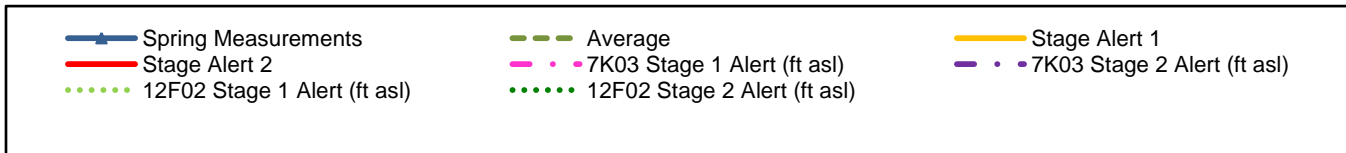
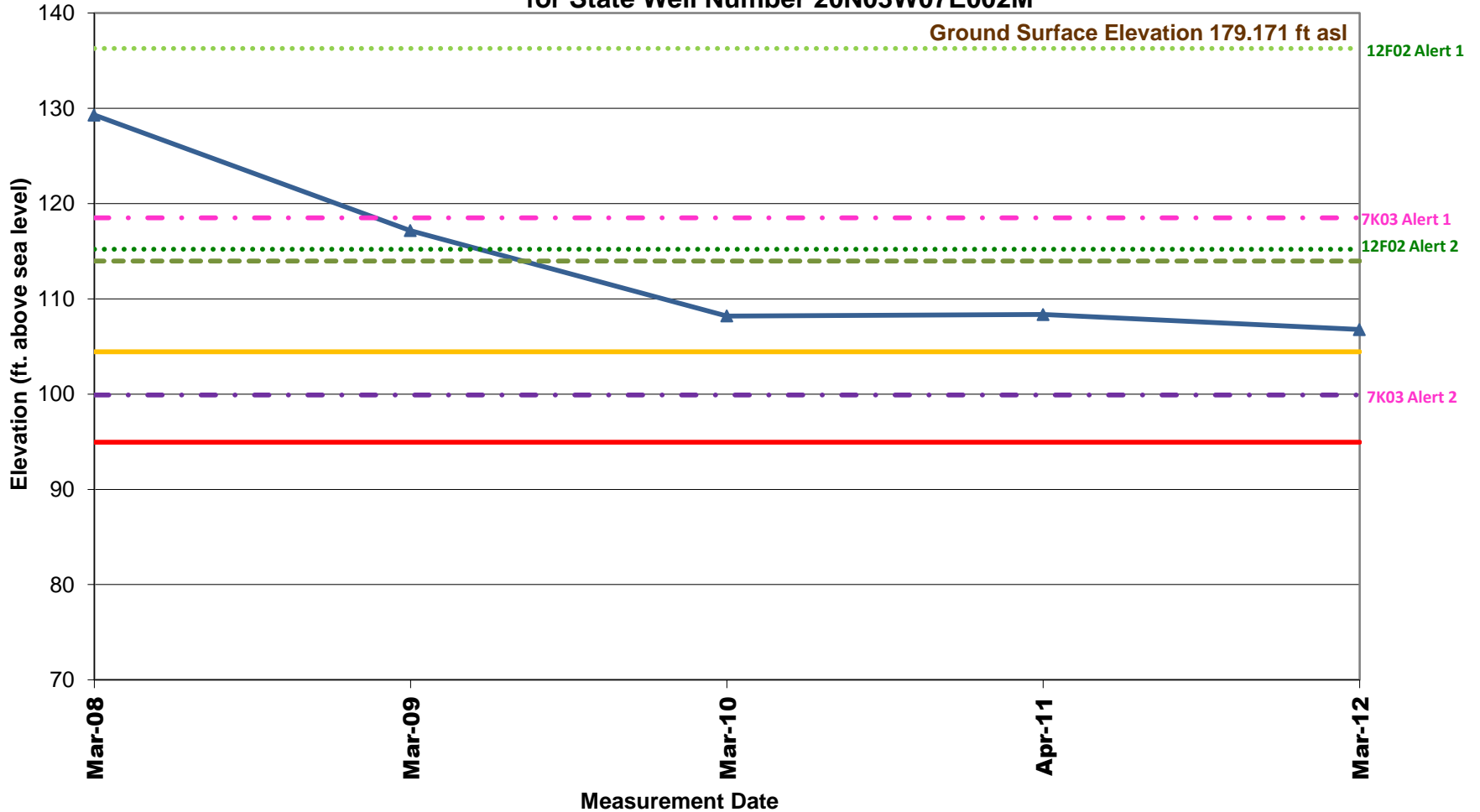
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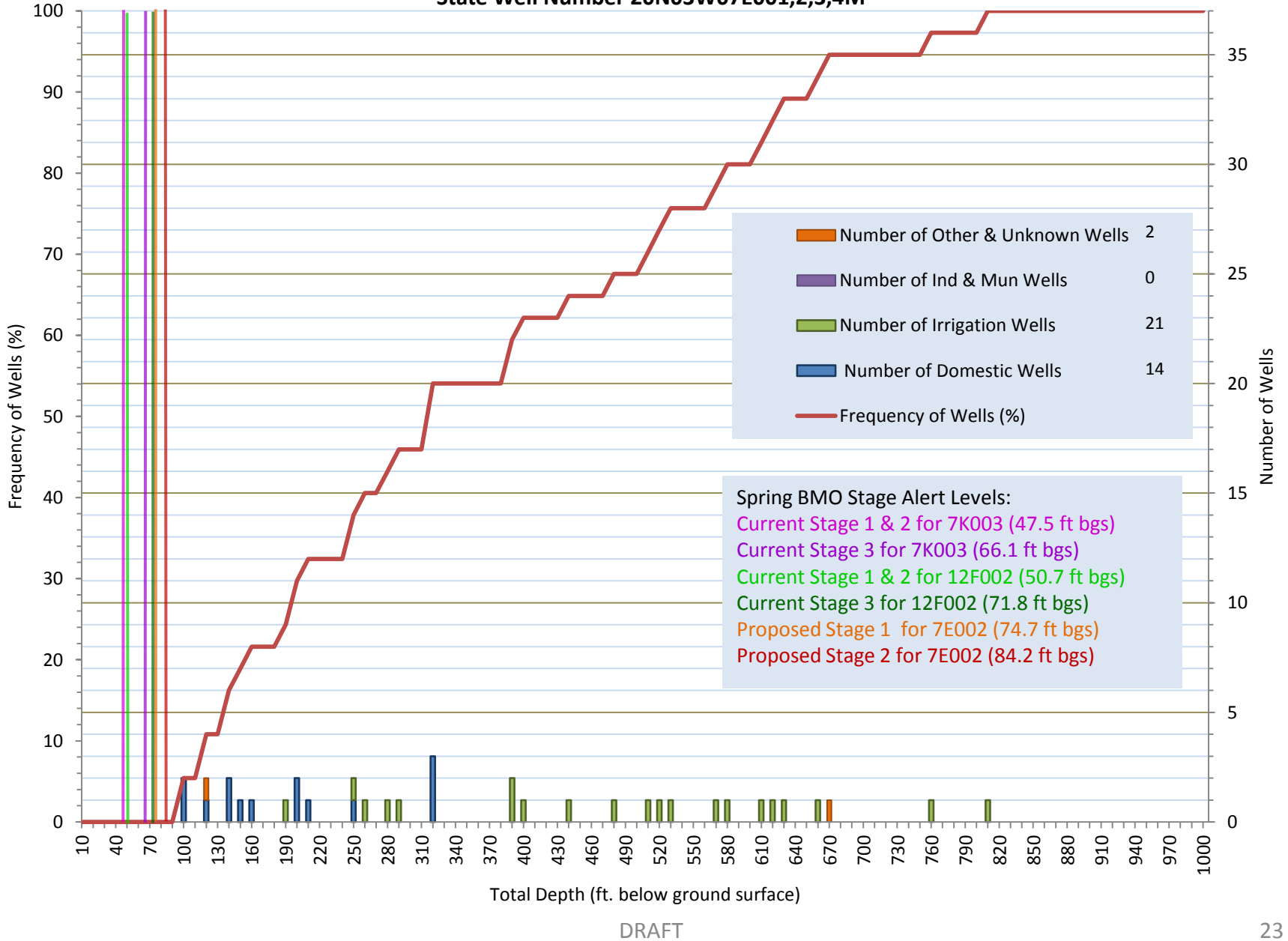


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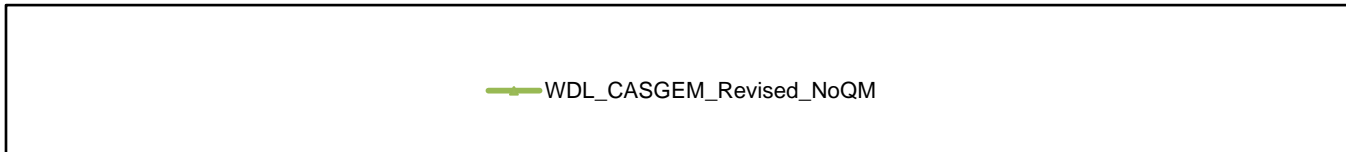
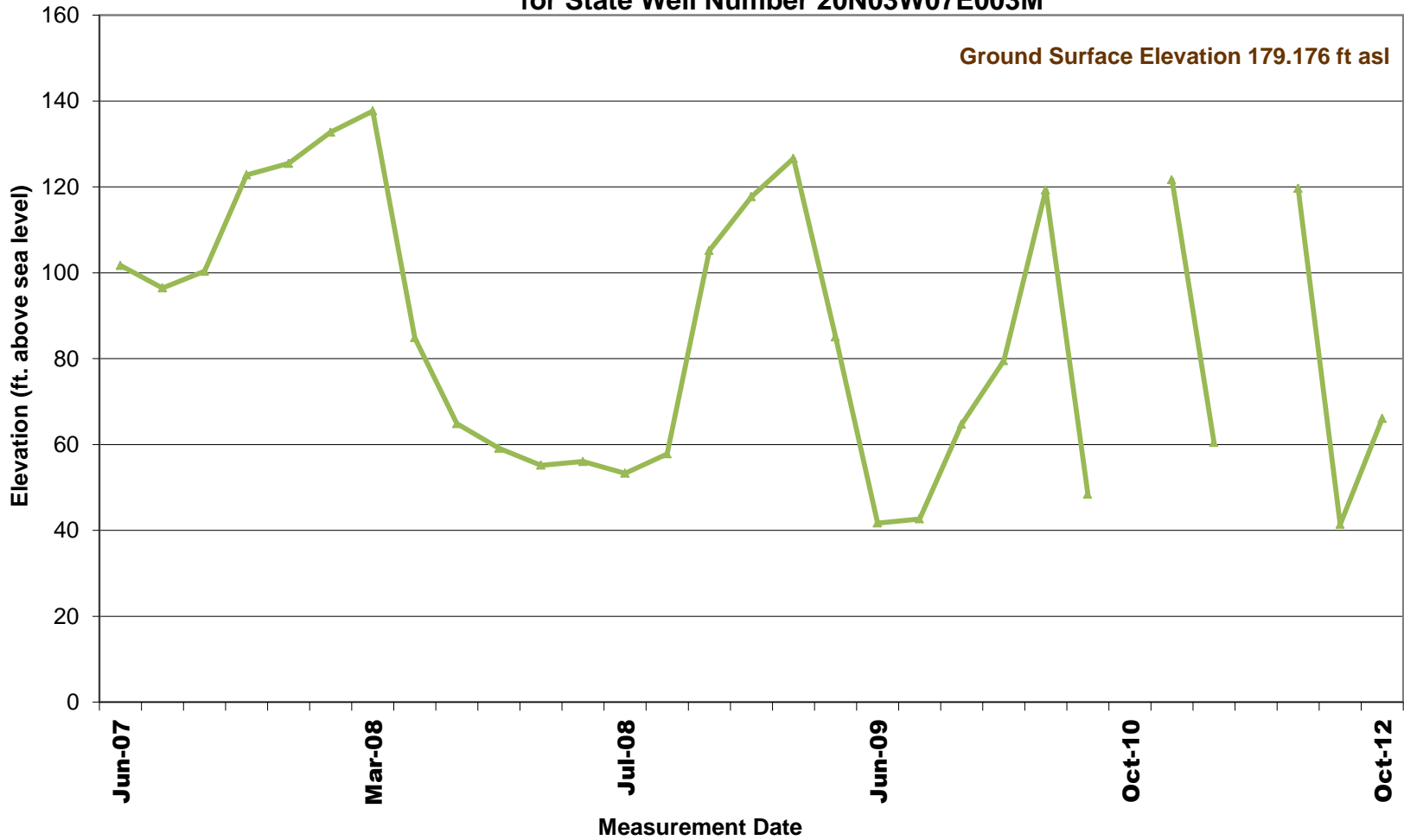




