



# CRYSTAL SPRINGS SHORELINE CLEANING PLAN

## Who does what?

### The Village Council has:

- Obtained "Approval" from Alberta Environment & Parks - #00396249.
- Contracted for manual removal of the "algae mattes" from Parks wherever access is feasible, beginning May 16th.
- Contracted for removal and disposal of the debris on June 4th.

### Lakeshore residents are asked to:

- Clean shorelines in front of their properties and deposit the "algae mats" on Crystal Springs Drive prior to Sunday June 3rd. Owners may be able to privately contract for removal of vegetation at \$2 to \$4 a linear foot - depending on volume. Subject to demand, labour will be available through Karen Churchill at 780-586-2685.
- Meet your neighbours and celebrate a cleaner shoreline by enjoying a Hot Dog & Lemonade at noon on Saturday June 2nd in the Day Park courtesy of the *Pigeon Lake Renewal League* who started it all!

## What you can and cannot do!

- You can manually remove all dead vegetation on the shoreline
- You can reach 1.2 meters into the lake, using minimal activity
- You cannot put mechanical equipment in the lake until July 1st
- You cannot remove rooted vegetation
- You cannot cause harm to the aquatic environment

WHY DOES THE SUMMER VILLAGE OF CRYSTAL SPRINGS HAVE A PLAN TO CLEAN THE SHORELINE? BEYOND THE IMPROVEMENT IN AESTHETICS, ODOR, RECREATIONAL ACCESS, REPUTATION AND PROPERTY VALUE, CLEANING SHORELINES AFFECTS LAKE HEALTH. THE "ALGAE MATTES" CAN BE VIEWED AS NATURE'S WAY OF COUGHING UP UNWANTED WASTE. IN 2016, VOLUNTEERS REMOVED SIX SEMI-TRUCK LOADS FROM OUR SHORES. VEGETATION THAT TESTED HIGH IN NITROGEN AND PHOSPHOROUS AND IF RETURNED TO THE LAKEBED, WOULD HAVE GENERATED YET MORE ALGAE.

The removal of dead vegetation from the shoreline is unquestionably good for the environment, for aesthetics, for comfort and for economics, but it must be done properly. For more information go to [aep.alberta.ca](http://aep.alberta.ca) and search "*Caring For Shoreline Properties.*"

## QUESTIONS OR SUGGESTIONS?

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or  
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or  
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