

Lake Michigan Water Project:
Public Hearing Regarding the Format on of Special Service Area #16

Studies & Reports FAQ

Q: Will the water be coming from Lake Forest, or Lake Blu ?

A: This project would connect to the existing Central Lake County Joint Act on Water Agency located in Lake Blu . The water supply comes from Lake Michigan, treated at their treatment facility in Lake Blu , and pumped out to CLCJAWA member communities.

Q: Why didn't we start looking at this issue years ago?

A: Several communities in the northern and western areas of Lake County have been studying this issue for many years. A cooperative governmental water planning group has been researching options since 2006. This group worked collaboratively to commission groundwater studies, apply for the Lake Michigan water allocations, and analyze the various options to find the most cost-effective, long-term, sustainable solution. The allocation applications for all 4 water systems and the groundwater studies can be found on the project website at www.lakecountyil.gov/lakemichiganwater.

Q: Who can we talk to about possibly being included in this project?

A: To discuss the process and the necessary infrastructure to service your subdivision, feel free to contact the Lake County Public Works Engineering Department at 847-377-7500.

Q: Is there a study or report that I can view about groundwater?

A: Independent groundwater and engineering experts were used to provide reports and studies that were used to develop the proposed project plan. Many of these reports and studies are available on the County website. www.lakecountyil.gov/lakemichiganwater.

Q: You say we are running out of water and yet water reports that say the water quality is pretty good. It meets all the requirements. Why haven't the annual reports ever mentioned that we have a water issue in the area?

A: The annual water quality report sent to residents explains that our water quality is currently meeting the basic requirements of IEPA regulations, but we must be proactive. Over the last several years we have seen quality and quantity steadily decreasing and we need to find a long-term sustainable source of water. As your water provider, it is our responsibility to evaluate the system and find alternatives when the supply and quality of water in the shallow and/or deep aquifers decreases. For the last six years we have been working together to try and find the most cost-effective way to do that for our residents. Multiple communities in Lake County on groundwater supplies are facing the same challenges with respect to long-term supply issues and the time to do something about it is now. A cooperative governmental water planning group has been researching options since 2006. Independent groundwater and engineering experts were used to provide reports and studies that were used to develop the proposed project plan. Many of these reports and studies are available on the County website. www.lakecountyil.gov/lakemichiganwater.

Q: Why do the display boards show Cedar Lake in 2011 & 2012 when lake levels were low, but not in the spring of 2013, when the levels were high?

A: d[REDACTED]
[REDACTED]
[REDACTED]

Q: Why do we need another source of water?

A: [REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

Q: No one has mentioned additional work that will be required to do local improvements. Was a study done to look at all necessary improvements including internal local improvements?

A: [REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

Q. In the presentation, you mentioned "long-term", what does that mean?

A. The water system itself is designed for a minimum service life of _____ years, but with proper maintenance the production and delivery system could be functional for double that time. The I) NK which issues "water allocation" orders does so periodically with the longest allocation awarded through the year _____.