
Seifert's Field & Forest
LLC

**Statement of
Qualifications for:**

Natural Area Restoration

Invasive Species Management

Prescribed Burning

**Brushing and Site Preparation
and**

Wildfire Mitigation

January 2006

Seifert's Field & Forest LLC

Proprietary Information

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Statement of Qualifications

Exotic and Invasive Plant Management Services

Seifert's Field & Forest provides natural community restoration and management services to corporate clients, non-profit environmental groups, government agencies and private landowners. As part of our commitment to ecologically oriented stewardship, we provide cost effective, market-based solutions to exotic and invasive plant control needs. Our professional consultants provide the expertise to assess needs and design effective treatment plans. Our fully certified and insured pesticide applicators and field crews provide the highest level of professional service. We can also work with your staff or volunteers to help best leverage your own resources in achieving your goals.



Exotic Brush Control Where brush is the target we can find a way to remove it. With treatments ranging from brush saw and backpack sprayer to heavy mechanical brush control we can cut shrubs such as buckthorn and honeysuckle and treat the stumps with a systemic herbicide.

Restoration Treatments For site preparation or restoration in area of any size we provide a full range of treatment options, including broadcast spraying, mowing or mechanical treatments, and planting or direct seeding of native grasses, forbes, and hardwoods.



Exotic Tree Control and Site Conversion We offer market-based solutions for controlling exotic and invasive tree species such as boxelder, aspen, black locust, Norway maple, and red cedar. Where appropriate, we work with commercial loggers to handle this work as efficiently as possible while ensuring acceptable disturbance levels. Where markets exist we can even generate revenue from pulp or sawlog sales – turning your problems into cash.

Selective Treatments Our fully certified and insured pesticide applicators will selectively treat exotic and invasive species, such as garlic mustard, within existing high quality communities while minimizing affects on non-target plants. We will use the least disruptive, most cost effective methods available including selective herbicide application, hand pulling or mowing.

Prescribed Burning

Seiferts Field & Forest is Wisconsin's largest commercial providers of fully insured fire management services. We use only qualified, experienced, and fully equipped crews to achieve practical management objectives.

If prescribed burning is warranted, Seiferts can provide the expertise and manpower to safely implement your fire management program. We will develop and execute detailed fire prescriptions that carefully consider:

- fuel types
- topography
- site conditions
- acceptable weather parameters

Our services include planning and documentation, fire unit preparation, firebreak establishment, burn execution, follow-up monitoring and "mop-up."



Personnel Background and Biography



Jack Seifert – Owner of Seiferts Field & Forest LLC - Jack received his BS in Resource Management - Forestry with a minor in Environmental Education from UW- Stevens Point in 1975. The first five years of Jack's lengthy career were spent teaching and continuing his education at Trees For Tomorrow Natural Resource Specialty School in Eagle River, WI. In 1980 he joined a private forest production company and served as a consultant to Consolidated Paper's Tree Farm family members. Jack worked as a Forestry Technician for the Wisconsin Dept of Natural Resources from 1985 until his retirement in 2000. Since then he has continued his education and experience in restoring and maintaining native habitats throughout the Midwest. Jack is qualified as both a NWCG RXB2 Burn Boss and an ICT4 Incident Commander. He has extensive experience fighting and managing resources on wildland fires throughout the United States. Jack is a certified Pesticide Applicator for both the Forestry and Right of Way categories in Wisconsin and Illinois. At Seiferts, Jack guides his crews to provide both economical and professional services throughout the Midwest.

Field Crews -

- Crew of 6 WDATCAP Certified Pesticide Applicators (Forestry and ROW categories) in both Wisconsin and Illinois
- Crew of 20 NWCG Certified Firefighters at the FFT2 level and above, specializing in Prescribed Burning

Recent Projects and Clients List

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| Wisconsin Department of Transportation | Dane County Parks |
| Charter Communications | The Sand County Foundation |
| Alliant Energy | Missouri Conservation Department |
| US Army Fort McCoy | Wisconsin Department of Natural Resources |
| Midewin National Tall Grass Prairie | Minnesota Department of Natural Resources |
| Department of Agriculture-USFS | Crystal Lake Club, Inc. |
| Department of Agriculture-NRCS | US Fish and Wildlife Service |