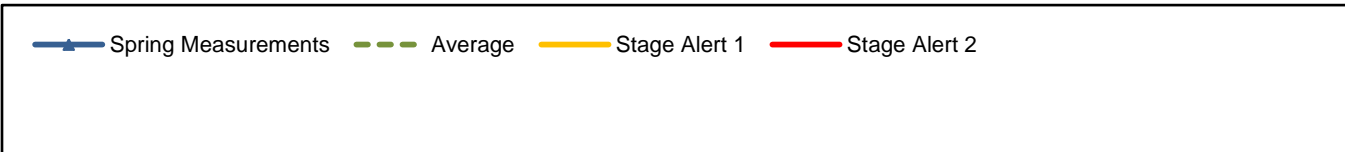
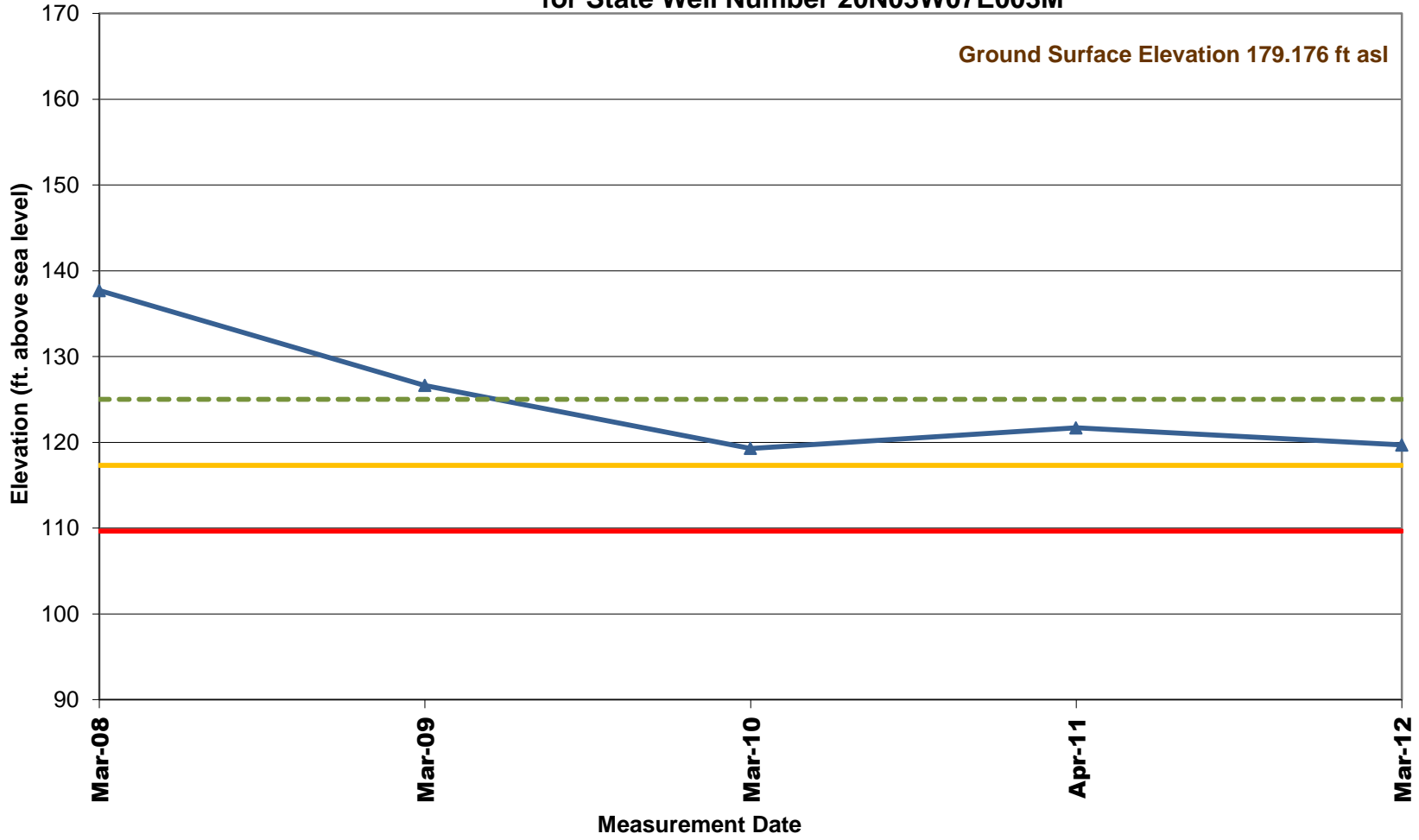
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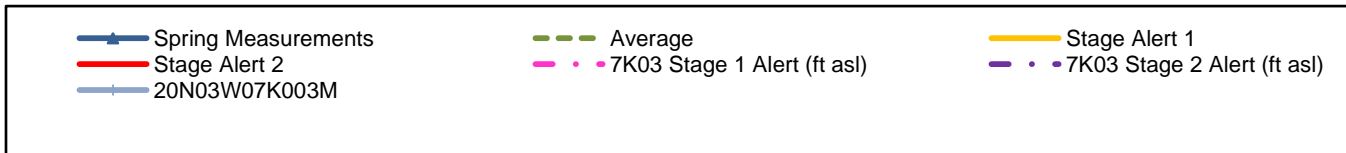
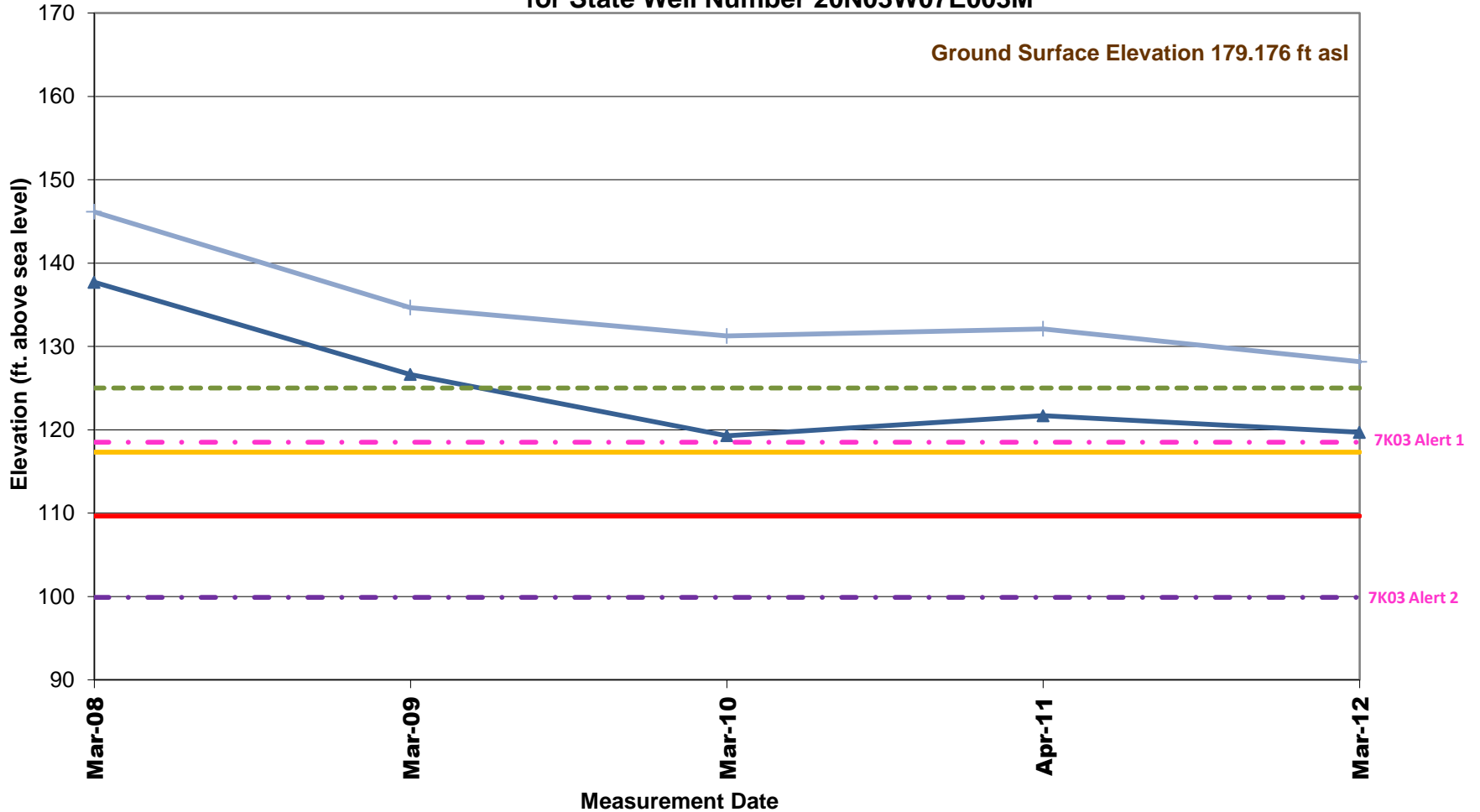
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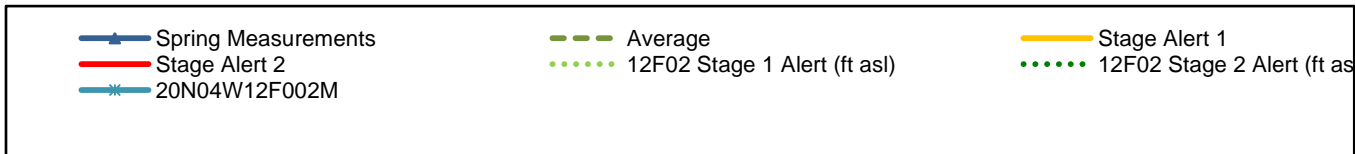
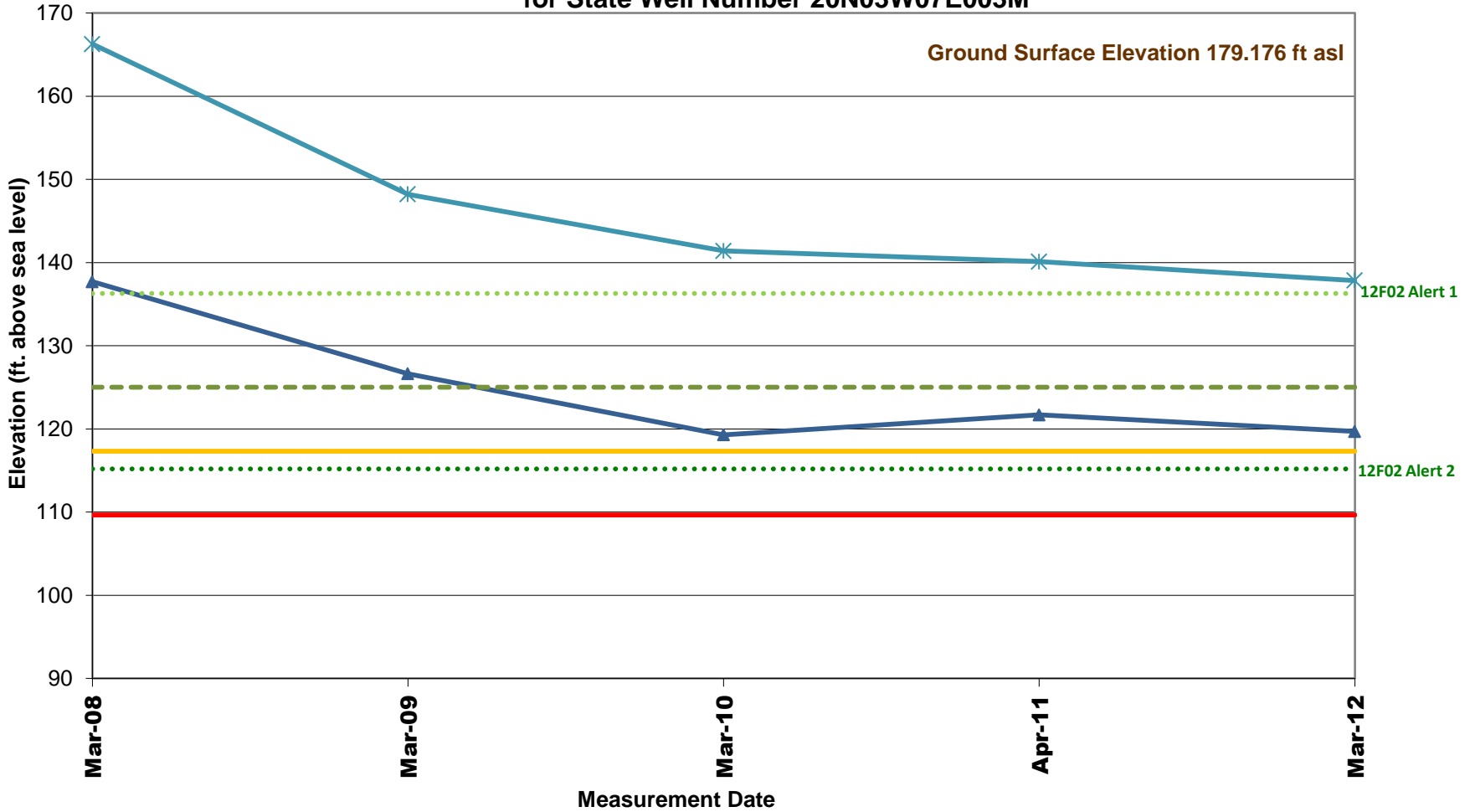
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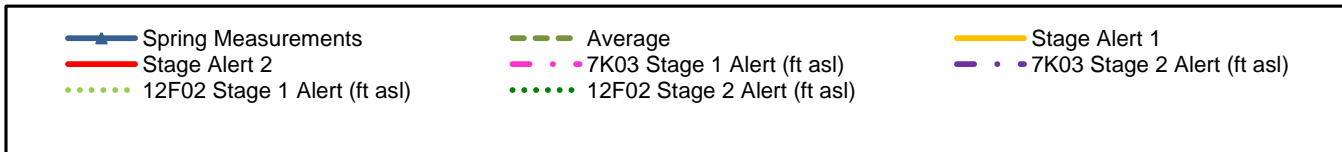
