PETITION to CHANGE the Status of a Species on the Illinois List of Endangered and Threatened Species:

Α.	Date:
В.	Petitioner Information (Include information for all authors contributing)
	Name:
	Address:
	Phone number:
	Email address:
	Title:
	Agency/Institution:

	Expertise/Experience with species or taxonomic group:
	If this petition is being submitted on behalf of an agency, institution, or organization, please provide the name and contact information of the individual(s) who authorized it:
C.	The scientific and common name of the species (Please use the names from the current <u>Illinois List of Endangered and Threatened Species</u>). Scientific Name:
	Common Name:
	Was the species initially listed under a different scientific name? If so, please provide the previous name.
	Has the scientific name of this species changed since the most recent Illinois List? If so, please provide the currently recognized name and taxonomic authority.

D. Biological information on the species, including its geographical range, habitat, and life-history traits. For plants, if possible, provide the number of years for a plant to mature and produce seed (i.e., annual, biennial, or perennial), percent of viable seed, and the frequency of flowering in mature plants. For animals, relevant information would include lifespan, number of offspring per litter/brood, frequency of breeding, and migratory status (if applicable). Please include threats facing the species.

E. Identification of the specific change in listing status recommended (endangered = at risk of extinction in the wild in Illinois; threatened = likely to become endangered in the wild in Illinois within the foreseeable future):

Recommend change from endangered to threatened:

Recommend change from threatened to endangered:

F. Listing history (Information for the next four items is available <u>here</u>. Note that the species is listed in the table under its scientific name at the time of listing).

Year species was initially listed:

Status of the species at the initial listing:

Primary reason(s) for the initial listing (check respective criteria):

Species or subspecies designated as federally endangered or threatened

Species proposed for Federal Endangered or Threatened Status that occurs in Illinois

Species which formerly were more widespread in Illinois but have shown significant declines which may lead to extirpation from the State due to habitat destruction, collecting, or other pressures resulting from the development of Illinois

Species which exhibit very restricted geographic ranges, of which Illinois is a part

Species which exhibit restricted habitats or low populations in Illinois

Species which are significant disjuncts in Illinois, i.e. the Illinois population is far removed from the rest of the species range

If the status of the species has changed since its initial listing, please list the change(s) and year(s)

Current federal listing status (refer to the **USFWS website**)

Federally Endangered

Federally Threatened

Not federally listed

Date website accessed:

G. Past and present Illinois distribution and status information from the Illinois Natural Heritage Database (Database) maintained by the Illinois Department of Natural Resources. Information to complete this section will be provided by Database staff; contact Tara Kieninger (tara.kieninger@illinois.gov) Copies of the Database reports that are obtained must be submitted as attachments to this petition.

Date database reports were received:

Past Element Occurrence (EO) data

(use Database report with filename "genus species past DDMMYY.pdf" to fill in this table)

Date of First Observation	Date Initially Listed	Date of First Mapped EO	# of EOs mapped w/in 2 years of first mapped EO	# of EOs mapped w/ in 2 years of first mapped EO protected as Nature Preserves	# of topo quads captured by EOs mapped w/ in 2 years of first mapped EO	# of counties captured by EOs mapped w/ in 2 years of first mapped EO	# of HUC8 watersheds captured by EOs mapped w/ in 2 years of the first mapped EO

Present element occurrence information

(use Database report with filename "genus species present DDMMYY.pdf" to fill in this table)

Last date of observation at any EO	Total # of EOs	Total EOs with obs in 2 most recent 5- year intervals	# of EOs protected as Nature Preserves	# of topo quads captured by total EOs	# of counties captured by total EOs	# of HUC8 watersheds captured by total EOs	# of counties with EO obs in 2 most recent 5- year intervals	# of HUC8 watersheds with EO obs in 2 most recent 5- year intervals

Number of eElement occurrences with observations and surveyed with no observations during 5 year intervals.

(use Database report with filename "genus species mmddyy 5year table-graph" to fill in this table.

	# of EOs with	# of EOs surveyed w/ no	# of counties	# of HUC8 Watersheds with obs, if
Interval	Observations	observations	observations	applicable
1902 and				
older				
1903-1907				
1908-1912				
1913-1917				
1918-1922				
1923-1927				
1928-1932				
1933-1937				
1938-1942				
1943-1947				
1948-1952				
1953-1957				
1958-1962				
1963-1967				
1968-1972				
1973-1977				
1978-1982				
1983-1987				
1988-1992				
1993-1997				
1998-2002				
2003-2007				
2008-2012				
2013-2017				
2018 and				
newer				

For each Element Occurrence fill in the following information: (use Database report with filename "genus species DDMMYY.xlsx" to fill in this table; note: some EOs have multiple sites, an observation at any individual site constitutes an observation for the EO; use supplemental element occurrence form if more rows are needed)

EO# County Protected as Nature Preserve? Dates of Most Recent Observation Dates of survey obs	for the EO; use supplemental element occurence form if more rows are needed)								
	s with no								
Company									
Company									

H. Provide any other data illustrating the past and recent status and distribution of the species in Illinois. Sources may include zoological collection or herbarium records, scientific publications, unpublished reports, historical accounts, research data, Breeding Bird Survey data, and eBird records. Tables or lists can be inserted below or attached to the petition form. Please show separately records that are > 10 years old and those the are </= 10 years old. The petitioner(s) may comment on the quality of the data.</p>

I.	Pleas	e list any of the following types of sites at which the species in known to occu
	a.	Illinois Nature Preserves:
	b.	Illinois Land and Water Reserves:
	C.	Other properties owned/managed by the State of Illinois:

d. F	Properties owned/managed by other units of government (Wildlife Refuge, National Forest, County Forest Preserve):	e.g.	Nationa	1
e. F	Properties owned by conservation land trusts:			
Provide its geog	e information on the status of the species over all or a signification of the species of the species of the species over all or a signification of the species of the species of the species over all or a significant or a signi	ant p	ortion o	Þ

J.

K.	Describe any known conservation/management activities that currently benefit the species or its habitat in Illinois.

L.	Is there a Board-approved recovery planning document with status review triggers
	for the species? (Please refer to the Species Recovery page to view Board-approved
	recovery planning documents)

YES NO

If yes, please provide a brief statement showing that the species meets or exceeds status review triggers and no longer meets the definition of endangered or threatened.

М.	Suggestions, if any activities (including benefit the species.	r, regarding for translocation	uture researc on/reintroduc	h needs, surv tion), or land	/ey needs, m acquisition	anagement that would

N.	Supporting documents is authorities, or maps.	n the form	of publications,	reports,	letters/emails	from
Pr	ovide a list of specific citat	ions/refere	nces:			
Pr	ovide a list of attachments:	:				
Ο.	Does the petitioner wish t	o make a n	resentation to the	e board a	s an agenda ita	em at
٠.	a board meeting? (if left b	lank, this d	efaults to "no")		ge.iuu it	