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| Client | WDOT – HWY 133 |
| Project | Roadside Right-of-Way Prairie Restoration Management |
| Description | Contract to manage prairie restoration on right-of-way for State Highway 133. Performed basal bark application to shrubs and trees, cut trees, and treated stumps. Performed prescribed burns. Herbicide applications to spotted knapweed, Canada thistle, bouncing bet, and wild parsnip using Telar and Transline. Contact Person – Dick Stark, 608-266-1017 4 year contract All contracted work was successfully completed in full. |
| Client | WDOT – HWY 14 |
| Project | Roadside Right-of-Way Prairie Restoration Management |
| Description | Contract to manage prairie restoration on right-of-way for US Highway 14 between Black Earth and Cross Plains, Wisconsin. Performed basal bark application to shrubs and trees, cut trees, and treated stumps. Performed prescribed burns. Herbicide applications to spotted knapweed, Canada thistle, leafy spurge, and wild parsnip using Telar and Transline. Contact Person – Dick Stark, 608-266-1017 3 year Contract |
| Client | WDOT – HWY 10 |
| Project | Roadside Right-of-Way Prairie Restoration Management |
| Description | Contract to manage prairie restoration on right-of-way for US Highway 10 in Trempealeau and Jackson counties. Performed basal bark application to shrubs and trees, cut trees, and treated stumps. Performed prescribed burns. Herbicide applications to spotted knapweed, Canada thistle, and crown vetch using Telar and Transline. Contact Person – Dick Stark, 608-266-1017 3 year contract |

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| Client | Charter Communications |
| Project | Communication Tower Vegetation Control |
| Description | Multiple contracts for heavy mechanical brushing and mechanical mowing to clear communications tower and support cable rights-of-way. Broadcast Herbicide Application of Garlon and 2,4-D in support cable right-of-ways and around tower base. Contact Person – Tim Sanderson, 608-373-7620 |
| Client | Alliant Energy – Riverland Conservancy |
| Project | Natural Area Restoration |
| Description | Multiple contracts as Burn Boss to plan, prepare and execute prescribed burns on units within 1800 acre Riverland Conservancy property. Contact Person – Deb Frosch, 608-608-356-0614 |
| Client | US Army Fort McCoy |
| Project | Glossy Buckthorn – Spotted Knapweed – Leafy Spurge Control |
| Description | Contract to control glossy buckthorn, Spotted Knapweed and Leafy Spurge on 200 + acres at Fort McCoy. Scope of contract included heavy mowing, and the broadcast foliar application of 2,4-D and Plateau. Contact Person – David Beckman, 608-388-5374. All contracted work was successfully completed in full. |
| Client | Crystal Lake Club, Inc. |
| Project | Sand Barrens Restoration |
| Description | Preparation, marking, volume estimation and sale of pine and oak pulpwood for 36+ acre oak barrens restoration on the Crystal Lake preserve in Marquette County. The harvest along with the mechanical treatment of slash objectives included reduction of fuel loading and fire intensity through removal of the pine and provide a sufficient canopy opening to allow fire and other natural processes to operate effectively, increasing suitable habitat for Karner blue butterfly and other barrens community plants and wildlife. Contact Person – Rick Fletcher, 920-324-5317 All contracted work was successfully completed in full. |

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| Client | The Sand County Foundation |
| Project | Natural Resource Management |
| Description | <p>Ongoing contract to provide prescribed fire, herbicide application, and vegetation monitoring and assessment services on 1200 acres of lands in the Leopold Memorial Reserve, Sauk County Wisconsin.</p> <p>Contact Person – Kevin MaCaleese, 608-242-5237 All contracted work was successfully completed in full.</p> |
| Client | Missouri Department of Conservation |
| Project | Fuel reduction in a woodland/ savanna/ glade restoration project |
| Description | <p>Contracted to prepare and execute a moderate complex prescribed burn on a 740 acre burn unit that was represented with 3 fuel models. Fire was to reduce woody vegetation understory and stimulate native grasses and forbs within the unit.</p> <p>Contact Person – Davis Hasenbeck, 573-223-4525 All contract work was successfully completed in full.</p> |
| Client | Wisconsin Department of Natural Resources – Devil's Lake State Park |
| Project | Garlic Mustard Control |
| Description | <p>Collected existing records and maps and developed ArcView Geographic Information System (GIS) database of location of garlic mustard populations in the park. Developed classification scheme to map infestation levels used to prescribed action for a 3 year period based on highest to lowest priority for management. Performed control treatments according to priority levels using application of Round-up (Glyphosate) herbicide</p> <p>Contact Person – Bob Tully 608-356-7187</p> |
| Client | Dane County Parks |
| Project | Invasive Brush Control |
| Description | <p>Control of black locust, boxelder, buckthorn, multi-flora rose and honeysuckle with heavy mechanical mowing and spot treatments with Garlon 4 to invasive brush for oak savanna restoration.</p> <p>Contact Person – Doris Rusch 608-575-1210 All contracted work was successfully completed in full.</p> |

