SEVERAL NEW SPECIES FROM THE GENERA *AMPHORA* EHRENBERG EX KÜTZING AND *HALAMPHORA* (CLEVE) LEVKOV, WITH COMMENTS ON TAXONOMY AND PHYLOGENY OF THE AMPHOROID DIATOMS

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Amphora sensu lato incorporates a large and extremely diverse group of diatoms. Although having its greatest taxonomic diversity in marine environments, inland waters of the United States may hold a large amount of undescribed diversity in need of thorough investigation and taxonomic revision. Presented here are descriptions of several new species from the genus *Amphora* subgenus *Amphora* and the genus *Halamphora,* collected from inland waters of the western United States, based on light and scanning electron microscope observations. We will compare these new species with existing taxa and comment on their systematic position.

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