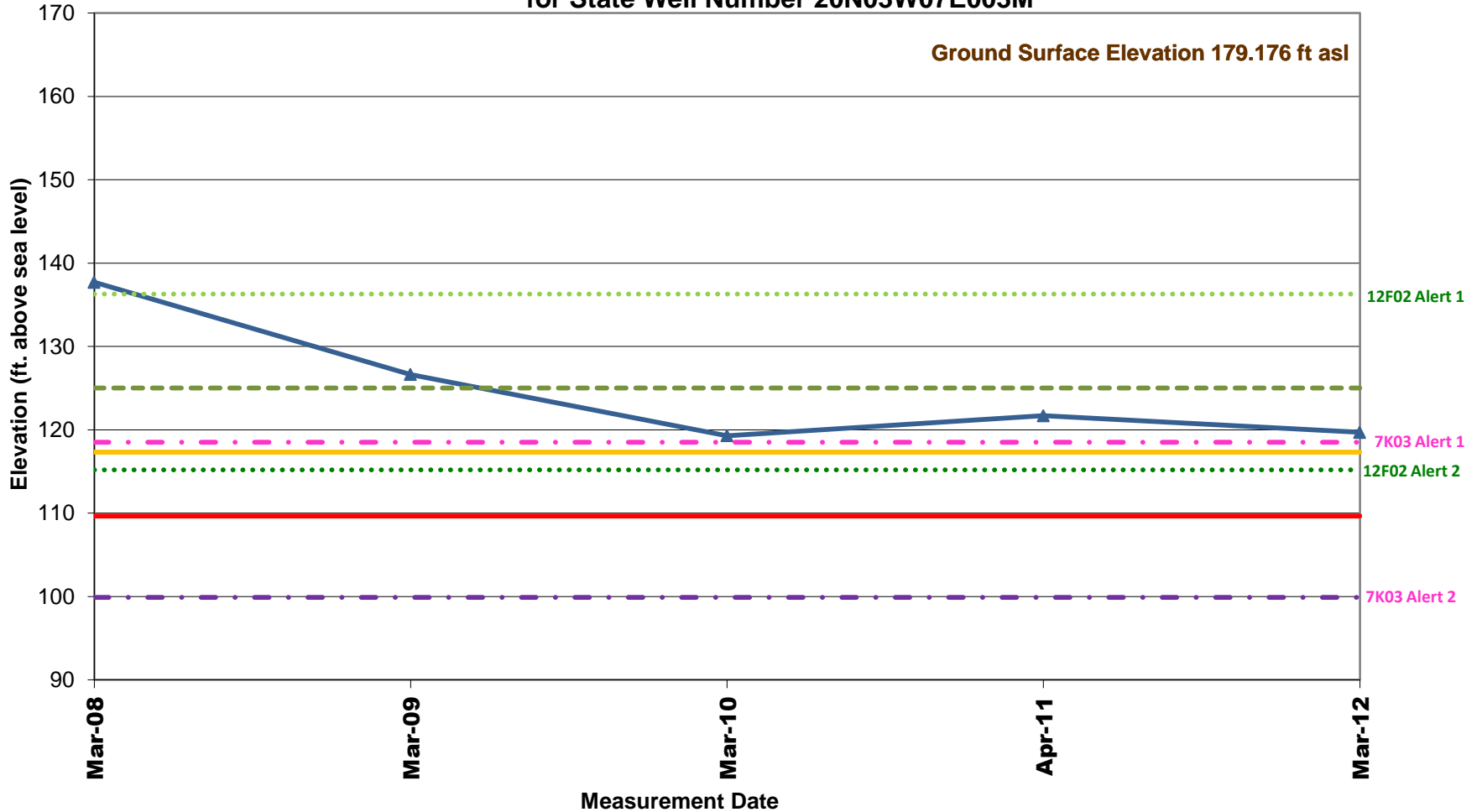
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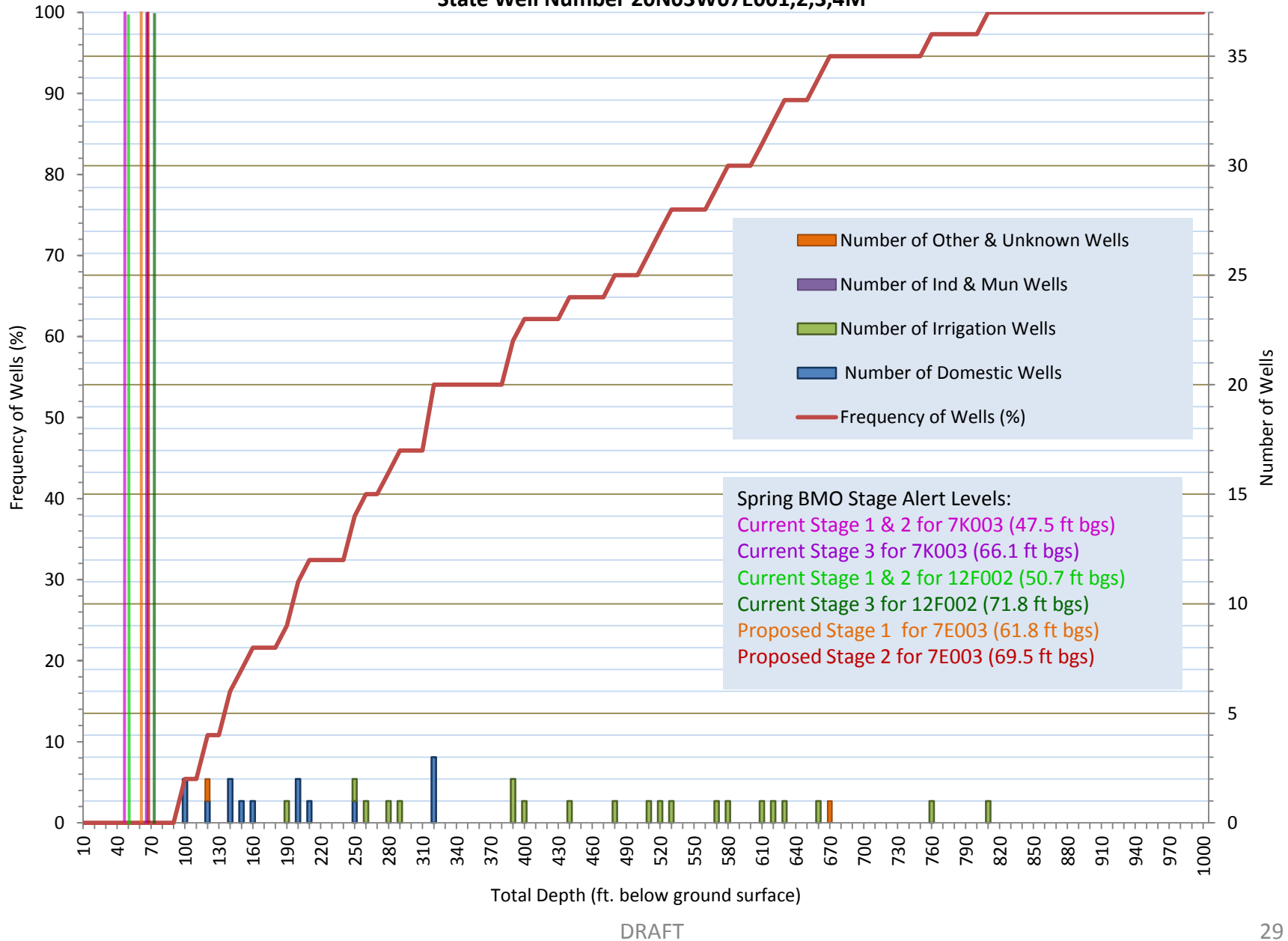
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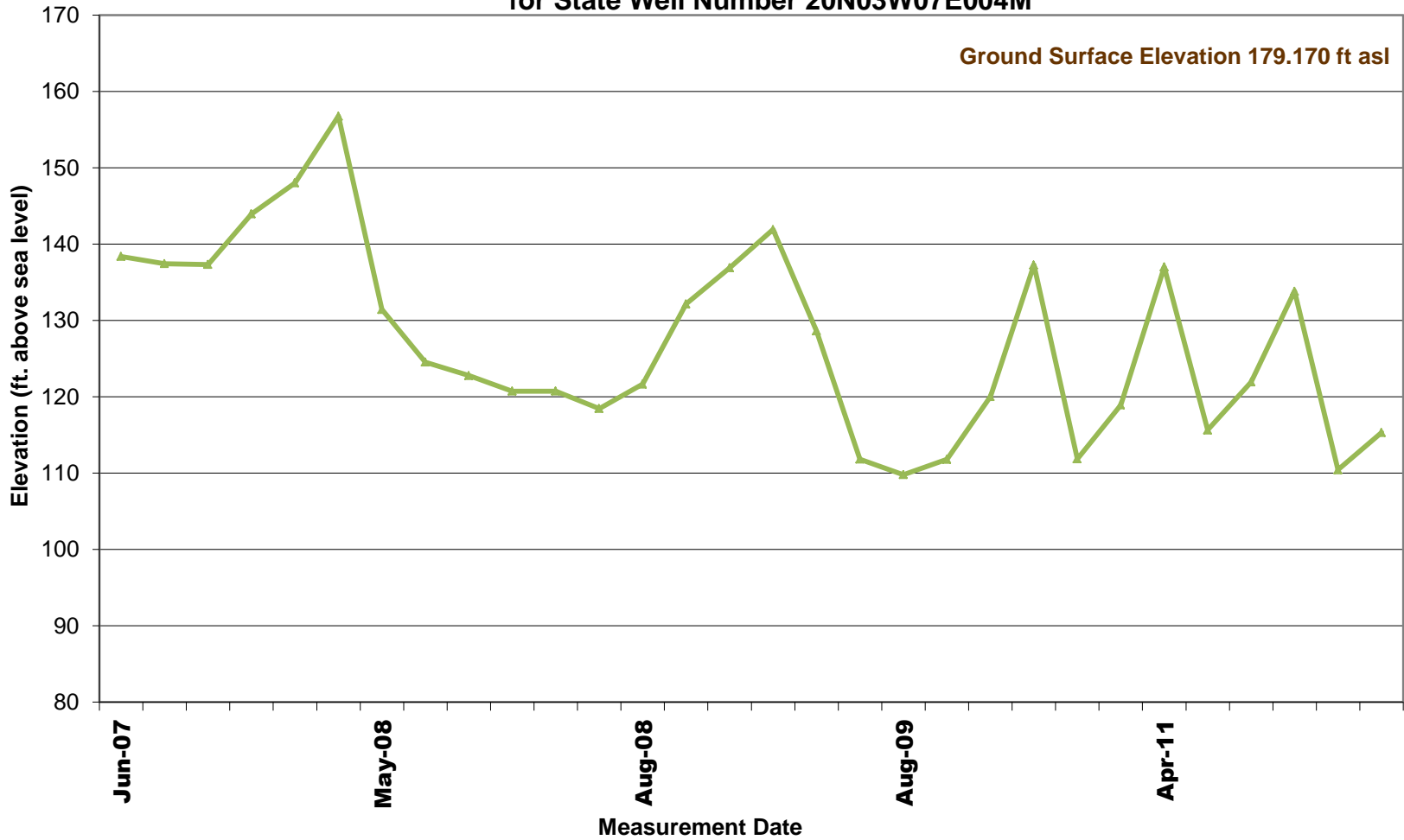
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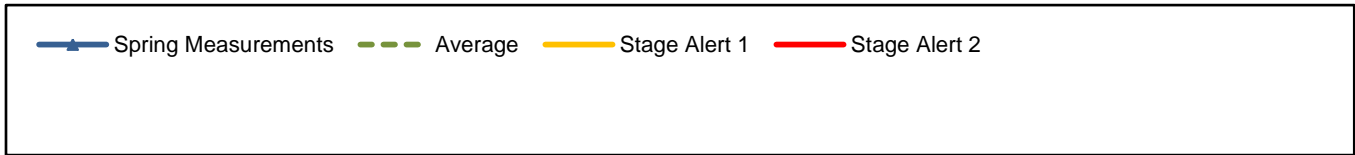
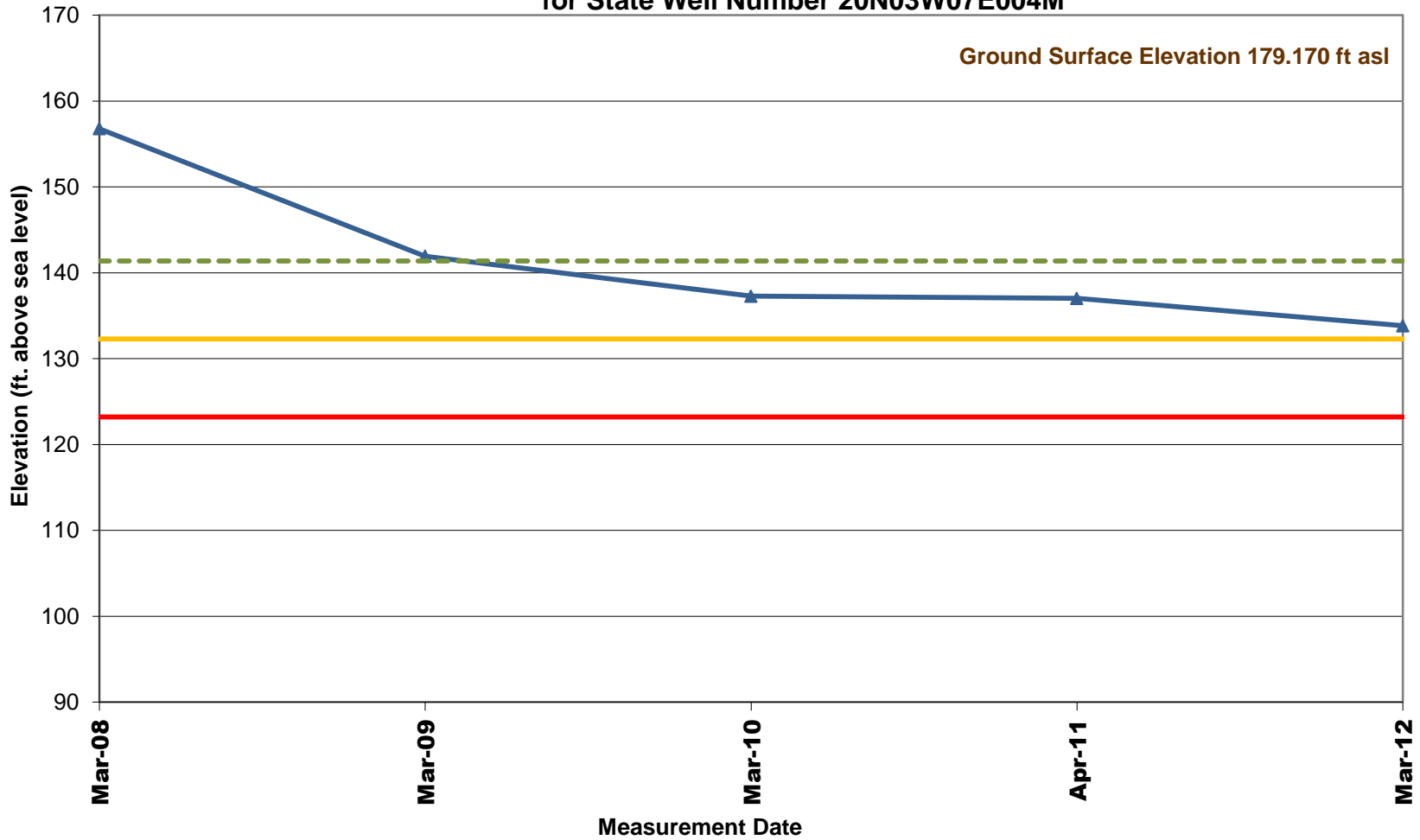


