

APPENDIX 4: Excerpt from Guidelines for Prioritizing Weed Management on Weed Watcher Sites

This appendix should help you prioritize your weed management efforts. **Note:** This worksheet is set to print using legal paper specifications (8.5" x 14").

- treatment/WB workday scheduled
- treatment/WB workday has taken place
- red alert (invasive, exotic found that is NOT yet on the hit list)

Site/ Weed Watcher	Date of WW Visit & approximate # of volunteer hours in the field	Hit List Species Found	Any Action Taken?	Location & surrounding vegetative & topo features	*Extent of the species (Ranked 1-4; 1=off preserve, 2= small, 3=large & expanding, 4=large & not expanding)	*Current & potential impacts of species (Ranked 1-4; 1=especially threatening in this habitat, 4= non- threatening in this habitat) Ex: Lj not extremely threatening to wetlands; Pau is	*Value of the habitats/ area affected (Ranked 1-2) 1= close proximity to EOs &/or relatively weed free 2=relatively far from EOs &/or already degraded habitat (weedy)	*Difficulty of control & replacement efforts (Ranked 1-4; 1=likely to be controlled, resources readily available, 4=hard to control, lack of resources)	**Management Option Decision # from Weed Management Handbook
Plum Creek Pat Groller	10/1/00 – 7	<i>Polygonum cuspidatum</i>	Yes	Very close to rare EO #1 and 2 on topo map!	2 - (6.3m x 5.3m)	1	1	1	MO3 Cut & treat workday in early Oct.
	10/12/00- 10/20/00 – 14	<i>Murdannia keisak</i>	Yes – pulled 75-100 around pier	In shallow, tidal areas from Rt. 313 up to non- tidal area	3	1- may move to water	1= Very close to rare EO #1	4 – probably too extensive to control	Pat will continue to monitor, measure, and pull each year
	10/21/00 – 7	<i>Polygonum cuspidatum</i>	Yes	Very close to rare EO #1 and 2 on topo map and Plum Creek!	2 - (4m x 7m)	1 – may move to water	1	1	MO3 Cut & treat workday in Sept
	4/19/01- 7	<i>Phragmites australis</i>	No	At northern boundary of preserve to west of “Waste Area”	4 – Pat wrote that there was no sign of spreading in the past 3 years she’s seen it. (24m x 7.5m)	1	1.5 = somewhat nearby EO #2 on topo map and pond	2	Pat will monitor expansion of plot with flagged stakes
		Pc, Pau, Rm, Lm	No	Found in “Waste Area” which borders the Dorchester Co. recycle ctr. In SW corner of preserve	3	1.5	1.5 = somewhat nearby EO #2 on topo map; on edge of boundary to preserve	4	Doug will include in contracted restoration project next year