

SAUK COUNTY SNOWMOBILE TRAIL DEVELOPMENT, MAINTENANCE AND GROOMING CONTRACT

This Contract made this 6th day of April 2021, by and between the County of Sauk, a political subdivision of the State of Wisconsin, hereinafter referred to as "County", and the Association of Sauk County Snowmobile Clubs, Inc., a private snowmobile club corporation, hereinafter referred to as "Contractor".

WITNESSETH:

WHEREAS, the County wishes to ensure that snowmobile trails within Sauk County are developed and maintained in a suitable fashion to ensure that the trails are safe and enjoyable for use by the public; and,

WHEREAS, the County considers it necessary for the safety, comfort and enjoyment of the public that the snowmobile trails be groomed;

NOW THEREFORE, in consideration of the mutual covenants and agreements contained herein, the parties hereby agree as follows:

- 1. Scope of Land Area Covered by Contract: This contract shall apply to the snowmobile trails described and known as the Sauk County Snowmobile Trail System, hereinafter referred to as "Trails", estimated at approximately 215.5 miles of state-approved snowmobile trails within the County, as specifically set forth in "Exhibit A", attached hereto and made a part hereof.
- 2. Term of Contract: This Contract shall commence on the date noted above and shall be for the 2021-2022 winter snowmobile season, unless sooner terminated pursuant to paragraph twenty (20) below.
- 3. Outdoor Motorized Recreation Trail Aids Application and Grant Award: County shall apply for outdoor motorized recreation trail aids by completion of the Outdoor Motorized Recreation Grant Application of the Wisconsin Department of Natural Resources, hereinafter referred to as "WDNR". Contractor shall submit written requests for funding by March 1 to the County. Requests received after March 1 will not be considered for the snowmobile season pursuant to paragraph two (2) above.

Completion of the appropriate WDNR Form is required under Wisconsin Statutes 23.09(26) and 23.33 and failure to do so will result in denial of financial assistance.

The County shall annually request, by resolution, the authorization of the Sauk County Board of Supervisors to participate in the State of Wisconsin Motorized Recreation Grant Program.

In the event that funding is awarded to the County, the County shall review the grant agreement with the WDNR. If the grant agreement is desirable to the County, the County shall return a copy of the signed agreement to the WDNR.

County shall apply for supplemental funding if desired by Contractor, and on the basis that funding is available through the WDNR.



4. Payment: Contractor shall submit work reports and receipts paid by the Contractor onto SNARS (Snowmobile Automated Reported System, provided by the WDNR). The County shall approve entries on SNARS monthly during the time period pursuant to paragraph eleven (11) below.

Payment to the Contractor by the County will be based upon monthly invoices, submitted by the fourth Wednesday of each month, with an itemized of invoices paid by the Contract (the receipts) and one lump sum for work reports, and be based upon time expended. The invoice shall also include copies of each paid invoice (receipt) and the work reports and shall be sent electronically to the County.

Payment shall be made at rates in accordance with the Equipment and Labor Rate provisions adopted by the Snowmobile Recreation Advisory Council for the current snowmobile season, as specifically set forth in "Exhibit B", attached hereto and made a part hereof.

All representatives of County providing labor and/or supplies to the snowmobile program shall prepare work and expense reports. These reports shall be submitted to SNARS on an annual basis.

Contractor shall meet all of the agreements contained herein. County shall withhold payment if Contractor fails to meet the specifications listed in this contract. Once Contractor meets all specifications of the agreements contained herein, County shall submit payment within forty-five (45) days.

County shall request reimbursement for the grant by completion of the Grant Payment Request & Worksheet of the WDNR.