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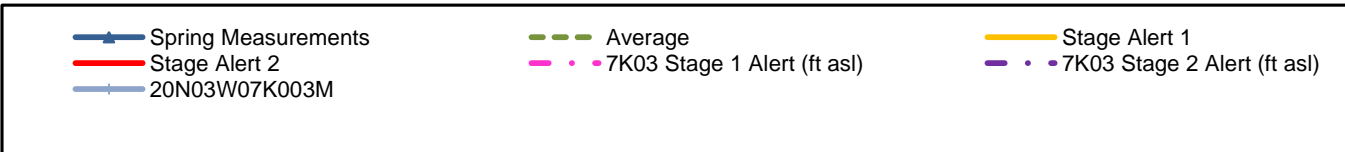
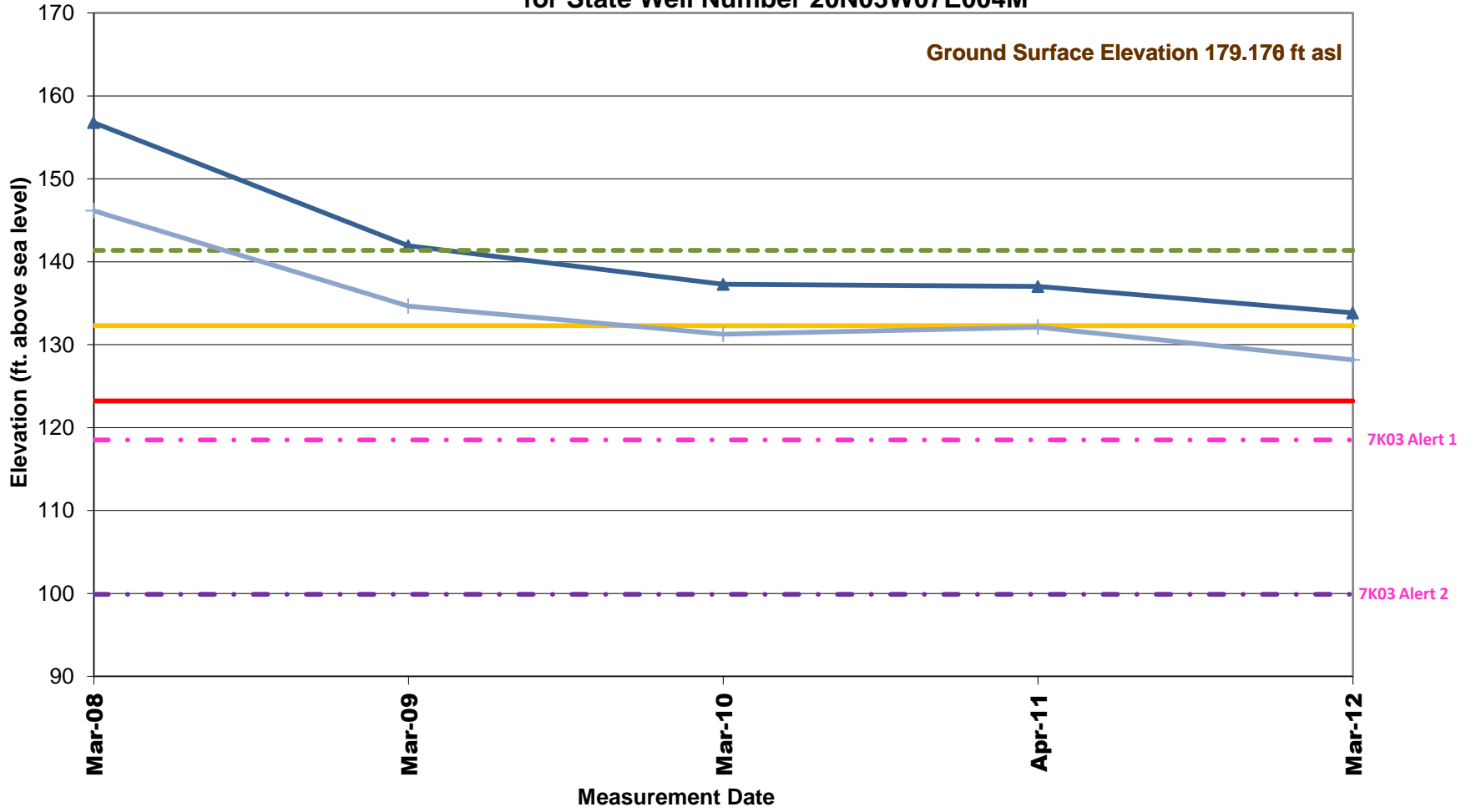




