



CITY OF WASILLA

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INFORMATIONAL MEMORANDUM 97-06

From: John T. Felton, Public Works Director/City Engineer
Date: January 22, 1997
Subject: Wasilla Lake Testing

The Council requested that the Public Works Department research the testing of Wasilla Lake for contact water sport activity. I called the local ADEC office and learned that they are not testing the water or certifying the lake for contact use. To the best of their knowledge, no one is presently testing the water.

The testing requirements for contact water are found in AAC 18.70.020. The required tests are:

- Fecal Coliform Bacteria
- Dissolved Oxygen
- Sediment
- Toxic and other Deleterious Organic and Inorganic Substances
- Color
- Petroleum Hydrocarbons, Oils and Grease
- Radioactivity
- Residues (Floating solids, debris, sludge, deposits, foam, scum, or other residues)

I estimate that it would cost at least \$2,000.00 per summer season to perform these tests. This is just a quick estimate because we do not know what is there now or if additional testing will be required. The state storm sewer exits just above the swimming area in the cove. Discharges from this storm sewer could definitely affect the test results. Also, this portion of the lake acts as the repository for the rest of the lake. Natural currents tend to deposit materials from all over the lake in this area.

If the Council desires any further information, I will be happy to provide it.

A handwritten signature in black ink, appearing to read "John T. Felton", written over a horizontal line.

John T. Felton
Public Works Director/City Engineer