**Lake Erie Waterkeepers Report**

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| **Delegate Phil LaCourse** |
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Here is a link to the NOAA analysis of the impact of regulating [**Lake Superior water levels in 2003 by NOAA .**](http://r20.rs6.net/tn.jsp?f=001zh94ea233Afts9qsuYbE-rn9Fog-YwgeLxg5gQH-7D70UkP5J1Boz5TmSJ7EedEROqjqkLFl9AZuztr7vQHXwwshliNptuqmbQ-Rqcu_XfDJE47F9cPJoka6ILv28Lj3v30NXVWd-Mo7-YqEJ0MdSufu-I_Hw7tg9_wlY3-uRBx8Lg8Hhj7DgT9AC_MXrUeqn_2ojdbr9w0=&c=J9rs37QZgY2eGuWnnTzGdssbpzgxmYHT9gi8vkHXC8IOshA9exxIzw==&ch=qPdZwBLIkxYuv_rrweetkuQIMqaUbYaczvn_6SpJIGHbQTFK5Sl2uw==)Here is [2014 IJC information](http://r20.rs6.net/tn.jsp?f=001zh94ea233Afts9qsuYbE-rn9Fog-YwgeLxg5gQH-7D70UkP5J1Boz5TmSJ7EedERrPskjnf3LAVL9-PrFPgnSpyLjR_TP-cEzJdn1EhpAUEfFJTFCItcMSmLjPgFj83YyveYWzX1xbWRjKA5s_XD2pk88pTl6MMqG9TkqQBgwXp440xLG657mRZt1JEVONSOG-NzEsbYvBKWmV40_LcP6-WX8gTl2KeI&c=J9rs37QZgY2eGuWnnTzGdssbpzgxmYHT9gi8vkHXC8IOshA9exxIzw==&ch=qPdZwBLIkxYuv_rrweetkuQIMqaUbYaczvn_6SpJIGHbQTFK5Sl2uw==) on increasing water levels. The NOAA study followed a 1993 [**International Joint Commission Study of Lake Levels.**](http://r20.rs6.net/tn.jsp?f=001zh94ea233Afts9qsuYbE-rn9Fog-YwgeLxg5gQH-7D70UkP5J1Boz5TmSJ7EedERdHJ6iUz_DhRVNk7tJn-8vyuftewu_er0yt53V4yxvylipwndcHiax11TSjJ83ymXHVXRES-tJUTx1TibmNvO6AShX0NHEeQbmIknCyxJZufGxp7vLn4oaxELowOIq5GcpJi1MV1__-s5SXkuzQJnwIKKZaq5phTn55JL7kvaVwA=&c=J9rs37QZgY2eGuWnnTzGdssbpzgxmYHT9gi8vkHXC8IOshA9exxIzw==&ch=qPdZwBLIkxYuv_rrweetkuQIMqaUbYaczvn_6SpJIGHbQTFK5Sl2uw==) Lake Erie Waterkeeper is following up with calls and letters to ask if raising controls in Lake Superior to reduce flows to the lower lakes can be done. There is a great deal of economic damage now and to come from the high water levels.  ***Lake Erie/Great Lakes Ice Covers At Or Near Record Lows***  Normally at this time of year, 46% of Lake Erie is covered by ice - this year less than 7%. Here is information on [Great Lakes Ice](http://r20.rs6.net/tn.jsp?f=001zh94ea233Afts9qsuYbE-rn9Fog-YwgeLxg5gQH-7D70UkP5J1Boz5TmSJ7EedERMK_5Cmp9-ra2YIMn9U-s63h_Ne2jvFazEuNZ-lTWCYKX9hLBnlI2OL3DTdhojgNkzI3squcSI1CzPSnNmr7bqk4pU6YSd5ocFY0tT0-2t5PET7LXC1U2SyI7Gcbviq2wgDUE1a20v1Ke43v2iIVXlY-ljZDTA2qOS3w3Le8WjVjZMaCSuA-wMy6koElJhnXC&c=J9rs37QZgY2eGuWnnTzGdssbpzgxmYHT9gi8vkHXC8IOshA9exxIzw==&ch=qPdZwBLIkxYuv_rrweetkuQIMqaUbYaczvn_6SpJIGHbQTFK5Sl2uw==)  ***Great Lakes Guide***  Great information about what to do and see around the Great Lakes. [Great Lakes Guide](http://r20.rs6.net/tn.jsp?f=001zh94ea233Afts9qsuYbE-rn9Fog-YwgeLxg5gQH-7D70UkP5J1Boz5TmSJ7EedERbNPp6f5KA86iwEWb-hjXgc9cT_PQJPMYdQ0KMMMg4mcJ4SRFIOANtLlRDCOr-TEhIUsuOxlwMYdcjgoIi_pEIA==&c=J9rs37QZgY2eGuWnnTzGdssbpzgxmYHT9gi8vkHXC8IOshA9exxIzw==&ch=qPdZwBLIkxYuv_rrweetkuQIMqaUbYaczvn_6SpJIGHbQTFK5Sl2uw==)  ***International Joint Commission recommendations on Need for better Manure Management in the Great Lakes***  The [report