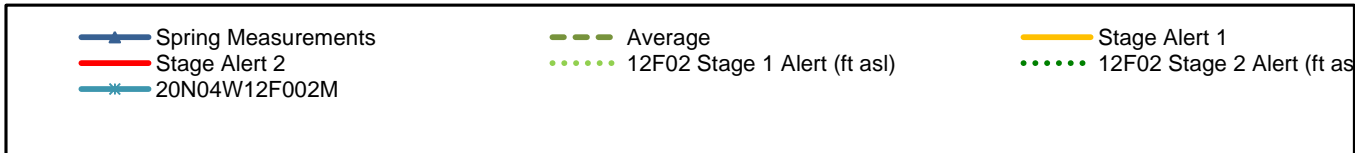
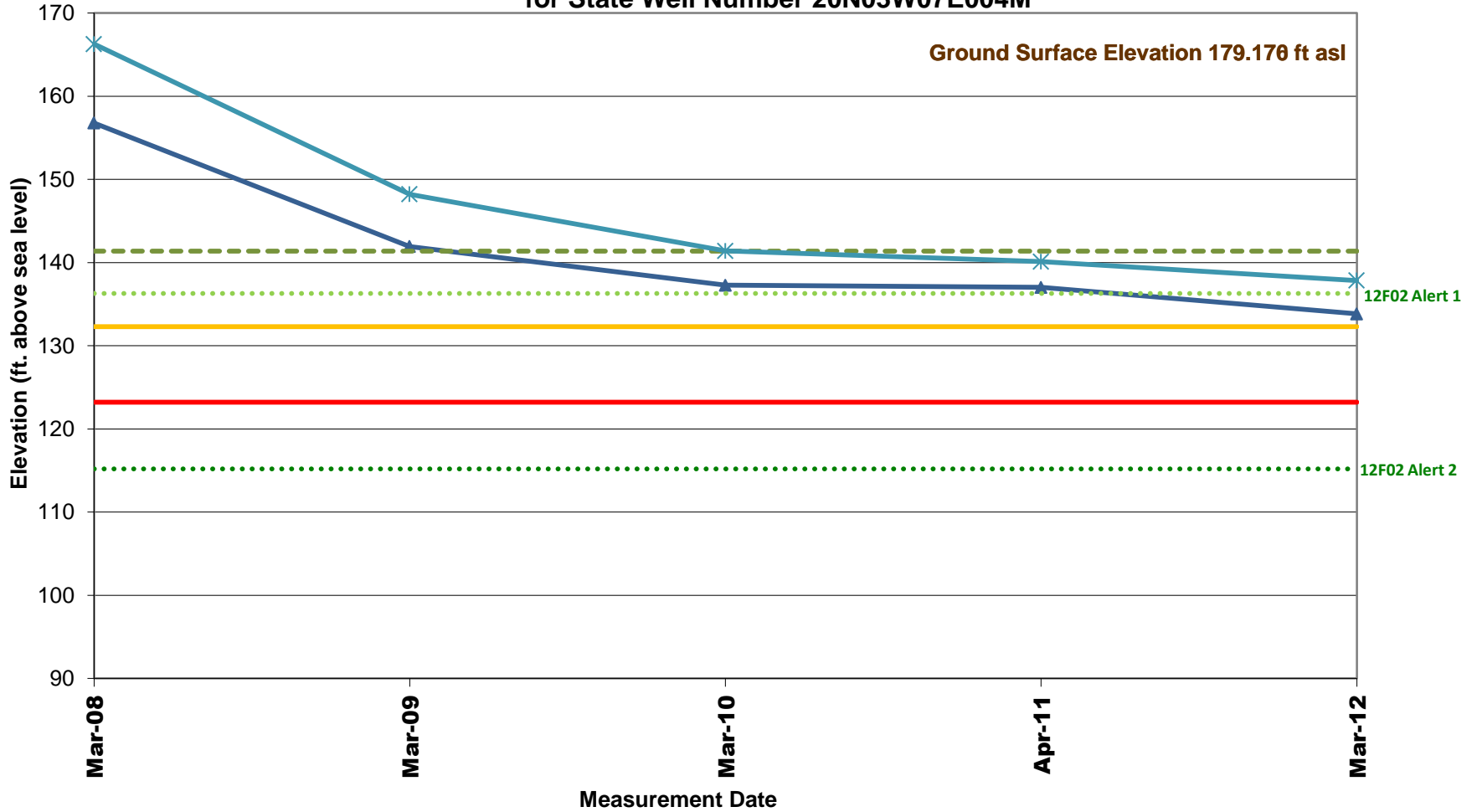
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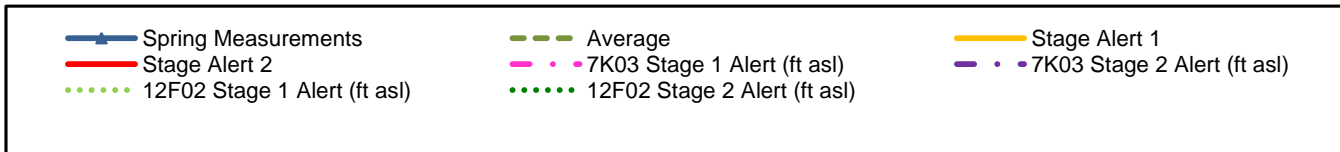
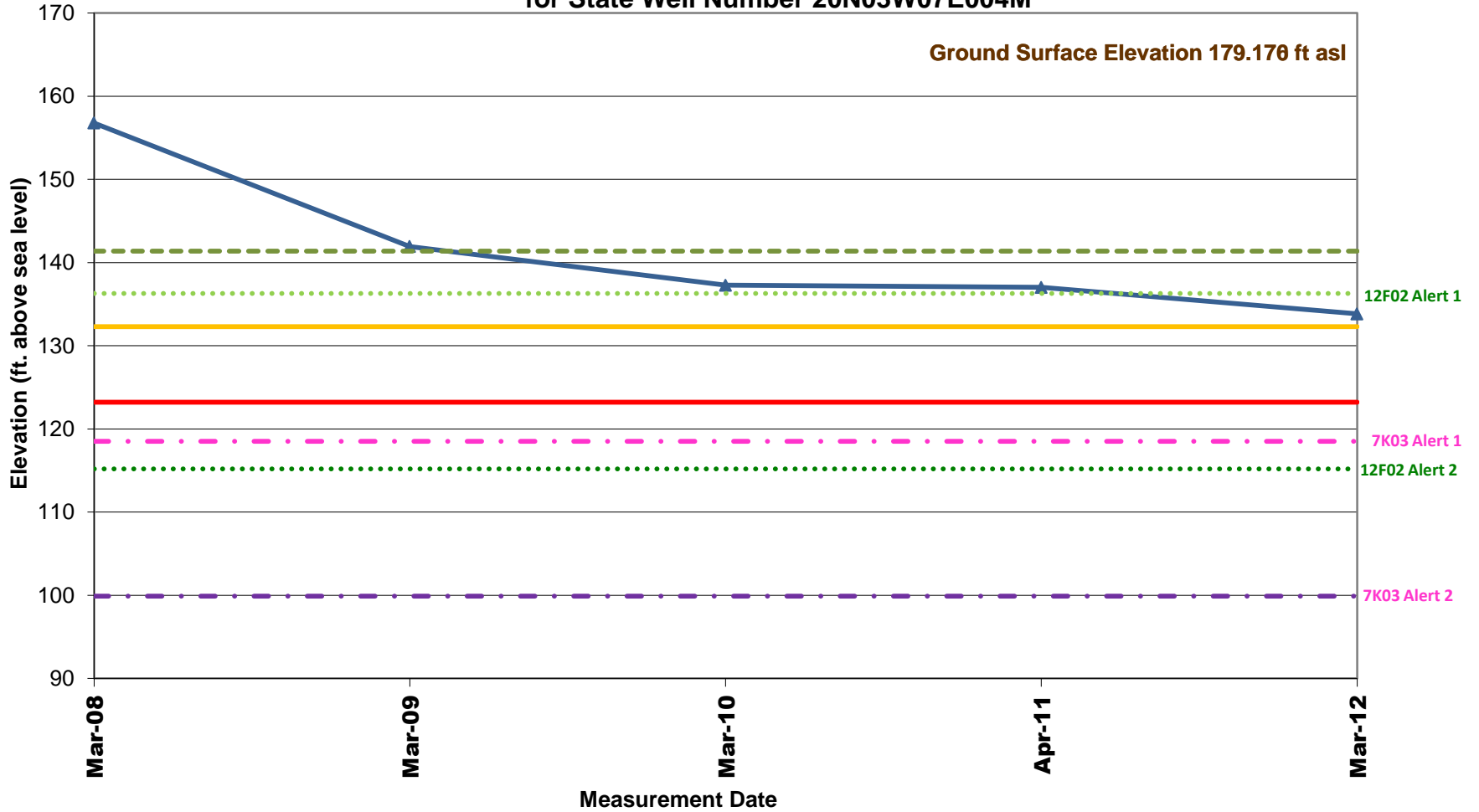
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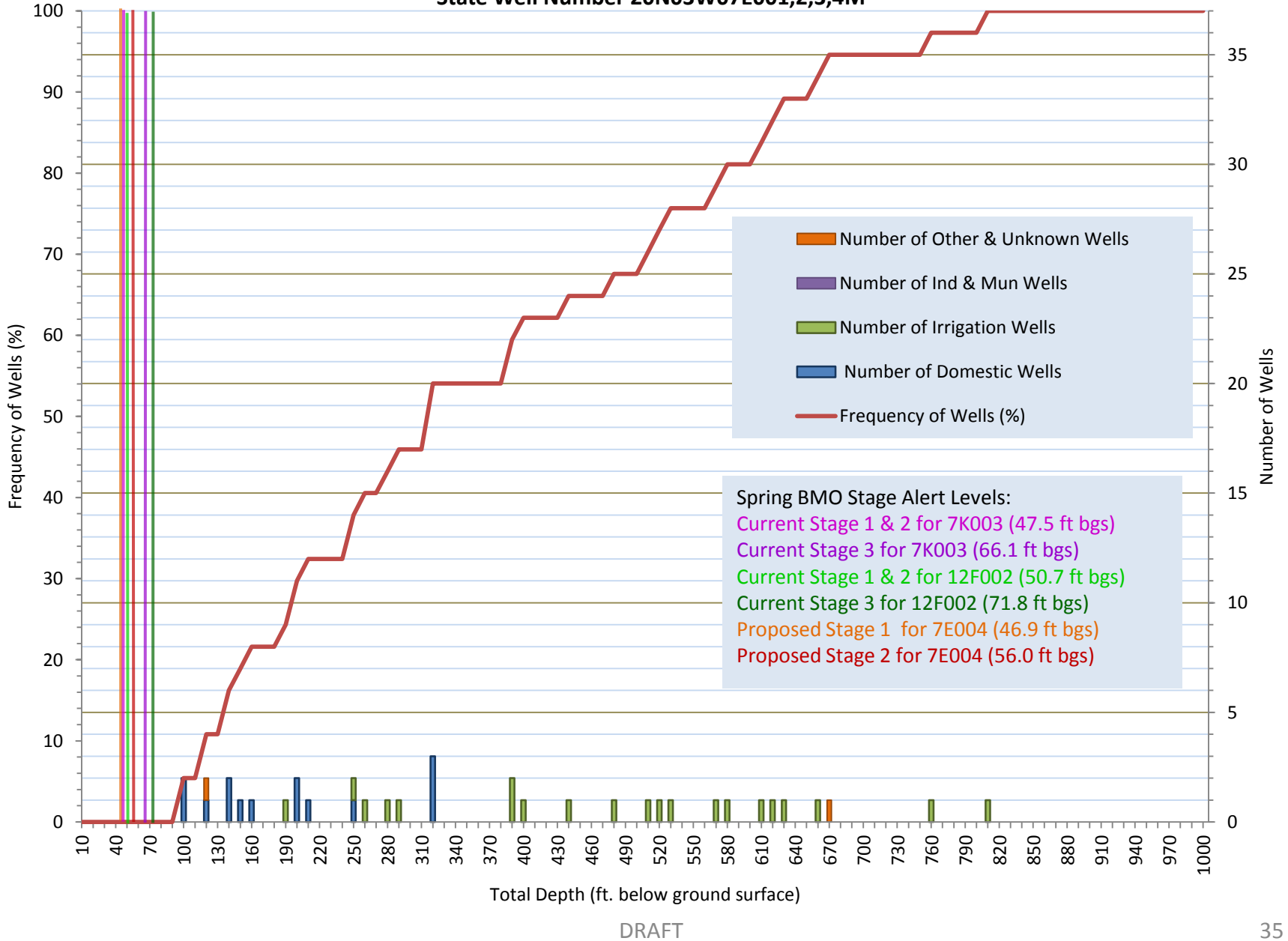
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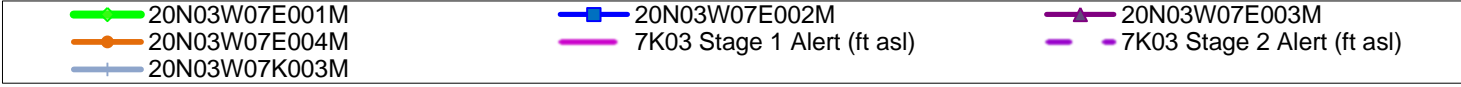
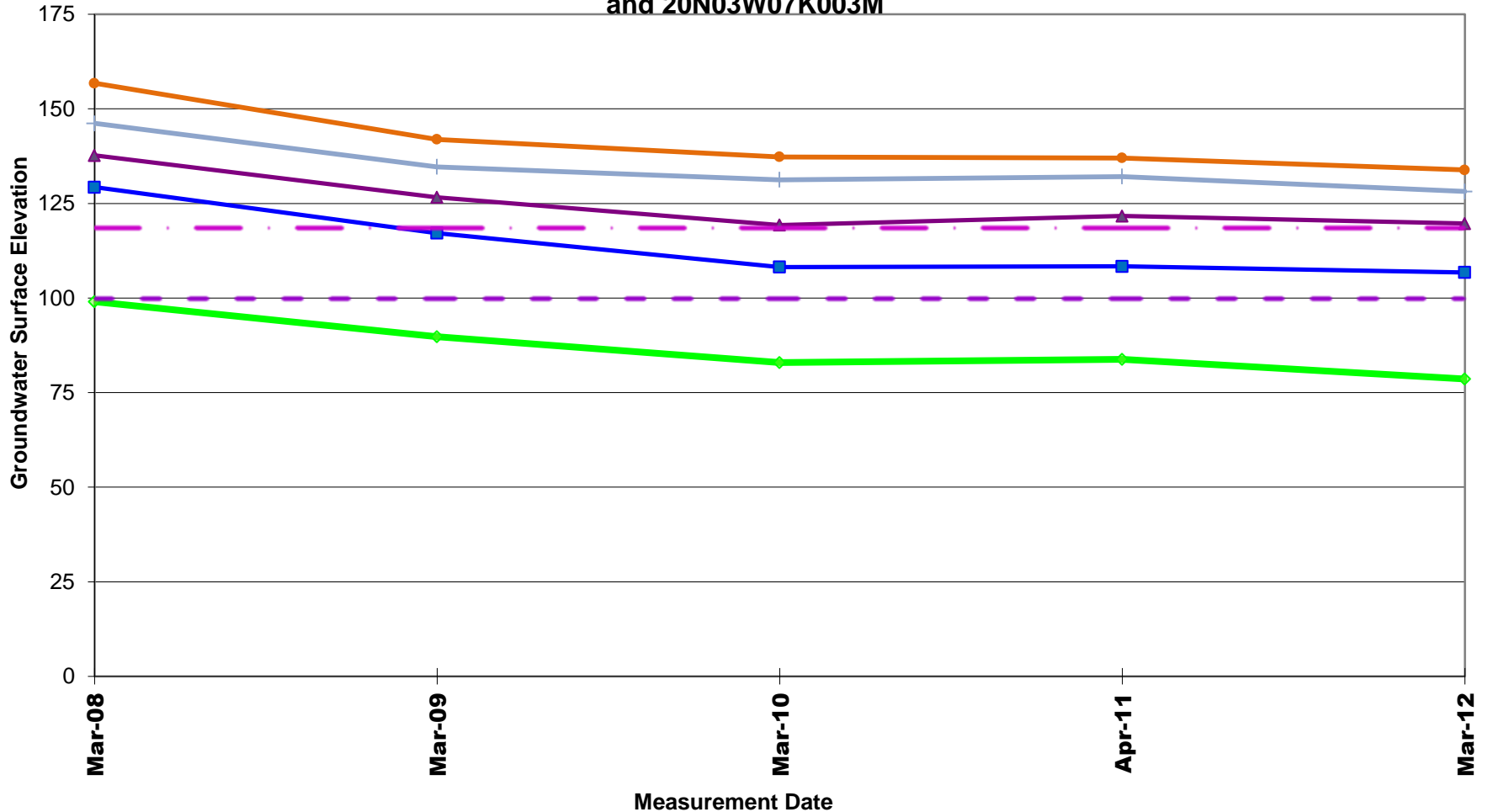
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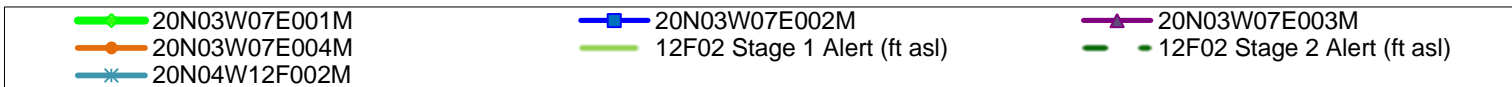
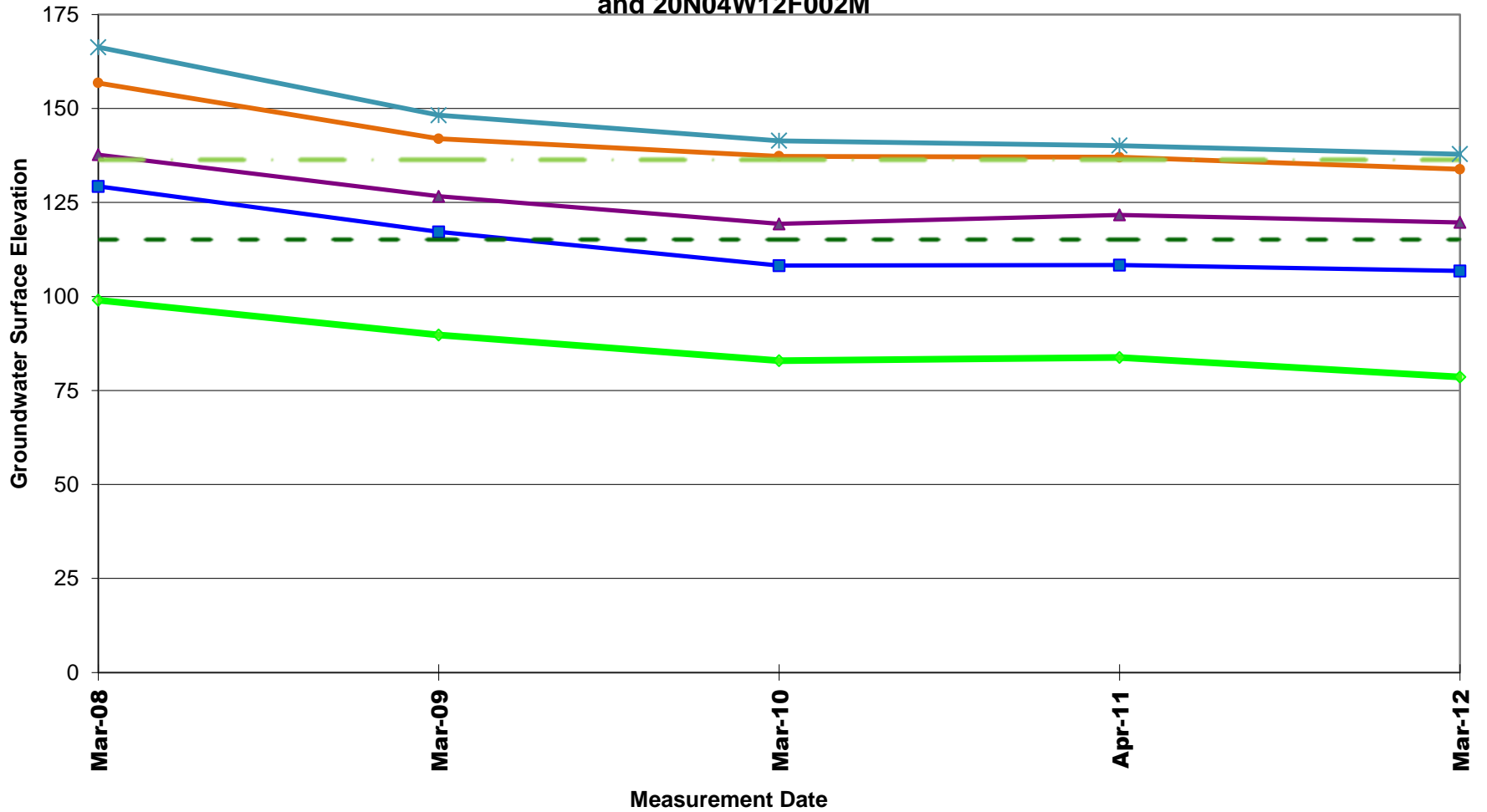
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**Spring Measurements  
20N03W07E001,2,3,4M  
and 20N03W07K003M**