- Equipment, Tools and Labor: Contractor agrees to furnish all tools, equipment, and labor necessary to maintain, groom, and perform all work as specified under the terms of this contract.
- 6. Material: Contractor shall furnish all signs, posts, gates and related material necessary for the development and maintenance of the trail system.
- 7. Signs: Contractor agrees to erect, replace and maintain all signs consistent with standards specified in the applicable Wisconsin Statutes, the Wisconsin Administrative Code and regulations promulgated by the WDNR.
- 8. Fall Maintenance and Land Use Agreements: Contractor agrees to perform all brushing, dragging, litter removal, and clean-up necessary to prepare the Trail to meet the specifications established by the WDNR in order to qualify the Trail for winter use. The Contractor shall provide the County with a Trail System Land Use Certification Form ("Exhibit C"), certifying that all landowners have been contacted verbally, electronically or with a signed contract and have granted permission to use his/her land and/or all necessary private property easements, leases, permits or other appropriate agreements have been secured for snowmobile trail use. County shall maintain copies of all land use agreements, update a listing of all landowners



annually, and verify that all land use agreements are secured. County shall notify Contractor of any absent land use agreements, and Contractor shall provide absent land use agreements within one (1) month of notice. County shall annually send land use certification(s) to the WDNR.

- 9. Spring Clean-up and Removal of Signs: At the end of the snowmobile season, and no later than April 15, Contractor shall remove signs as appropriate, clean-up and remove all litter from the subject Trail. The Contractor shall provide the County with a Trail System Closure Certification Form ("Exhibit D") certifying fence closures have been completed, gates have been inspected and/or closed, the appropriate signs and/or markers have been removed, and that the trail section has been cleaned-up and closed in accordance with trail specifications established by the WDNR after the Trail system has been closed for each year. County shall annually send closure certification(s) to the WDNR.
- 10. Grooming: The Contractor shall groom the trails to the trail specifications established by the WDNR.
- 11. Trail Opening and Closing: The Trail system shall be considered open during the time period from December 1 to March 31 of each year. All signs, gates, markers and related items shall be in place and the trail is in a safe operating condition as of December 1. The Contractor shall provide the County with a Trail System Opening Certification Form ("Exhibit E") certifying that all fence openings have been completed, gates have been inspected and/or opened, the required signs and/or markers have been installed and the trail section has been developed to acceptable safety standards and in accordance with trail specifications established by the WDNR, before the Trail system is opened to the public. County shall annually send opening certification(s) to the WDNR.

The Contractor will determine if conditions are, or are not, suitable for snowmobiling and will open and close the trails accordingly. Contractor shall notify County of trail opening and trail closing at least one (1) hour prior to trail opening and trail closing. The County will maintain a record of trail openings and closures. The Contractor shall suspend all grooming operations during closure except as otherwise specifically authorized by County.

12. Safety Procedures - Equipment: Contractor shall attach a blinking light on top of the vehicle used during grooming and shall have headlights, taillights, and blinking lights on and working at all times. All grooming equipment and vehicles shall be clearly marked with "Slow Moving Vehicle" signs to safeguard other Trail users.

County shall inspect trails randomly during the time period from December 1 to March 31 of each year. County shall inform Contractor of any adverse determination regarding the trails, and allow Contractor an opportunity to be heard in that regard and require Contractor to develop the trails to the acceptable safety standards and in accordance with the trail specifications established by the WDNR immediately after notice.