recommend](http://r20.rs6.net/tn.jsp?f=001zh94ea233Afts9qsuYbE-rn9Fog-YwgeLxg5gQH-7D70UkP5J1Boz5TmSJ7EedERELxzymP2sGNK9mmuVD-bZCQ79hk_rUAp1XVSkul8FInzN2fkhn1yDexlcEa_wZk2Gbtj81nLhq5RNY6Tng44WEMc7gEPi0PKTIl31S0SjfO-1C0GJ8DF6CJH3mi1_7gwNJf0GFqUge2-PVkTtEj8SgfFaXCUOxdwHW4Uax5XVv_F7tJFWK49dZNCSaiOp-dGaKUEF2wiM4nhz_UvoRNypIWEtFa63hBdx2UUN3K1iQd_FbHxh1G5r9-aQlOUMo90&c=J9rs37QZgY2eGuWnnTzGdssbpzgxmYHT9gi8vkHXC8IOshA9exxIzw==&ch=qPdZwBLIkxYuv_rrweetkuQIMqaUbYaczvn_6SpJIGHbQTFK5Sl2uw==) s improved government manure management. Another report by [Environmental Integrity on manure](http://r20.rs6.net/tn.jsp?f=001zh94ea233Afts9qsuYbE-rn9Fog-YwgeLxg5gQH-7D70UkP5J1Boz5TmSJ7EedER1pHur7vA88gXcDX_sGMcRuxSyhLa2hsQFheXjW6k8VtoQU4blhdjfGnkcIvQNbx2BXoaqUz4bgLOfDvDM2DBgFrd7Q-3AK2fzEsLWogq1TQZRCRturS1aWhVzLgDxP4IiBNcxB0sNyikUuKC6jIGX-JckKE3NPMlpr74Aype3VfGzUeftsiuo-anRlmabSGhNaEpmteckpftb7HzvQ5_xwx76dk0U-Bw&c=J9rs37QZgY2eGuWnnTzGdssbpzgxmYHT9gi8vkHXC8IOshA9exxIzw==&ch=qPdZwBLIkxYuv_rrweetkuQIMqaUbYaczvn_6SpJIGHbQTFK5Sl2uw==) problems and challenges in the Great Lakes and beyond  **﻿***The next Lake Erie Waterkeeper meeting will be February 13 in Cleveland and March 12 in Toledo. The spring Lake Erie Conference will be March 27. Stay tuned for more information.* | |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | |  | | --- | | https://files.constantcontact.com/a0c7d23a701/29b763c8-b6af-47f8-b858-a3ec2183ed7a.png | | |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | |  | | --- | | [Donate](http://r20.rs6.net/tn.jsp?f=001zh94ea233Afts9qsuYbE-rn9Fog-YwgeLxg5gQH-7D70UkP5J1Boz4UHIBGDcoQixUwynOyUddLsJZKqe_QV9cv1KzEd4Y50X_5h-dy-TvMSMfKqrtxwGgdXk15ZFgMgbozqHD08LOMFRS0y4QZs1cFe1J92Tld0CUuvtFNJQc53QWqK0hIRAA==&c=J9rs37QZgY2eGuWnnTzGdssbpzgxmYHT9gi8vkHXC8IOshA9exxIzw==&ch=qPdZwBLIkxYuv_rrweetkuQIMqaUbYaczvn_6SpJIGHbQTFK5Sl2uw==) | | | |  |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | |  | | --- | | https://imgssl.constantcontact.com/letters/images/1101116784221/S.gif | | |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | |  | | --- | | 3900 N. Summit  Toledo, Ohio 43611  ﻿888-519-1142 | | |  |  | | --- | --- | | |  | | --- | | https://imgssl.constantcontact.com/letters/images/1101116784221/S.gif | | | [[Facebook](https://connect.xfinity.com/appsuite/) ‌](https://connect.xfinity.com/appsuite/) [[Twitter](https://connect.xfinity.com/appsuite/) ‌](https://connect.xfinity.com/appsuite/) [[Instagram](http://r20.rs6.net/tn.jsp?f=001zh94ea233Afts9qsuYbE-rn9Fog-YwgeLxg5gQH-7D70UkP5J1BozxKgErUfN3NNYZarVQW5KctUuyXm_tXjxVZc8JFxEPKiM_AL1nkxCd9_ohB4uPFdFgul9N-nkFYc&c=J9rs37QZgY2eGuWnnTzGdssbpzgxmYHT9gi8vkHXC8IOshA9exxIzw==&ch=qPdZwBLIkxYuv_rrweetkuQIMqaUbYaczvn_6SpJIGHbQTFK5Sl2uw==) ‌](http://r20.rs6.net/tn.jsp?f=001zh94ea233Afts9qsuYbE-rn9Fog-YwgeLxg5gQH-7D70UkP5J1BozxKgErUfN3NNYZarVQW5KctUuyXm_tXjxVZc8JFxEPKiM_AL1nkxCd9_ohB4uPFdFgul9N-nkFYc&c=J9rs37QZgY2eGuWnnTzGdssbpzgxmYHT9gi8vkHXC8IOshA9exxIzw==&ch=qPdZwBLIkxYuv_rrweetkuQIMqaUbYaczvn_6SpJIGHbQTFK5Sl2uw==) | | | |