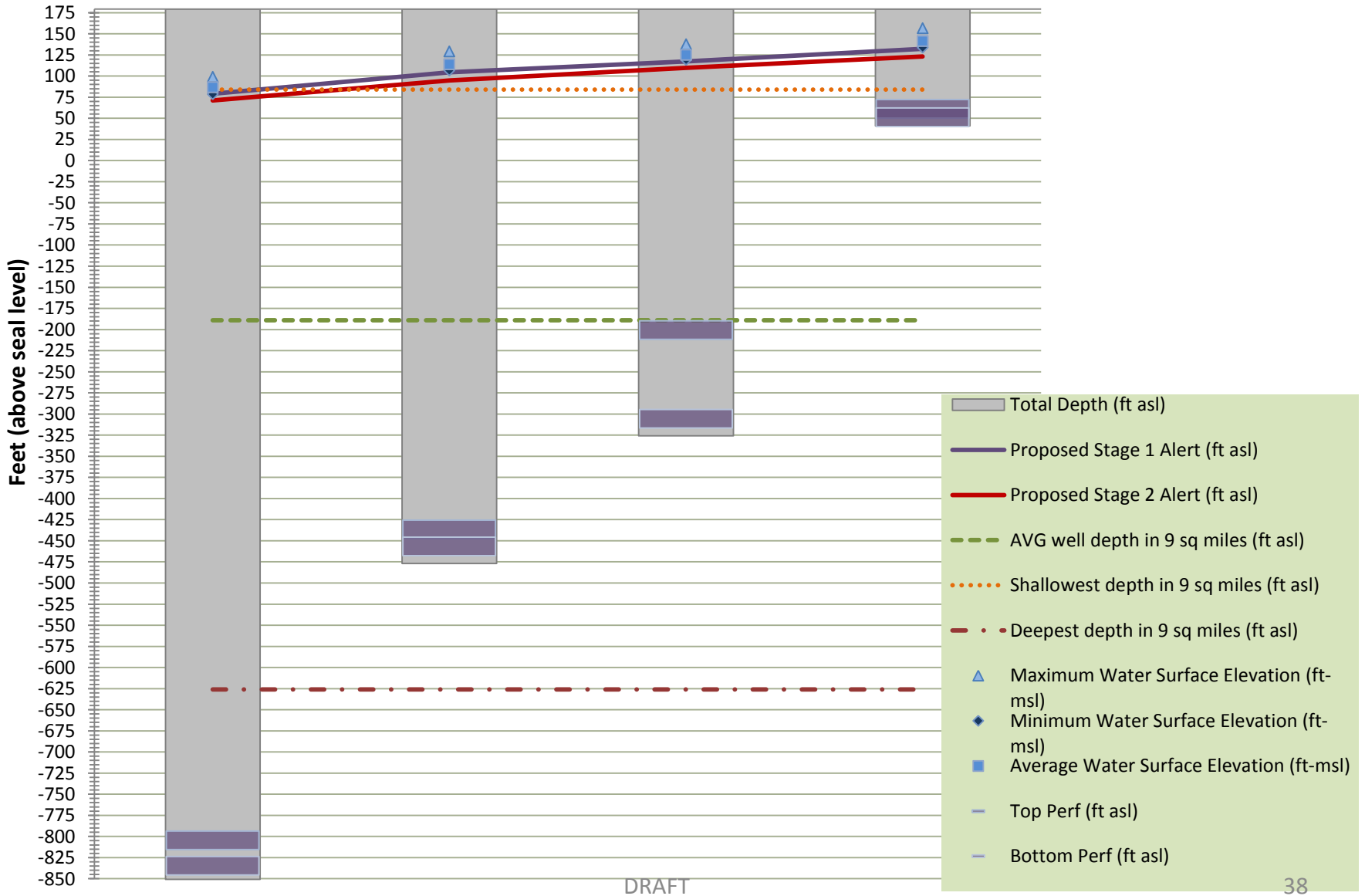
**Spring Measurements  
20N03W07E001,2,3,4M  
and 20N04W12F002M**



