

Glacier Ridge Receptor Summary - August 15, 2016

| Receptor ID | Participating Parcel? | UTM Coordinates | | Cumulative Calculated Sound Power Level at Receptor [dBA] | Cumulative Predicted Shadow Flicker [hours per year] | Nearest Turbine | Distance to Nearest Turbine [m] | Distance to Nearest Turbine [ft] |
|-------------|-----------------------|-----------------|--------------|---|--|-----------------|---------------------------------|----------------------------------|
| | | Easting [m] | Northing [m] | | | | | |
| R014 | Yes | 587562 | 5221104 | 40.0 | 0 | A9 | 941 | 3089 |
| R021 | Yes | 588531 | 5220177 | 40.8 | 4 | A9 | 1007 | 3304 |
| R022 | No | 590255 | 5217954 | 38.7 | 2 | T87 | 1295 | 4247 |
| R023 | No | 590572 | 5217874 | 37.1 | N/A* | T87 | 1573 | 5159 |
| R024 | Yes | 585578 | 5219533 | 41.2 | N/A* | T81 | 1534 | 5034 |
| R025 | No | 585118 | 5217293 | 46.1 | 27 | T79 | 600 | 1966 |
| R028 | Yes | 584354 | 5216931 | 43.1 | 3 | T78 | 1028 | 3372 |
| R029 | No | 584690 | 5214845 | 45.6 | 22 | T76 | 689 | 2262 |
| R030 | Yes | 583869 | 5214113 | 45.7 | 0 | T76 | 1080 | 3542 |
| R031 | No | 587158 | 5216301 | 45.9 | 23 | T71 | 617 | 2025 |
| R032 | No | 586878 | 5213678 | 42.9 | 3 | T61 | 1161 | 3808 |
| R033 | No | 588565 | 5214953 | 45.0 | 20 | T67 | 621 | 2039 |
| R034 | No | 587238 | 5209958 | 46.4 | 5 | T51 | 783 | 2568 |
| R035 | Yes | 586989 | 5209860 | 46.1 | 9 | T50 | 846 | 2774 |
| R036 | No | 588612 | 5210827 | 45.4 | 9 | T54 | 711 | 2334 |
| R037 | No | 590176 | 5209874 | 41.5 | 5 | T41 | 1285 | 4216 |
| R038 | No | 591832 | 5209102 | 44.1 | 12 | T42 | 600 | 1969 |
| R042 | No | 583918 | 5208982 | 45.9 | 17 | T55 | 617 | 2022 |
| R043 | No | 588721 | 5208679 | 44.7 | 8 | A20 | 898 | 2947 |
| R045 | Yes | 587501 | 5203580 | 45.9 | 13 | T18 | 604 | 1981 |
| R046 | Yes | 587109 | 5204862 | 45.7 | 9 | T30 | 627 | 2057 |
| R047 | Yes | 587199 | 5204831 | 46.0 | 4 | T30 | 619 | 2032 |
| R048 | Yes | 587383 | 5202578 | 45.7 | 24 | T9 | 623 | 2047 |
| R049 | Yes | 585767 | 5202491 | 47.1 | 32 | T7 | 606 | 1990 |
| R050 | No | 585108 | 5204313 | 46.5 | 13 | T16 | 640 | 2100 |
| R051 | No | 585569 | 5204380 | 45.8 | 9 | T17 | 599 | 1967 |
| R052 | No | 586360 | 5206498 | 46.6 | 2 | T28 | 600 | 1968 |
| R053 | Yes | 587162 | 5207247 | 45.5 | 16 | A18 | 604 | 1980 |
| R054 | No | 587053 | 5207619 | 44.4 | 14 | A18 | 888 | 2914 |
| R055 | No | 583742 | 5205228 | 45.2 | 30 | T23 | 616 | 2022 |
| R057 | Yes | 585372 | 5206769 | 48.3 | 44 | T26 | 600 | 1968 |
| R059 | No | 583799 | 5208374 | 42.8 | 3 | T55 | 851 | 2792 |
| R060 | No | 584400 | 5208230 | 45.5 | 4 | T55 | 613 | 2011 |
| R061 | No | 581643 | 5209458 | 39.0 | 2 | A4 | 1218 | 3997 |
| R062 | No | 581835 | 5209785 | 41.0 | 3 | A4 | 1026 | 3365 |
| R063 | No | 581753 | 5209984 | 41.5 | 3 | A4 | 1152 | 3779 |
| R070 | No | 585680 | 5211529 | 47.7 | 0 | A17 | 1089 | 3574 |
| R073 | Yes | 584021 | 5203718 | 46.2 | 14 | T21 | 656 | 2152 |
| R074 | Yes | 584004 | 5203615 | 46.1 | 17 | T15 | 644 | 2113 |
| R075 | Yes | 583392 | 5203391 | 44.2 | 11 | T13 | 843 | 2769 |
| R076 | Yes | 583205 | 5203338 | 43.8 | 6 | T12 | 764 | 2506 |
| R083 | No | 585526 | 5200014 | 38.6 | 0 | T2 | 1159 | 3804 |

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|-------------|-----------------------|-----------------|--------------|---|--|-----------------|---------------------------------|----------------------------------|
| | | Easting [m] | Northing [m] | | | | | |
| R100 | Yes | 588329 | 5202120 | 44.3 | 1 | T9 | 619 | 2238 |
| R111 | No | 591834 | 5206916 | 40.0 | 0 | A3 | 1091 | 3581 |
| R112 | Yes | 588722 | 5214037 | 46.0 | 10 | T66 | 666 | 2185 |
| R119 | No | 583617 | 5215549 | 47.6 | 36 | T76 | 600 | 1967 |
| R124 | Yes | 588614 | 5217226 | 40.9 | 0 | T85 | 1138 | 3735 |
| R127 | No | 584738 | 5200004 | 39.2 | 0 | T1 | 1063 | 3487 |
| R128 | Yes | 587393 | 5203011 | 46.1 | 38 | T8 | 605 | 1986 |

*N/A = not applicable; receptor was not included in shadow flicker analysis because it was further than 1,500 meters from the nearest turbine.