



Report on an Urgent Conservation Concern about SPS SG taxa

Please do keep in touch with us, updating us and urging action. Contact the Chair, Amanda Vincent (a.vincent@oceans.ubc.ca) or Lily Stanton (l.stanton@oceans.ubc.ca & +1 604 827 5141) or any other member of the SPS SG (see <https://www.iucn-seahorse.org/who-we-are>).

*Note: It is vital that you complete the five questions in the Overview section (questions in bold). The more subsequent questions you answer, the better we can support you. **However, it is more important to submit this than to seek perfect information so it is fine if you cannot answer them all.... Or just lack the energy to fill it all out now.***

Date:

Name of reporter(s):

Affiliation:

Email:

Phone number(s) with national code:

WhatsApp contact, if applicable:

Twitter name, if applicable:

iSeahorse username, if applicable:

Part I. Overview

The five questions in this section must be completed, please.

1. * What species are affected by the issue [select all that apply]?

Seahorses (*Hippocampus* spp), using Lourie et al. 2016

Unknown	<i>H. erectus</i>	<i>H. patagonicus</i>
<i>H. abdominalis</i>	<i>H. fisheri</i>	<i>H. planifrons</i>
<i>H. algiricus</i>	<i>H. guttulatus</i>	<i>H. pontohi</i>
<i>H. angustus</i>	<i>H. haema</i>	<i>H. pusillus</i>
<i>H. barbouri</i>	<i>H. hippocampus</i>	<i>H. reidi</i>
<i>H. bargibanti</i>	<i>H. histrix</i>	<i>H. satomiae</i>
<i>H. breviceps</i>	<i>H. ingens</i>	<i>H. sindonis</i>
<i>H. camelopardalis</i>	<i>H. japapigu</i>	<i>H. spinosissimus</i>
<i>H. capensis</i>	<i>H. jayakari</i>	<i>H. subelongatus</i>
<i>H. cassio</i>	<i>H. jugumus</i>	<i>H. trimaculatus</i>
<i>H. colemani</i>	<i>H. kelloggi</i>	<i>H. tyro</i>
<i>H. comes</i>	<i>H. kuda</i>	<i>H. whitei</i>
<i>H. coronatus</i>	<i>H. minotaur</i>	<i>H. zebra</i>
<i>H. dahli</i>	<i>H. mohnikei</i>	<i>H. zosteræ</i>
<i>H. debelius</i>	<i>H. nalu</i>	<i>H. waleananus</i>
<i>H. denise</i>	<i>H. paradoxus</i>	

Pipefishes or other taxon (Please write in the name(s)):

2. * Geographic location (please attach a map if possible):

- a. Country:
- b. Region/province/state:
- c. Nearest city or town:
- d. Longitude/Latitude:
- e. Name of the body of water:

f. Approx. area affected (m² or km²):

3. * Describe your concern (max 250 words):

4. * Level of urgency:

Very urgent: Action required within days to change outcome

Urgent: Action required within weeks to change outcome

Important: Action required within months to change outcome

5. * What help would you like from Project Seahorse / IUCN SSC Seahorse, Pipefish and Seadragon Specialist Group? Be as specific as possible.

Part II. Threat/concern

6. What is the NEW or potential emerging threat that is provoking concern for seahorses (tick all that apply)?

Type of possible threat (New or emerging threat)	Observed by you?	Reported to you*	Inferred/assumed
New trade			
Increasing trade pressure			
Direct exploitation (e.g. hand collecting, dip nets)			
Indirect exploitation (e.g. bycatch, trawling)			
Physical habitat damage (e.g. sea filling, dredging)			
Chemical habitat damage (e.g. discharge, spill)			
Eutrophication			
Invasive species			
Policy / legal change			
Management / regulatory change			
Other (please specify)			

** Please give name of person who reported this, their position, and their contact information (especially email and telephone)*

7. When did the threat begin or is expected to begin (year, with month if possible)?

8. When did the threat end (or is it ongoing)?

9. Approximately how many individual seahorses may be locally affected by the issue?

10. What quantitative changes have caused or will cause alarm (max 150 words)?

11. What qualitative changes have caused or will cause alarm (max 150 words)?

Part III. Detecting change in wild populations

12. Describe the habitat type at the location and how it is or will be affected by the problem (max 150 words):

13. On what frequency is the site visited / monitored ?

Visited Monitored

Weekly

Monthly

Every 3-6 months

Annually

Less often or no monitoring

If there is any repeat monitoring, please answer questions 14 to 17. Otherwise, just go straight to question 17.

14. Who monitors the site usually ?

15. When did you first survey the site (year, with month if possible)?

16. When did you last survey the site (year, with month if possible)?

17. When did you first notice a problem?

Part IV. Management and governance

18. Which government authority(ies) or agency(ies) are responsible for the affected area (if known)?

19. What management efforts were in place before the threat arose?

20. Who/which group of people was likely involved in creating this threat?

21. Who/which group of people is most likely to be negatively affected by this threat ?

Part V. Remedial action

22. What form of remedial action is needed or is already being taken? Please offer a list of SPECIFIC ideas that include potential use of outreach and policy engagement (max 250 words):

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23. Are there unusual political sensitivities or other issues associated with reporting this threat? If so, please describe (max 250 words):

24. Who might be the best allies in addressing this threat (max 250 words) ?
Please provide contact names, agencies/organizations, emails and telephone numbers

Part VI. Support materials

Please indicate whether you have / have attached the following materials for the site, species, or threat.

	Available	Attached	url
Maps			
Photographs			
Videos			
Documentation (e.g. articles, papers, news clippings)			
Links (e.g. websites, blogs, social media)			

All materials can be sent as separate documents. Please label as your URGENT_yourlastname_location_date.