# Well Construction

07E01 GSE is 179.172 ft asl

20N03W07E01M    20N03W07E02M    20N03W07E03M    20N03W07E04M





# Well Construction

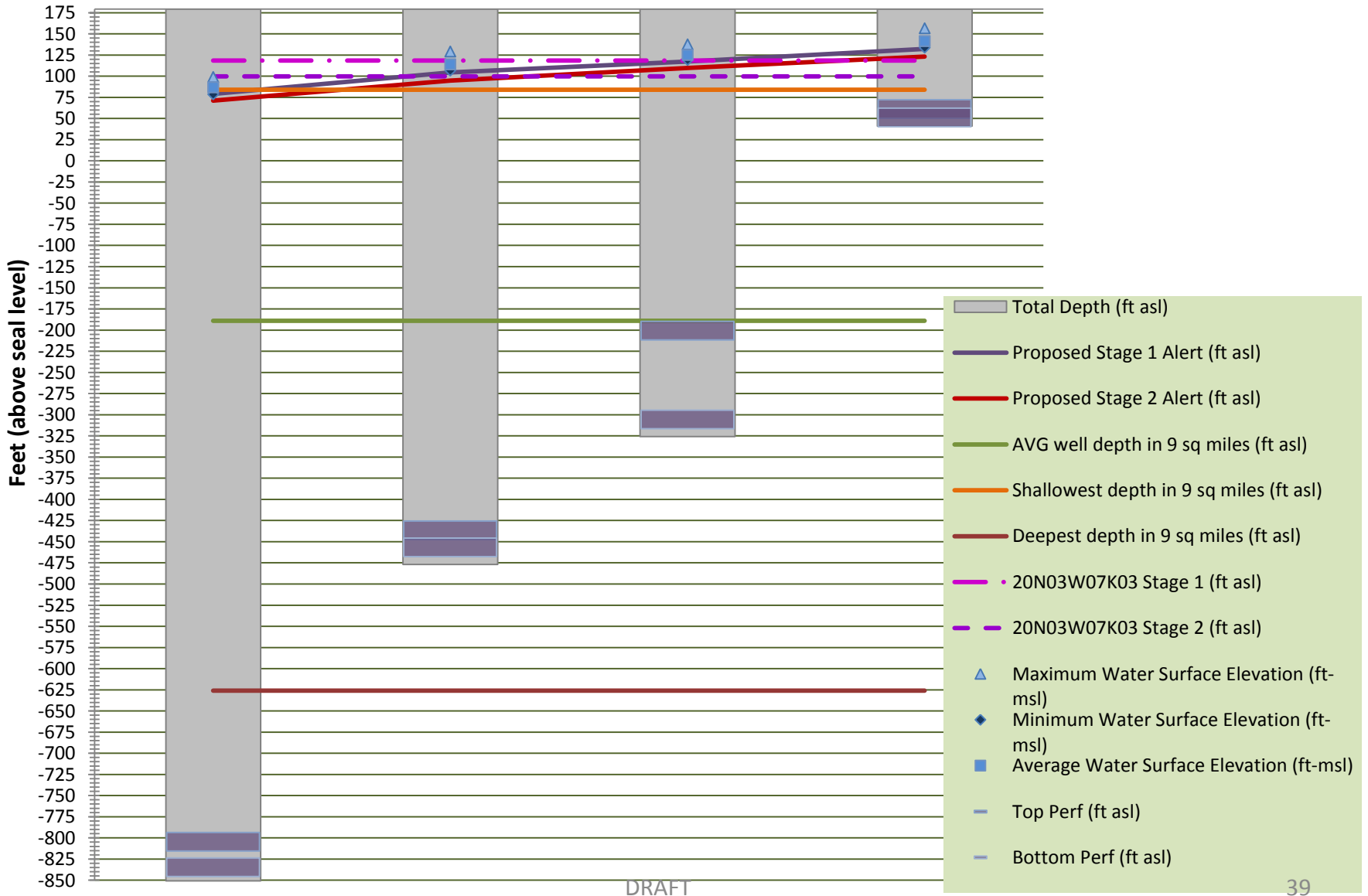
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20N03W07E01M

