

## Exercise: To Publish or Not to Publish?

### Instructions:

1. Work individually or in pairs.
2. You have 60 minutes to work through **five assessments** that have been “submitted” for publication on the IUCN Red List.
3. Your role is to evaluate the quality of the assessments based on the documentation standards – does the documentation provided support the assessment? What is missing or incorrect in the assessment?
4. Read each assessment and decide whether to:
  - a. Accept the assessment for publication as it is.
  - b. Accept, but with minor edits needed before publishing
  - c. Reject the assessment
5. Complete the evaluation page for each assessment.
6. Place each evaluation page into the appropriate box: “Accept”, “Accept with edits” or “Reject”.

### When evaluating the assessments, ask yourself the following questions:

- Is enough information given to support the assessment?
- Is the information adequately explained (e.g. if threats are listed, how are they affecting the species)?
- Are the Red List category and criteria correct, given the data provided?
- Are all the relevant data provided to justify the criteria used?
- Does any of the information conflict (e.g. writing “no threats” but then coding specific threats)?
- Are spelling and grammar correct?
- Is the correct style formatting followed (e.g. km<sup>2</sup> not km2)?
- Is the writing style correct (e.g. using full sentences)?

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## ASSESSMENT 1

### *Megalagrion pacificum*

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#### TAXONOMY

Kingdom	Phylum	Class	Order	Family
ANIMALIA	ARTHROPODA	INSECTA	ODONATA	COENAGRIONIDAE

<b>Scientific Name:</b>	<i>Megalagrion pacificum</i>
<b>Species Authority:</b>	(McLachlan, 1883)
<b>Common Name/s:</b>	Pacific Hawaiian Damselfly
<b>Synonyms:</b>	
<b>Taxonomic Notes:</b>	

#### ASSESSMENT INFORMATION

**Red List Category & Criteria:** EN A2c; B1ab

**Justification:** This is a formerly widespread lowland species whose original range included the islands of Kauai, Oahu, Lanai, Molokai, Maui and Hawaii. The species is now extirpated from Kauai, Oahu, and Lanai, and known from only a single population on Hawaii.

#### GEOGRAPHIC RANGE

**Range Description:** Islands of Molokai, Maui and Hawaii, Hawaiian Islands.

**Countries** **Native:**  
United States (Hawaii)

#### POPULATION

**Population:** Population size is unknown.

**Population Trend:** Decreasing

#### HABITAT & ECOLOGY

**Habitat & Ecology:** Seepage fed side pools along mid and terminal reach overflow channels of rocky upland streams.

**Systems:** Terrestrial, Freshwater

**Habitat codes:** 5.1 Wetlands (inland) – Permanent rivers/streams/creeks (includes waterfalls)  
5.7 Wetlands (inland) – Permanent freshwater marshes/pools (under 8 ha)

#### USE & TRADE

**Use & Trade:** This species is not collected.

## **THREATS**

**Major Threats:** Degradation of watershed by feral ungulates; alteration of stream terminal reaches for agriculture; introduced poeciliid fishes.

**Threat codes:** 8.1.1 Invasive & other problematic species/genes – Invasive non-native/alien species – unspecified species

## **CONSERVATION ACTIONS**

**Conservation Actions:** Protection of forests and streams by state management.

**Research Action codes:**

**Conservation Needed codes:**

## **BIBLIOGRAPHY**

## ASSESSMENT 1: REVIEW

Evaluate the suitability of this assessment for publication on the Red List. Please place a cross (X) in the appropriate box and provide reasons for your decision

<p><b>Accept</b></p> <p>Accept without edits <input type="checkbox"/></p> <p>Minor edits needed <input type="checkbox"/></p> <p><i>For example, assessment seems appropriate, but some documentation issues to be clarified or fixed</i></p>	<p><b>Reject</b></p> <p>Return assessment to the assessor(s) <input type="checkbox"/></p> <p><i>For example, incorrect or missing criteria; documentation insufficient to determine validity of the assessment.</i></p>
<p>Please provide a summary of edits needed:</p>	<p>Please provide reasons for rejecting the assessment:</p>
<p><b>Reviewers</b> – Please provide the names of reviewers responsible for the above decision</p>	