

**NHESP Recommendations for Changes in 2014 to the  
Massachusetts List of Endangered, Threatened, & Special Concern Species**

June 2, 2014

**Natural Heritage & Endangered Species Program**

Massachusetts Division of Fisheries and Wildlife

<b>Proposed Action</b>	<b>Scientific Name</b>	<b>Common Name</b>	<b>Original Proposal</b>	<b>Final Proposal</b>
<b>Invertebrates</b>				
Change in Status	<i>Polycelis remota</i>	Sunderland Spring Planarian	E → SC	E → SC
Delist	<i>Ferrissia walkeri</i>	Walker's Limpet	SC → delist	SC → delist
Proposal withdrawn	<i>Floridobia winkleyi</i>	New England Siltsnail	SC → delist	Withdraw proposal (keep as Special Concern); conduct/coordinate more survey work targeting this species
Delist	<i>Anax longipes</i>	Comet Darner	SC → delist	SC → delist
Delist	<i>Rhionaeschna mutata</i>	Spatterdock Darner	SC → delist	SC → delist
Change in Status	<i>Cicindela limbalis</i>	Bank Tiger Beetle	SC → T	SC → T
Delist	<i>Digrammia eremiata</i>	Three-lined Angle Moth	T → delist	T → delist
Proposal withdrawn	<i>Neoligia semicana</i>	Northern Brocade Moth	SC → E	Withdraw proposal; keep as Special Concern until life history is better understood
Delist	<i>Satyrium favonius</i>	Oak Hairstreak	SC → delist	SC → delist
Change in Status	<i>Zanclognatha martha</i>	Pine Barrens Zanclognatha	T → SC	T → SC
<b>Vertebrates</b>				
Delist	<i>Accipiter striatus</i>	Sharp-shinned Hawk	SC → delist	SC → delist
Delist	<i>Ammodramus henslowii</i>	Henslow's Sparrow	E → delist	E → delist
Proposal withdrawn	<i>Asio otus</i>	Long-eared Owl	SC → delist	Withdraw proposal (keep as Special Concern); conduct/coordinate more survey work targeting this species
Change in Status	<i>Falco peregrinus</i>	Peregrine Falcon	E → T	E → T
<b>Plants</b>				
Change in Status	<i>Alnus viridis</i> ssp. <i>crispa</i>	Mountain Alder	T → SC	T → SC
Delist	<i>Crocianthemum dumosum</i>	Bushy Rockrose	SC → delist	SC → delist
Change in Status	<i>Cypripedium parviflorum</i> var. <i>makasin</i> (E)	Yellow Lady's-slipper	Replace with <i>C. parviflorum</i> , all varieties ( <i>makasin</i> , <i>parviflorum</i> , and <i>pubescens</i> ), list as E	Replace with <i>C. parviflorum</i> , all varieties ( <i>makasin</i> , <i>parviflorum</i> , and <i>pubescens</i> ), list as E
Add to List	<i>Linnaea borealis</i> ssp. <i>americana</i>	American Twinflower	Watch Listed → SC	Watch Listed → SC
Delist	<i>Linum intercursum</i>	Sandplain Flax	SC → delist	SC → delist

Add to List	<i>Neottia bifolia</i> (syn. <i>Listera australis</i> )	Southern Twayblade	Watch Listed → T	Watch Listed → T
Add to List	<i>Malaxis unifolia</i>	Green Adder's Mouth	Watch Listed → T	Watch Listed → T
Change in Status	<i>Mimulus moschatus</i>	Muskflower	E → T	E → T
Add to List	<i>Moneses uniflora</i>	One-flowered Pyrola	Watch Listed → SC	Watch Listed → SC
Change in Status	<i>Solidago macrophylla</i>	Large-leaved Goldenrod	T → SC	T → SC

	<b>Invertebrates</b>	<b>Vertebrates</b>	<b>Plants</b>	<b>Total</b>
Additions to List	0	0	4	4
Changes in Status	3	1	4	8
Delistings	5	2	2	9

E = Endangered

T = Threatened

SC = Special Concern