

SHORT COMMUNICATION

Lectotypification of *Alisma oligococcum* F. Muell. (Alismataceae)

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For forthcoming treatments of Australian aquatic plants and the *Flora of Australia* it is necessary to lectotypify *Alisma oligococcum* F.Muell., the basionym of *Caldesia oligococca* (F.Muell.) Buchenau.

Alisma oligococcum F.Muell. *Fragm.* 1: 23 (1858).

T: Upper Victoria River, s.d., *F.Mueller* (MEL 501493, **lectotype, selected here**).

Basionym of *Caldesia oligococca* (F.Muell.) Buchenau. *Botanische Jahrbucher für Systematik, Pflanzengeschichte und Pflanzengeographie* 2: 479 (1882).

Remaining syntype: Moreton Bay, s.d., *W. Hill* (MEL).

Notes: When Mueller described *A. oligococcum* he listed three collections, (i) Upper Victoria River, (ii) Moreton Bay (W. Hill) and (iii) 'in vicinia sinus Gulf of Carpentaria'; consequently it is necessary to lectotypify the name. The first two collections can be recognised readily in MEL and are identifiable as this species. There are a few possibilities for the last in MEL, but none have the exact label details as cited. The specimen from Upper Victoria River (MEL 501493) best matches the description and maintains current usage and is therefore selected as the lectotype.

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