

2019 Horseshoe Lake, Washburn County EWM Treatment Plan – June 8, 2019

| 2019 Horseshoe Lake, Washburn Cty Spring EWM Treatment Proposal Details - 6-8-2019 (LEAPS) | | | | | | | | |
|--|-------------|-------------------|--------------|---------------------------------|------------------------------|----------------------------|-------------------|------------------|
| 2018 EWM Treatment Parameters | | | | Liquid 2,4-D (Shredder Amine 4) | | | | |
| Name | Acres | Mean Depth (feet) | Acre-Feet | Target 2,4-D (ppm a.e.) | Liquid Application (gallons) | Liquid Dose (gallons/acre) | | |
| SEBAY1-19 | 1.31 | 5.00 | 6.55 | 4.0 | 18.60 | 14.2 | | |
| SEBAY2-19 | 2.14 | 5.00 | 10.70 | 4.0 | 30.39 | 14.2 | | |
| | 3.45 | | 17.25 | | 48.99 | | | |
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| 2019 Horseshoe Lake, Washburn County Spring EWM ProcellaCOR Treatment Proposal- NAS* | | | | | | | | |
| Eurasian Watermilfoil — ProcellaCOR | | | | | | | | |
| Treatment Location | Acre | Mean Depth | Acre-feet | PDU Rate | PDU / Site | Fl OZ/Site | Parts-per-billion | Part-per-million |
| SEBAY1-19 | 1.31 | 5 | 6.55 | 3 | 19.7 | 62.3 | 5.8 | 0.0058 |
| SEBAY2-19 | 2.14 | 5 | 10.7 | 3 | 32.1 | 101.8 | 5.8 | 0.0058 |
| Totals | 3.45 | | 17.25 | | 51.8 | 164.0 | | |

