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|  | PROGRESS REPORT DATE: <u>March 21, 2025</u> |
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COMMITTEE OR TASK FORCE NAME: Environmental Sustainability Committee

CONTRIBUTOR: Dave Dennier

REPORTING PERIOD: 2024 October to 2025 March

| <i>Current Key Strategic Tasks (Annual / Long term)</i> | <i>Progress this period</i> | <i>Task Status</i> |
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| Create 2024-25 mini strategic plan | None. | Complete |
| Implement a SLNC environmental policy. | None. | Complete |
| Provide capital plan to finance committee to eliminate transport of gasoline to SLNC by 2030. | None. Will be submitted in April. | Ongoing |
| Follow up with Nordiq Canada on establishing national Nordic club working group. | None. | Complete |
| Establish energy saving seasonal shutdown and startup procedures | Volunteer audit of site completed. Procedures were completed in October, and suggested improvements added to opportunity database. Operations will use the procedures at end of season to shutdown as much electrical based equipment as possible. | Complete |
| Implement electrical upgrades. | Programmable thermostats installed in shed (where pistenbully machines reside), based on audit recommendations. Reduction of over 5% in total electricity consumption compared to past three years, and savings of over \$1,000 this fiscal year. Plugs installed and available for race tent tools, displacing need for gas generators. | Complete |
| Gather facts on solar array and present to lodge committee | Supplier's info (pricing, panel layouts, etc) was shared with lodge renewal committee for consideration. | Complete |
| Provide recommendations to Lodge Renewal Committee on design considerations that enhance sustainability. | Complete. New scope of support being developed for upcoming year. | Complete |
| Issue committee perspective on emissions from firewood to board. | Assessment complete. Firewood emissions can be reduced through combination of using optimally sized and dried wood, more efficient woodstoves, and better insulated building. Assessment shared with lodge committee for consideration in heating design, and operations in managing firewood. | Complete |
| Launch process to increase carpooling (app and engagement steps) | Established arrangement with City of Vernon to use a designated lot for weekend carpool parking. Completed car pool contest and | Complete |

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| | found that 60 different people carpooled a total of 135 times between Jan 17 and Feb 17. | |
| Introduce an updated waste/recycling/composting collection process | Awaiting outcome on who will run Silver Star compost bin in order to finalize arrangements on composting. | Ongoing |
| Recommend steps to reduce grooming costs to board of directors | None. This task was adopted by the operations team. | Cancelled |
| Issue at least two newsletter articles during ski season. | Carpooling articles released. Emissions article targeted for April. | Ongoing |
| Release updated benchmark report | 2024 report issued and posted on webpage. | Complete |
| Complete >50% of Biosphere Sustainable actions | None. This task was dropped due to resource shortages and lack of material benefits anticipated for the club. | Cancelled |

Other highlights:

- Two committee members donated funds to purchase anti-idling signs (these are now displayed in parking lot and by lodge entrance).
- Grant application for battery powered brush cutters was not successful.
- Mini strategy plan for 2025-26 shared with Board of Directors in February.