- 13. Independent Contractor Status: The Contractor is an independent contractor and not an agent or employee of the County. Contractor shall placard or otherwise mark its equipment with the Contractor's name on both sides of its equipment.
- 14. Indemnification: Contractor agrees to save, hold harmless, defend and indemnify the County and the State of Wisconsin and all its officers, employees and agents, against any and all liability claims, costs of whatever kind and nature, for injury to or death of any person or persons, and for loss or damage to any property, County, State or other, occurring in connection with or in any way incident to or arising out of the occupancy, use, service, operation or performance of the work in connection with this Contract.
- 15. Insurance Coverage: The Contractor shall carry liability coverage for its officers, employees, and agents in the amount of \$500,000.00 for each single personal injury, \$500,000.00 for each multiple personal injury, and \$500,000.00 for each property damage. The Contractor shall also carry liability coverage in the amount of \$2,000,000.00 to indemnify the applicable rail authority for damages from the design, construction, maintenance, existence or use of an established rail crossing or a snowmobile rail crossing for which a permit has been issued by the WDNR. The Contractor shall provide the County with acceptable certificates of insurance, from a corporation licensed in the State of Wisconsin to provide insurance, before the Trail system is opened to the public and before January 31 of each year. County shall annually send insurance certification(s) to the WDNR and other appropriate entities.
- 16. Conduct: The Contractor agrees that its agents, employees and representatives shall conduct themselves in a decent, orderly, and business-like manner at all times while performing under this Contract.
- 17. Compliance: Contractor agrees to follow and comply with the applicable Wisconsin Statutes, Wisconsin Administrative Code, the regulations promulgated by the State of Wisconsin Department of Natural Resources, and of Sauk County Code of Ordinances.
- 18. Amendment of Contract: This contract may only be amended, changed, or modified in writing by mutual agreement of the parties.
- 19. Assignment: Contractor shall not assign, subcontract, or otherwise transfer this Contract except with the express written approval of the County.
- 20. Contract Termination: Notwithstanding any provision herein, the County reserves the right to terminate this Contract, for cause, upon seven (7) days written notice to the Contractor if the County determines that the Contractor's operation is unsatisfactory in any respect or if the County determines that the Contractor has failed, neglected, or refused to comply with the terms of this Contract. This contract is also subject to the availability of funding, and shall be terminated in the event that funding for the required services is not available. In such event, the County shall notify the Contractor of such termination due to funding constraints.
- 21. Form of Contract: Section 16.76(1) of the Wisconsin Statutes, is incorporated by reference into this contract, as applicable.

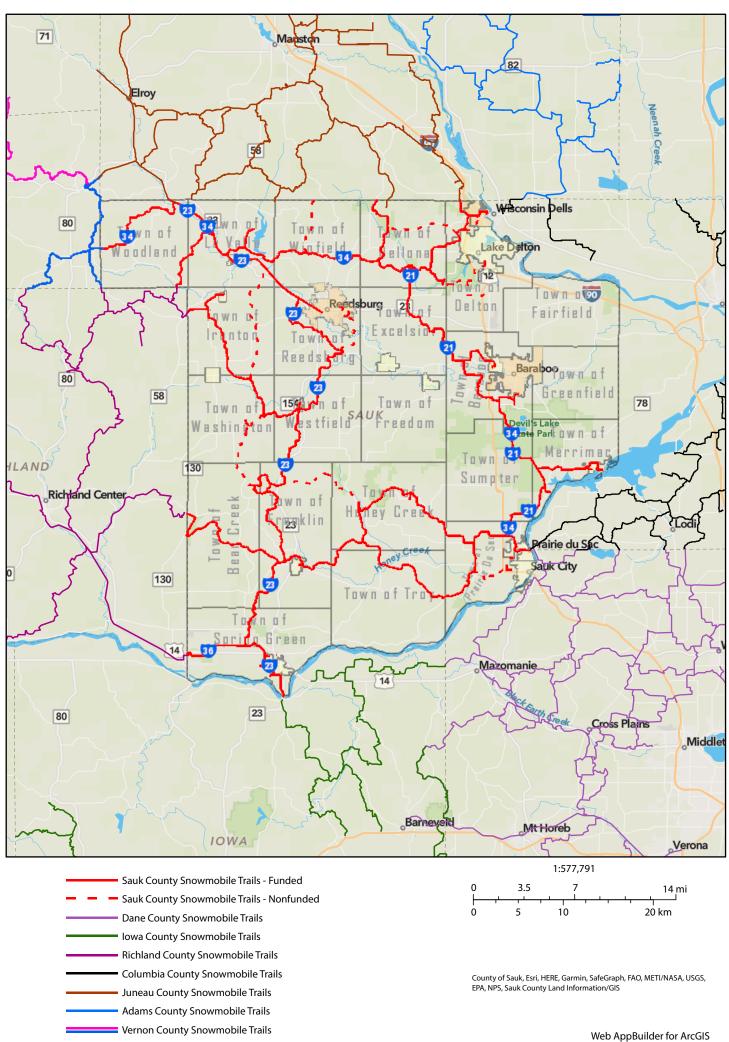


22. Applicable Law: This Contract shall be construed and governed by the rules and laws of the State of Wisconsin.

IN WITNESS WHEREOF, the parties hereto have executed this Contract on the date set forth herein.

