A phosphorus mass-balance model for the Lake St. Clair-Lake Erie system: How important is in-lake phosphorus loading? Serghei Anatolii Bocaniov^{1,2,\$}, and Philippe Van Cappellen^{1,2}

- resource:
- about 13 million people;
- Despite reductions in point and non-point (riverine) source nutrient loads, water quality has not improved as expected and continues to deteriorate.





Internal TP inputs represent about a quarter of Lake Erie's total TP input. Internal inputs include sediment efflux, shoreline erosion and sediment

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