

Accepted Manuscript

Algal subsidies enhance invertebrate prey for threatened shorebirds: A novel conservation tool on ocean beaches?

Thomas A. Schlacher, Briony M. Hutton, Ben L. Gilby, Nicholaus Porch, Grainne S. Maguire, Brooke Maslo, Rod M. Connolly, Andrew D. Olds, Michael A. Weston



PII: S0272-7714(16)30632-1

DOI: [10.1016/j.ecss.2017.04.004](https://doi.org/10.1016/j.ecss.2017.04.004)

Reference: YECSS 5442

To appear in: *Estuarine, Coastal and Shelf Science*

Received Date: 29 November 2016

Revised Date: 3 April 2017

Accepted Date: 10 April 2017

Please cite this article as: Schlacher, T.A., Hutton, B.M., Gilby, B.L., Porch, N., Maguire, G.S., Maslo, B., Connolly, R.M., Olds, A.D., Weston, M.A., Algal subsidies enhance invertebrate prey for threatened shorebirds: A novel conservation tool on ocean beaches?, *Estuarine, Coastal and Shelf Science* (2017), doi: 10.1016/j.ecss.2017.04.004.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

1 **Algal Subsidies Enhance Invertebrate Prey for Threatened Shorebirds: A Novel Conservation**
2 **Tool on Ocean Beaches?**

3
4 **SCHLACHER, Thomas A.***

5 School of Science and Engineering, The University of the Sunshine Coast, Q-4558 Maroochydore, Australia;
6 tschlach@usc.edu.au

7 **HUTTON, Briony M.**

8 Deakin University. Centre for Integrative Ecology, School of Life and Environmental Sciences, Faculty of Science,
9 Engineering and the Built Environment. Burwood, VIC 3125, Australia; bhutton@deakin.edu.au

10 **GILBY, Ben L.**

11 School of Science and Engineering, The University of the Sunshine Coast, Q-4558 Maroochydore, Australia;
12 bgilby@usc.edu.au

13 **PORCH, Nicholas**

14 Deakin University, Geelong, Australia. Centre for Integrative Ecology, School of Life and Environmental Sciences,
15 Faculty of Science, Engineering and the Built Environment. Burwood, VIC 3125, Australia; nporch@deakin.edu.au

16 **MAGUIRE, Grainne S.**

17 BirdLife Australia, Suite 2-05, The Green Building, 60 Leicester Street, Carlton, Victoria, 3053, Australia;
18 Grainne.Maguire@birdlife.org.au

19 **MASLO, Brooke**

20 Department of Ecology, Evolution and Natural Resources. Rutgers, The State University of New Jersey;
21 brooke.maslo@rutgers.edu

22 **CONNOLLY, Rod M.**

23 Australian Rivers Institute - Coast & Estuaries, and School of Environment, Gold Coast Campus, Griffith University,
24 Queensland, 4222, Australia; r.connolly@griffith.edu.au

25 **OLDS, Andrew D.**

26 School of Science and Engineering, The University of the Sunshine Coast, Q-4558 Maroochydore, Australia;
27 aolds@usc.edu.au

28 **WESTON, Michael A.**

29 Deakin University, Geelong, Australia. Centre for Integrative Ecology, School of Life and Environmental Sciences,
30 Faculty of Science, Engineering and the Built Environment. Burwood, VIC 3125, Australia; mike.weston@deakin.edu.au

31
32 * corresponding author: tschlach@usc.edu.au

33
34 tschlach@usc.edu.au; nporch@deakin.edu.au; r.connolly@griffith.edu.au; aolds@usc.edu.au; bgilby@usc.edu.au;
35 brooke.maslo@rutgers.edu; mike.weston@deakin.edu.au; bhutton@deakin.edu.au; Grainne.Maguire@birdlife.org.au;

36 _____

Download English Version:

<https://daneshyari.com/en/article/5765324>

Download Persian Version:

<https://daneshyari.com/article/5765324>

[Daneshyari.com](https://daneshyari.com)