COUNTY OF SAUK		
Director, Land Resources and Environment	Date	
ASSOCIATION OF SAUK COUNTY SNOWMOBILE CLUBS, INC.		
President	Date	
Secretary		

Sauk County Snowmobile Trails





Equipment and Labor Rates for 2020-21 Season Adopted by Snowmobile Recreation Council & Off-Road Vehicle Council

I. SNOW TRAIL GROOMING EQUIPMENT RATES - All rates include power unit, grooming drag & operator(s).

	AAA and AA are "add-ons" for specific powers units.			
Class	<u>Description</u>	Rate/Hour		
AAA	All heavy duty tracked units constructed specifically for snow grooming with a minimum of 150 horsepower and capable of pulling on a sustained basis a hydraulically operated grooming drag of at least 7'6" (90 inches) frame width. OR All fully tracked agricultural tractors with a minimum of 125 horsepower. OR Trucks: minimum 1-ton (4-wheel drive), minimum payload of 3,500 lbs., fully-tracked with a minimum manufactured 15,000 GWV track system.	\$5 more than AA AAA1 - \$90 AAA2 - \$80 AAA3 - \$70 AAA4 - \$60		
АА	All heavy duty tracked units constructed specifically for snow grooming having between 149 - 106 horsepower and capable of pulling on a sustained basis a hydraulically operated grooming drag of at least 7'6" (90 inches) frame width. OR All fully tracked agricultural tractors with 106 – 124 horsepower.	\$5 more than A AA1 - \$85 AA2 - \$75 AA3 - \$65 AA4 - \$55		
Α	All wheeled or half-track agricultural tractors with all-wheel drive, minimum of 105 horsepower and capable of pulling on a sustained basis a hydraulically operated grooming drag of at least 7'6" (90 inches) frame width.	A1 - \$80 A2 - \$70 A3 - \$60 A4 - \$50		
1	Drag is a minimum of 11'6" (138 inches) frame width with a minimum weight of 4,000 pounds and a length of at least 20 feet including snow packing pan but excluding the tongue.	Wings increase frame width with all following conditions: - hydraulically operated - must cut and pack snow - similar structural material as main frame -24" minimum width-extend full length		
2	Drag is a minimum of 9'6" (114 inches) frame width with a minimum weight of 3,000 pounds and a length of at least 18 feet including snow packing pan but excluding the tongue . This class includes rollers with a minimum of 9'6" (114 inches) frame width and a minimum of 24" diameter.			
3	Drag is a minimum of 7'6" (90 inches) frame width with a minimum weight of 2,000 pounds and a length of at least 18 feet including snow packing pan but excluding the tongue . This class includes rollers with a minimum of 7'6" (90 inches) frame width and a minimum of 24" diameter.			
4	Drag is a minimum of 7'6" (90 inches) frame width.	of the main frame		
В	All medium duty (including pick-up trucks) tracked units constructed or adapted specially for snow grooming and capable of pulling on a sustained basis a grooming drag 5'10" to 7'5" (70-89 inches) frame width. OR All wheel type agricultural tractors with all-wheel drive or four- wheel drive assist with a range of 65-104 horsepower.	\$40.00		
С	All light duty power units constructed or adapted for snowmobile trail grooming and capable of pulling on a sustained basis a grooming drag 4' to 5'9" (48-69 inches) frame width. Examples of the class of power units would include: ATVs/UTVs and snowmobiles. This class also includes all equipment not addressed in other classes.	\$25.00		

Notes regarding correct rates for grooming equipment:

- 1. A Class A power unit pulling either an 11'6" or 9'6" grooming drag that does **not** meet the specifications for either 1, 2 or 3 drags will be placed at level 4 for rate purposes.
- 2. A Class A power unit **not** pulling a 7'6" grooming drag will be placed in Class B for rate purposes.
- 3. A Class B power unit **not** pulling a 5'10" grooming drag will be placed in Class C for rate purposes.
 4. A power unit will **not** be placed in a higher class if it pulls a larger grooming drag than specified for the class.
- 5. The following tractors have been grandfathered-in as Class A power units for 5 years ('17-18 through '21-22): John Deere 6400, 6410, 5625, 2955; Case: 5130, 5230; Massey: 3075-4, 300T; Ford: 7740; New Holland: TS 100/Sur Trac drag; New Holland: 7740.