20N03W07E02M

20N03W07E03M

20N03W07E04M



# Well Construction

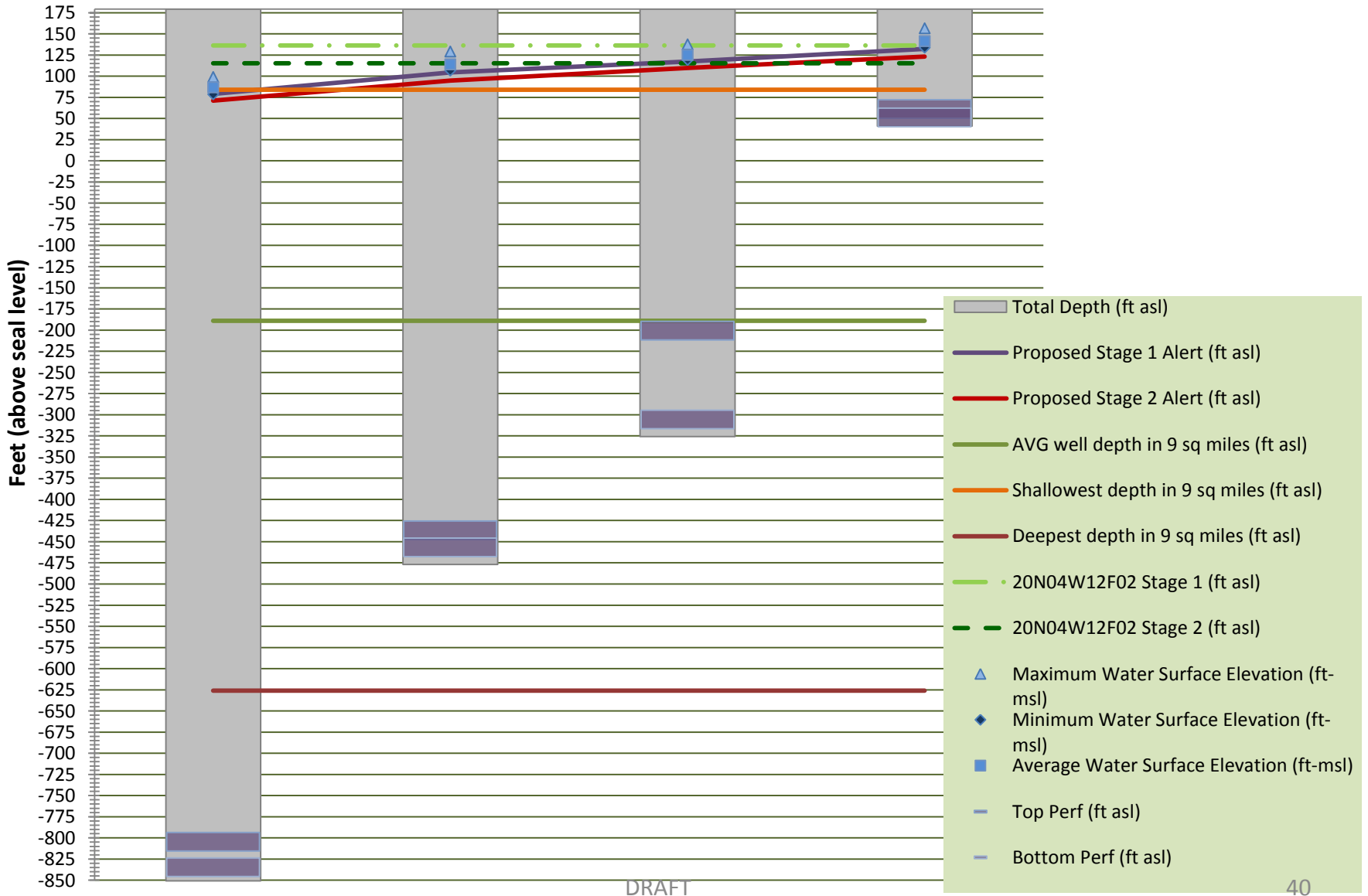
07E01 GSE is 179.172 ft asl

20N03W07E01M

20N03W07E02M

20N03W07E03M

20N03W07E04M



County of **Glenn**

**Jim Donnelly**, Agricultural Commissioner  
Sealer of Weights & Measures

**Department of Agriculture**

**Jean S. Miller**, Assistant Agricultural Commissioner  
Sealer of Weights & Measures

Darren Cordova  
MBK Engineers  
1771 Tribute Road, Suite A  
Sacramento, CA 95815

Dear Mr. Cordova,

Thank you for submitting the Reclamation District 1004 Proposal for 2013 Water Transfer (Proposal). We appreciate your cooperation with the County to more effectively manage our water resource.

As you are aware, Glenn County incorporated Export Water Transfer Guidelines as Exhibit C into the Glenn County Code 20.003. It is essential to the management of water to follow these guidelines. The majority of the Proposal meets or exceeds the requirements in the Guidelines.

The Export Water Transfer Guidelines (Guidelines), under Part 4: Water and Technical Advisory Committee's Roles and Responsibilities states "During the export/transfer program, the County will inform the WAC and TAC the weekly amounts of groundwater extracted from each well, ..." Page 4 and Page 5 of the Draft Exhibit 1, Groundwater Pumping Proposal, Monitoring and Reporting Plan, states the "seller shall start measurements at the initiation of pumping to replace Transfer Water and continue recording measurements once each month..." which is in conflict with the Guidelines. These measurements should be recoded on a weekly basis.

With regards to the 2013 Water Transfer Groundwater Mitigation Plan, Glenn County has identified Conflict Resolution procedures that shall be used as part of the Guidelines in which the County WAC should be the contact person for any disputes in Glenn County. Below is a copy of the text regarding Conflict Resolution in the Guidelines.

**Conflict Resolution**

In the event of a conflict, the procedure for dispute resolution is the procedure incorporated by reference into County Code 20.03 (Appendix A of Exhibit A), which shall be used under these Guidelines. The process begins when a report is received and reviewed by the TAC who then prepares an initial investigation report and notifies the local sub-watershed WAC member(s). Local groundwater information is assembled and committee representatives make site visits, collect and assemble additional data, and prepare and present their findings and recommendations to the Board for action. County Code 20.03 and the adopted Basin Management Objective (BMO) concept have provisions for the County's authority to intervene in a tiered fashion that include the implementation of an adaptive management program. (Ord. 1237 § 1, 2012)

The Glenn County Technical Advisory Committee will meet Tuesday, May 28, at which time this proposal will be discussed.

720 N. Colusa Street  
P.O. Box 351  
Willows, CA 95988

Phone: (530) 934-6501  
Fax: (530) 934-6503  
Email: [agcommr@countyofglenn.net](mailto:agcommr@countyofglenn.net)

If you have any questions or comments, please do not hesitate to contact me by phone at (530) 934-6501 or by email at [lhunter@countyofglenn.net](mailto:lhunter@countyofglenn.net).

Sincerely,

A handwritten signature in blue ink, appearing to read "Lisa Hunter", with a stylized flourish extending to the right.

Lisa Hunter  
Water Resource Coordinator

County of **Glenn**

**Jim Donnelly**, Agricultural Commissioner  
Sealer of Weights & Measures

**Department of Agriculture**

**Jean S. Miller**, Assistant Agricultural Commissioner  
Sealer of Weights & Measures

Zac Dickens  
Glenn-Colusa Irrigation District  
PO Box 150  
Willows, CA 95988

Dear Mr. Dickens,

Thank you for submitting the Notice of Preparation of Initial Study and Proposed Negative Declaration for 2013 Water Transfer to San Luis & Delta-Mendota Water Authority (NOP). We appreciate your cooperation with the County to more effectively manage our water resource.

As you are aware, Glenn County incorporated Export Water Transfer Guidelines as Exhibit C into the Glenn County Code 20.003. It is essential to the management of water to follow these guidelines. The majority of the NOP meets or exceeds the requirements in the Guidelines.

Upon review of the NOP, some inconsistencies were noted on whether GCID owned well will be used exclusively or if landowner wells will also be used. On the NOP title page, the first paragraph states "both GCID and private landowners' wells", whereas page 2-2 states GCID-owned wells. Page 2-7, paragraph 4 discusses coordination with well owners, and again on page 4-28, paragraph 1 mentions wells being operated by willing landowners. It appears from the maps that only GCID-owned wells will be used, but please clarify throughout the document.

Page 4-22 discusses well locations. In the first paragraph under Table 4-3, it notes "Please Note: Stony Creek is defined as neither a major nor minor surface water tributary to the Delta per Appendix B. Well Acceptance Criteria in DWR's Draft Technical Information for Preparing Water Transfer Proposals – February 2013." According to Table A-1, Well Acceptance Criteria included in the report on page A-4, Stony Creek is listed as a major surface water tributary to the Delta. Please clarify this discrepancy.

Beginning on page 3-6, Section 3.4.1 contains information that is inconsistent with the County's data under the Regulatory Background section. Portions of this section appear to be out-of-date. The Regulatory Background section must be revised to incorporate the correct information regarding the Glenn County Water Advisory Committee, Ordinance 1237 (County Code 20.003), and Export Water Transfer Guidelines (2012).

Appendix A: Groundwater Minimization Measures for Reclamation Transfer Approval discusses the Monitoring Plan. The majority of the section meets or exceeds the requirements in the Guidelines. The portion regarding flow measurements states "readings will be recorded upon initiation of pumping and at designated times, but no less than monthly, during the duration of the transfer." This is in conflict with the Guidelines which states under Part 4: Water and Technical Advisory Committee's Roles and Responsibilities "During the export/transfer program, the County will inform the WAC and TAC the weekly amounts of groundwater extracted from each well ..." Amounts of groundwater extracted should be recorded weekly.

720 N. Colusa Street  
P.O. Box 351  
Willows, CA 95988

Phone: (530) 934-6501  
Fax: (530) 934-6503  
Email: [agcommr@countyofglenn.net](mailto:agcommr@countyofglenn.net)

Page A-3 of the NOP describes the mitigation plan. Glenn County has identified Conflict Resolution procedures that shall be used as part of the Guidelines in which the County WAC should be the contact person for any disputes in Glenn County. Below is a copy of the text regarding Conflict Resolution in the Guidelines.

#### Conflict Resolution

In the event of a conflict, the procedure for dispute resolution is the procedure incorporated by reference into County Code 20.03 (Appendix A of Exhibit A), which shall be used under these Guidelines. The process begins when a report is received and reviewed by the TAC who then prepares an initial investigation report and notifies the local sub-watershed WAC member(s). Local groundwater information is assembled and committee representatives make site visits, collect and assemble additional data, and prepare and present their findings and recommendations to the Board for action. County Code 20.03 and the adopted Basin Management Objective (BMO) concept have provisions for the County's authority to intervene in a tiered fashion that include the implementation of an adaptive management program. (Ord. 1237 § 1, 2012)

In addition, in the Required Water Transfer Proposal Information dated May 17, 2013, on page 3 states that the Glenn County Board of Supervisors are slated to discuss the proposal on June 1. This statement is incorrect. This proposal has not yet been forwarded to the Board of Supervisors for discussion.

The Glenn County Technical Advisory Committee will meet Tuesday, May 28, at which time this NOP will be discussed.

If you have any questions or comments, please do not hesitate to contact me by phone at (530) 934-6501 or by email at [lhunter@countyofglenn.net](mailto:lhunter@countyofglenn.net).

Sincerely,

A handwritten signature in blue ink, appearing to read "Lisa Hunter", with a long horizontal flourish extending to the right.

Lisa Hunter  
Water Resource Coordinator