


CORRECTION

## Correction to: Trend estimation for complex survey designs of water chemistry indicators from Sierra Nevada Lakes

L. A. H. Starcevich  · T. McDonald ·  
A. Chung-MacCoubrey · A. Heard · J. Nesmith ·  
T. Philippi

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The original version of this article contained a misaligned equation. The following equation replaces the online printed on the 5th page of the article.

In our simulation, we considered detecting trend in the mean of a resource. We computed a design-based estimate of the mean in year  $j$  using the a Horvitz-Thompson estimator (Horvitz and Thompson 1952, Cordy 1993):

$$\hat{\mu}_j = \frac{\sum_{i=1}^{n_j} \frac{y_{ij}}{\pi_{ij}}}{\sum_{i=1}^{n_j} \frac{1}{\pi_{ij}}}$$

where  $n_j$  is the sample size in year  $j$ , and is the inclusion probability evaluated at site  $i$  during year  $j$ .

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The online version of the original article can be found at  
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L. A. H. Starcevich (✉) · T. McDonald  
Western EcoSystems Technology, Inc., 2725 NW Walnut Blvd.,  
Corvallis 97330, USA  
e-mail: lstarcevich@west-inc.com

A. Chung-MacCoubrey  
National Park Service Inventory and Monitoring Program,  
Klamath Network, 1250 Siskiyou Blvd, Ashland, OR 97520, USA

A. Heard · J. Nesmith  
National Park Service Inventory and Monitoring Program, Sierra  
Nevada Network, 47050 Generals Highway, Three Rivers, CA  
93271, USA

T. Philippi  
National Park Service Inventory and Monitoring Division, c/o  
Cabrillo National Monument, 1800 Cabrillo Memorial Dr., San  
Diego, CA 92106, USA