Last Revised: 12/09/2020 10:04:46 AM

Equipment and Labor Rates for 2020-21 Season Adopted by Snowmobile Recreation Council & Off-Road Vehicle Council

II NON-GROOMING MAINTENANCE LABOR AND EQUIPMENT RATES A

MAINTENANCE LABOR (For other than trail grooming)

A labor rate of \$8.00 per hour maximum is established for all non-grooming labor performed under the maintenance agreement by snowmobile clubs and or other similar organizations with the sponsoring county. Maintenance will generally include mowing and brushing, sign and post replacement, plowing of parking lots and roads, shelter and toilet maintenance and normal repair and replacement of structures and facilities.

The allowable labor rate for county employees and others included in labor contracts will be as specified by contract.

B EQUIPMENT RATES (For other than trail grooming)

The following schedule is based on frequently used pieces of equipment for non-grooming maintenance. The Department of Transportation rates are considered when these rates are reviewed each year.

Equipment rates for pieces of equipment not found on this list will be found in the DOT rates. Unless specified otherwise, these rates for equipment are based on hourly use. These rates do **not** include the operator. Where the Department of Transportation issues rates that reflect an adjustment due to fuel rates, these rates shall be the rates utilized for the season.

Class	Description	
101	All trucks pickups	\$15.00
105	All trucks single axle dual-tire over 26,000 lbs.	\$25.00
128	All Trucks, tandem, tri, quad axle	\$55.00
203	All Tired tractors, skid-steers & end-loaders up to 49 hp	\$23.00
205	All Tired tractors, skid-steers & end-loaders 50-99 hp	\$34.00
206	All Tired tractors, skid-steers & end-loaders 100-149 hp	\$49.00
207	All Tired tractors, skid-steers & end-loaders 150 hp and up	\$56.00
215	All Tracked dozers, tractors & skid-steers up to 99 hp	\$41.00
217	All Tracked dozers, tractors & skid-steers 100 - 149 hp	\$54.00
218	All Tracked dozers, tractors & skid-steers 150 hp and up	\$69.00
401	Air compressor all types	\$17.00
410	Motorized mower over 23" (self-contained)	\$15.00
413	Mower—tractor mounted	\$13.00
414	Sickle attached to power unit	\$16.00
490	Trailer less than 1 ton (use mfr. rated capacity)	\$10.00
491	Trailer 1-4 tons (use mfr. rated capacity)	\$13.00
493	All Trailers over 4 ton	\$25.00
550	Rubber tired Backhoe (80 HP and over) was # 250	\$43.00
555	Excavator Track type (less than 100 HP)	\$42.00
558	Excavator Track type (100 - 149HP)	\$54.00
559	Excavator Track type (150HP and over)	\$60.00
802	Portable electric generator (all types)	\$10.00
902	Chipper self-contained (minimum 25 hp)	\$24.00
914	Chain Saw, pole saw, power pruner, brush saw, weed eaters	\$6.00
914T	Trailblazer brush cutter (attachment)	\$6.00
915	Auger (attachment for tractor/ skid steer), Post pounder-hydraulic	\$26.00

Last Revised: 12/09/2020 10:04:46 AM

Equipment and Labor Rates for 2020-21 Season Adopted by Snowmobile Recreation Council & Off-Road Vehicle Council

