

**2013 Annual Operating Plan**  
**Keweenaw Invasive Species Management Area (KISMA)**  
**Last updated: 5 June 2013**

**KISMA funding overview:**

GLRI funding from USFS (Ottawa NF) \$19,000 for Jan. 2012 - Dec. 2013 and additional funding for 2014-2015; includes support for Houghton Keweenaw Conservation District (HKCD) administrator costs, coordinator position, coordinator travel, supplies for support of KISMA and coordinator.

**Requirements for 2013** in Participating Agreement with HKCD & Ottawa NF

- treat 10 acres (2013)
- educate public on invasive species
- provide news releases about KISMA and invasive species
- recruit and supervise KISMA volunteers

**NOTE: the ONF work crew may be available for KISMA partner projects** (contact Ian)

**KISMA 2013 Activities:**

**Educational activities:**

- Japanese and giant knotweed public presentation, afternoon of all-partner meeting 24 Sept, 2013; Janet
- Posting and distributing flyers, door knob and other info sheets in communities and to landowners & neighbors with info about garlic mustard, Japanese/giant knotweed, and Eurasian water-milfoil; Jill VanderMeer
- KISMA display board with additional info at area events (farmers market, county fairs, art fairs, etc.). **If you are interested in "accompanying" the display board at any area event, please notify Janet.** Also available are two large AIS banners entitled Protect our Resources, Stop Aquatic Hitchhikers. **Sign up sheet for these two items on p. 9.**

**Publicity:** Houghton's Daily Mining Gazette (DMG) articles

- National Invasive Species Awareness Week guest editorial (16/17 February 2013); Janet
- Scott Viau article (23/24 March 2013), entitled Kicking out Invasives, Learning what to detect and how to do it is key (based on interview with Janet about area invasives)
- What you can do about aquatic invasive species (31 May 2013); Janet
- Janet will write a press release on Japanese/giant knotweed (may be published 30 Aug. 2013).
- Would you like to write an article (e.g., purple loosestrife, wild parsnip, or other invasive species/topic)?

**Annual work plan schedule (draft):** (see spreadsheet on next two pages). Please send any comments, additions, etc. to Janet.

## Draft KISMA annual work plan, version 28 June 2013

DRAFT KISMA annual work plan, version 28 June 2013							
Date	Organization	Activity	Location	People involved	Highlighted if volunteers needed. For more info or to volunteer, contact <a href="mailto:jkmarr@mtu.edu">jkmarr@mtu.edu</a> or 906-337-5529 unless otherwise indicated.	Visits made	If control done, nos. of acres
May, June	KISMA	garlic mustard pulls	various	Jill VanderMeer (11 sites), Janet Marr, volunteers	yes	various	
May (late)	KISMA	Japanese barberry dug up	UPPCO land near Prickett Lake dam (Ottawa weed site 3339)	UPPCO	no	1x	0.5
May-August	McLain State Park	spotted knapweed pulls	McLain State Park	Jill, Janet, volunteers	yes	13May: Janet	
June 1	ONF (Ottawa National Forest)	ISCCW (Watersmeet) portable pressure washer demo	Torch Lake (Lake Linden) & Lac La Belle; Knights of Columbus pike/walleye tournament	ONF (Daryl Johnson), Bonnie Hay	no	1x	
June 8	ONF	USFS portable pressure washer demo	L'anse, Baraga County Lake Trout Festival	ONF	no		
June 15	ONF	USFS portable pressure washer demo to clean ATVs, UTVs, OHVs	Twin Lakes State Park, SPORT ride	ONF	no		
June 15	Ft. Wilkins State Park	outreach for aquatic invasive species	Copper Harbor, Longest Day tournament	Ft. Wilkins State Park	no		
June 20	GLC (Gratiot Lake Conserv)	spotted knapweed and marsh thistle pulls	Gratiot Lake area	Bonnie Hay, volunteers	yes; Bonnie at <a href="mailto:belh@verizon.net">belh@verizon.net</a>		
June/July	KEWE (Keweenaw Natl Hist Park)	survey 6 locations for invasive species	5 locations in Calumet and one on Quincy Hill	Jill	no		
July 20	MNA (MI Nature Assoc)	spotted knapweed pull	Bare Bluff (Grinnell Nature Sanctuary)	MNA, volunteers	yes; Nancy at <a href="mailto:nancy@einerlei.com">nancy@einerlei.com</a>		
July 22-26; 9am-4pm	KBIC (Keweenaw Bay Indian Comm)	spotted knapweed pull	Sand Point Campground	KBIC, Jill (one day), volunteers	yes; Evelyn at <a href="mailto:eravindran@kbic-nsn.gov">eravindran@kbic-nsn.gov</a> or Karen at <a href="mailto:kanderson@kbic-nsn.gov">kanderson@kbic-nsn.gov</a>		
July	KISMA	wild parsnip pulls	Cliff Drive	Janet, volunteers	no		

July?	HKCD (Houghton Keweenaw Cons Distr)	spotted knapweed and marsh thistle pulls	Bete Grise Preserve	HKCD, Jill (knapweed), TNC(?), volunteers	yes; Sue at sue.haralson@mi.nacdn.net		
July probably	ONF (Ottawa National Forest)	mapping/removing Japanese barberry at 4 sites and mapping glossy buckthorn & exotic honeysuckle to & from barberry sites	Sturgeon River vicinity	Jill, Janet, volunteers	yes		
July/August	KISMA	mapping wild parsnip	Central and nearby	Janet, Jill	no		
August 8	KBIC	map Eurasian watermilfoil	part of Portage Lake	KBIC, Janet	no		
August 10; 11am	MNA	spotted knapweed pull	Redwyn's Dunes Nature Sanctuary	MNA, Jill, volunteers	yes; Nancy at nancy@einerlei.com		
August	KBIC	spotted knapweed pull	McLain State Park	KBIC youth, McLain State Park	yes?		
August	ISRO (Isle Royale NP), McLain SP, etc.)	map purple loosestrife extent and cut off flowering stalks	M-203, Lily Pond	ISRO/McLain staff, Jill, volunteers	yes		
August	KISMA	survey for Eurasian watermilfoil	11 Keweenaw Waterway & 8 inland lake boat launch areas	Jill, Janet	no		
August	McLain State Park	non-native phragmites and purple loosestrife surveys	Bear Lake, McLain State Park	Jill, Janet	no		
August	KISMA	visit 8 known sites of Japanese/giant knotweed to update info	various	Jill	no		
August	KISMA	survey giant knotweed	in MDOT ROW between Houghton & Chassell	Jill	no		
xx	ONF	crown vetch control	forest roads north of Kenton	need volunteers?	if yes, Ian at ishackleford@fs.fed.us		
xx	ONF and Elm River Twp	control knotweed	north of Twin Lakes, Elm River Tower Road	ONF, Elm River Twp.	no		
xx	ONF, KBIC	control Japanese barberry	in forest near walleye ponds?	ONF, KBIC	no		
xx	ONF	aquatic invasive species surveys	3 southern Houghton Co. lakes (Bob, Lower Dam, Kunze)	ONF contractor	no		
September	KISMA	submit invasive plant info to MISIN to be mapped	xx	Janet, Jill	no		