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| Client | Minnesota Department Of Natural Resources |
| Project | Prescribed Burning |
| Description | <p>Executed and moped up 16 burn units on 881 acres. Seifert's prepared and delivered post burn reports on all of the burn units.</p> <p>Contact Person(s) – Shelly Becklund 218-739-7576 ext. 262 Jason Garms 507-831-2900 ext. 223</p> <p>All contracted work was successfully completed in full.</p> |
| Client | Wisconsin Department Of Natural Resources |
| Project | Prescribed Burning |
| Description | <p>Executed and moped up 8 burn units on 202 acres. Seifert's prepared and delivered post burn reports on all of the burn units</p> <p>Contact Person – Al Ramminger 608-635-8123</p> <p>All contracted work was successfully completed in full.</p> |

Equipment Available

Herbicide

One (1) New Holland 50HP tractor with Demco 150 gallon boom sprayer and 18' booms

One (1) 200gallon truck mounted sprayer with 300' hose reel

One (1) 200 gallon water tender

One (1) Polaris Ranger 6-Wheel Drive with 55 gallon sprayer with 200' hose reel

One (1) SOLO 450 2 cycle engine powered mist blower

Prescribed Burning

Two (2) 150 gal Type 7 pumpers with Type A foam capacity

Two (2) 200gallon truck mounted pumper with TypeA foam capacity

One (1) 200 gallon truck mounted sprayer with 300' hose reel

One (1) Polaris Ranger 6-Wheel Drive 55 gallon pumper with 200' hose reel

One (1) Mule 4 Wheel Drive 30 gal pumper with 200' hose reel

All necessary hand and power equipment

All necessary signage for public safety

Brushing and Site Preparation

Rayco T85 with Forestry Mower

Rayco T185 with Forestry Mower

ASV RC-100 with Forestry Mower

Brush Bandit 200+ Brush Chipper

One (1) New Holland 50HP tractor with Brush Hog

Seiferts Field & Forest LLC

FORESTRY SERVICES

- Pre-commercial thinning
- TSI Crop tree release, pruning, girdling
- Site preparation
- Natural area restoration
- Restoration plan development
- Mechanical & Chemical site preparation

NATURAL AREA RESTORATION SERVICES

- Restoration Plan Development
- Custom Mechanical & Chemical Tree & Brush Treatments
- Mechanical & Chemical Site Preparation
- Direct Seeding

INVASIVE PLANT MANAGEMENT SERVICES

- Site Assessments & Inventories
- Treatment Design & Planning
- Custom Chemical & Mechanical Treatments
- Monitoring Invasive Populations

VEGETATION MANAGEMENT SERVICES

- Site Assessments & Treatment Plan
- Custom Mechanical & Chemical Treatments
- Hazard Tree pruning, chipping and removal
- Prescribed Burning
- Direct Seeding & Planting

PRESCRIBED FIRE MANAGEMENT SERVICES

- Fire Program Plan & Development
- Site Assessments
- GIS Mapping
- State & Federal Burn Plan Preparation
- Burn Unit Preparation
- Burn Execution
- Post Burn Monitoring

WILDFIRE MITIGATION SERVICES

- Prescribed Burning
- Fire Break Construction & Maintenance
- Mechanical Fuel Load Reduction
- Hand Fuel Load Reduction
- Fire Management Plans & Training