



# RIVER/CHANNEL/LAKE REMEDICATION

## USING BIOLOGIC® SR2



### THE CHALLENGE

Rivers and channels, polluted with organic waste and exhibiting:

- Bottom Sludge Accumulation
- Odors
- Turbidity
- Low Dissolved Oxygen
- Algae Growth
- Floating Scum Layers

### OUR SOLUTION

Add BIOLOGIC® SR2 on a continuous basis to the river/channel or lake and improve recovery capacity of water body to:

- Treat incoming pollutants
- Reduce accumulated sludge volumes
- Eliminate odors
- Improve water quality
- Reduce turbidity

### OUR PRODUCT

BIOLOGIC® SR2 is an organic based plant sources micronutrient with trace minerals designed to stimulate biological activity in surface water bodies including rivers, lakes and streams.

### THE TREATMENT

Inject BIOLOGIC® SR2 via dispersion header into the stream on a continuous basis to stimulate biological activity to clean up organic pollutants. For lakes, surface spray from boat is recommended.

### APPLICATION PROTOCOL

Dilute BIOLOGIC® SR2 10:1 prior to injection to achieve adequate dispersion at dosage rates recommended by SciCorp specialists.

### TYPICAL RESULTS

#### BENEFITS

- Improves stream quality
- Improves and accelerates breakdown of accumulated bottom sludge
- Reduces scum and foam formulation
- Increases microbial population and bacterial activity rates
- Reduces turbidity
- Increases dissolved oxygen levels
- Improves river/canal aesthetics
- Improves conditions for aquatic life

#### ELIMINATES ODOR

- Eliminates generation of H<sub>2</sub>S and other odorous gases

#### REDUCES COST

- Reduces cost for clean up
- Eliminates need for organic sludge dredging
- Eliminates need for river aeration



### BIOLOGIC® SR2

- + Limited Capital Cost for Treatment
- + No Special Handling or Application Restrictions
- + Eco-Friendly
- + Long Shelf Life

**NO Masking Agents**  
**NO Bacteria**  
**NO Enzymes**  
**NO Toxic Chemicals**



Made in Canada

### Dorian Dickinson, LLC

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