916	Hand-held motorized post-hole digger	\$12.00
919	Disc/spring tooth harrow/cultimulcher/cultipacker/rototiller	
922	Welder	\$3.00
932	Brush Cutter - hydraulic driven	\$30.00
940	Brush Cutter—PTO driven	\$18.00
953	Boom for brush cutter	\$14.00
9042	Gas drill	\$6.00
9145	Snowmobile/ATV/UTV	\$18.00
9152	Stump grinder (all) hydraulic/self powered	
9205	Rear blade/box scraper/pull behind grader/packing pan	
9406	Chipper, PTO driven	

ATV Summer Supplement Adopted by the Off Road Vehicle Advisory Council

Spring/Summer/Fall Trail Grooming Drags

Class	Description	Rate Per Hour
Class I	Drag is a minimum of 7'6" in frame width with a minimum length of at least 16' excluding the tongue. Drag contains at least 2 sets of replaceable cutting blades	\$10.50
Class 2	Drag is a minimum of 7'6" in frame width	\$8.00
Class 3	Box Scraper	\$6.00





Last Revised: 12/09/2020 10:04:46 AM

Exhibit C

Sauk County Land Resources and Environment Department Attn: Parks and Recreation S7995 White Mound Drive Hillpoint, WI 53937 (608) 355-4800

Trail System Land Use Certification

Form: LUC2018

Notice: Completion of this form is required under the Development, Maintenance and Grooming Contract between the Sauk County Land Resources and Environment Department and the Association of Sauk County Snowmobile Clubs, Inc. Due date is December 1 of each snowmobile season.

Instructions: Complete this form after all landowners in your club section have been contacted and have granted permission to use his/her land and/or all necessary private property easements, leases, permits or other appropriate agreements have been secured for snowmobile trail use. Send completed form to the Sauk County Land Resources and Environment Department, Attn: Parks and Recreation, S7995 White Mound Drive, Hillpoint, WI 53937.

Section 1: Information			
Year of Snowmo	bile Season	Snowmobil	e Club
Printed Name of	Individual Authorized to Act on Be	half of Club	
Mailing Address	for Club		
City		State	Zip Code
Telephone Num	per of Authorized Individual		
Email Address o	f Authorized Individual		
Section 2: Tra	il IDe		
	Inded trails for the snowmobile clul	n listed above	
List all County To	indea trails for the showmobile clai	J IISICA ABOVA	•
BARABOO	B1, B2, B3, B4, B5		
HILLCREST	HC1N, HC2N, HC5N, HC6N, HC7N, HC1E, HC3E, HC1S, HC2S, HC3S, HC1W, HC2W, HC3W		
HILLSBORO HONEY CREEK	HTB34 H1, H2, H3, H4, H5		
MERRIMAC	M1, M2, M3, M4, M5, M6, M7		
REDSTONE	RR1, RR2, RRCORR23		
REEDSBURG	R1, R2		
ROCK SPRINGS	RS1, RS2, RS3		
WHITE MOUND			
WINFIELD W1, W2, W3, W5, W6			
Section 3: Certification			
As the individual authorized of the snowmobile club listed above in "Section 1: Information; Snowmobile Club", of the Sauk County			
Snowmobile Trail System, described as the portion listed above in "Section 2: Trail IDs", by my signature, I hereby certify that all			
landowners in my club section have been contacted verbally, electronically or with a signed contract and have granted permission to			
use his/her land and/or all necessary private property easements, leases, permits or other appropriate agreements have been			
secured for snowmobile trail use for the upcoming snowmobile season.			
Signature of	Authorized Individual		Date Prepared

Exhibit D

Sauk County Land Resources and Environment Department Attn: Parks and Recreation S7995 White Mound Drive Hillpoint, WI 53937 (608) 355-4800

Trail System Closure Certification

Form: CC2018

Notice: Completion of this form is required under the Development, Maintenance and Grooming Contract between the Sauk County Land Resources and Environment Department and the Association of Sauk County Snowmobile Clubs, Inc. Due date is April 15 of each snowmobile season.

Instructions: Complete this form after all fence closures have been completed, gates have been inspected and/or closed, the appropriate signs and/or markers have been removed and the trail section has been cleaned-up and closed. Send completed form to the Sauk County Land Resources and Environment Department, Attn: Parks and Recreation, S7995 White Mound Drive, Hillpoint, WI 53937.

Section 1: Information				
Year of Snowmo	bile Season	Snowmobile	Club	
Printed Name of	Individual Authorized to Act on Be	half of Club		
Mailing Address	for Club			
City		State	Zip Code	
Telephone Numb	per of Authorized Individual		1	
Email Address o	f Authorized Individual			
Section 2: Tra	il IDs			
	nded trails for the snowmobile club	o listed above		
,				
BARABOO	B1, B2, B3, B4, B5			
HILLCREST		HC1E, HC3E, F	IC1S, HC2S, HC3S, HC1W, HC2W, HC3W	
HILLSBORO	HTB34			
HONEY CREEK	H1, H2, H3, H4, H5			
MERRIMAC	M1, M2, M3, M4, M5, M6, M7			
REDSTONE	RR1, RR2, RRCORR23			
REEDSBURG	R1, R2			
	ROCK SPRINGS RS1, RS2, RS3			
	WHITE MOUND WM2, WM3, WM4, WM7			
WINFIELD W1, W2, W3, W5, W6				
Section 3: Certification				
As the individual authorized of the snowmobile club listed above in "Section 1: Information; Snowmobile Club", of the Sauk County				
Snowmobile Trail System, described as the portion listed above in "Section 2: Trail IDs", by my signature, I hereby certify that all				
fence closures have been completed, gates have been inspected and/or closed, the appropriate signs and/or markers have been				
removed and the trail section has been cleaned-up and closed in accordance with trail specifications of the Sauk County Land				
Resources and Environment Department, Parks and Recreation Services.				
Signature of	Authorized Individual		Date Prepared	



Sauk County Land Resources and Environment Department Attn: Parks and Recreation S7995 White Mound Drive Hillpoint, WI 53937 (608) 355-4800

Trail System Opening Certification

Form: OC2018

Notice: Completion of this form is required under the Development, Maintenance and Grooming Contract between the Sauk County Land Resources and Environment Department and the Association of Sauk County Snowmobile Clubs, Inc. Due date is December 1 of each snowmobile season.

Instructions: Complete this form after all fence openings have been completed, gates have been inspected and/or opened, the required signs and/or markers have been installed, and the trail is in a safe operating condition. Send completed form to the Sauk County Land Resources and Environment Department, Attn: Parks and Recreation, S7995 White Mound Drive, Hillpoint, WI 53937.

Section 1: Information			
Year of Snowmo	bile Season	Snowmobile Club	
Printed Name of	Individual Authorized to Act on Bel	half of Club	
Mailing Address	for Club		
City		State	Zip Code
Telephone Numb	per of Authorized Individual	,	
Email Address of	f Authorized Individual		
Section 2: Tra	il IDs		
List all County-funded trails for the snowmobile club listed above			
BARABOO	B1, B2, B3, B4, B5		
HILLCREST HILLSBORO	HC1N, HC2N, HC5N, HC6N, HC7N, HC1E, HC3E, HC1S, HC2S, HC3S, HC1W, HC2W, HC3W		
HONEY CREEK	HTB34 H1, H2, H3, H4, H5		
MERRIMAC	M1, M2, M3, M4, M5, M6, M7		
REDSTONE	RR1, RR2, RRCORR23		
REEDSBURG	R1, R2		
ROCK SPRINGS	RS1, RS2, RS3		
WHITE MOUND	HITE MOUND WM2, WM3, WM4, WM7		
WINFIELD	W1, W2, W3, W5, W6		
Section 3: Certification			
As the individual authorized of the snowmobile club listed above in "Section 1: Information; Snowmobile Club", of the Sauk County Snowmobile Trail System, described as the portion listed above in "Section 2: Trail IDs", by my signature, I hereby certify that all fence openings have been completed, gates have been inspected and/or opened, the required signs and/or markers have been installed and the trail section has been developed to acceptable safety standards and in accordance with trail specifications of the Sauk County Land Resources and Environment Department, Parks and Recreation Services.			
Signature of	Signature of Authorized Individual Date Prepared		