

# BIOSTIM

**BIOLOGICAL STIMULANT  
100% NATURAL**

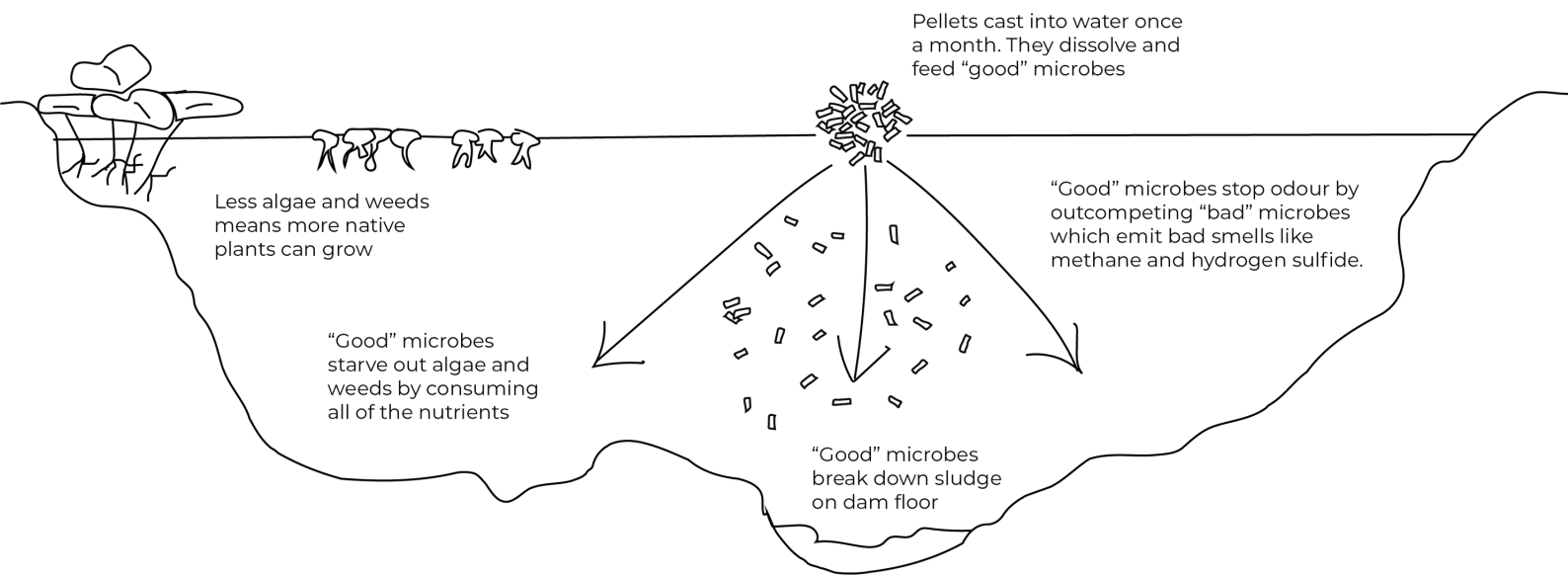
## WHAT IS BIOSTIM?

Biostim refers to a "biological stimulant" that comes in pellets, tablets, powder or liquid. You can think of it as a probiotic for the "good" microbes in your dam. Throw a little in each month to feed these microbes and encourage their populations to grow. These "good" guys eat the sludge on the bottom of your dam and consume nutrients like nitrogen and phosphorus. They also outcompete "bad" microbes that cause odour.



**[WATCH: Scotty Tucker explains how Biostim works](#)**

## HOW BIOSTIM WORKS



## CASE STUDY: 3-MONTH RESULTS

Water Quality Solutions ran a 3-month trial with Manningham Council to test how well Biostim would work on its own—without aeration—to improve the water quality in one of their catchments. Water samples were taken in January 2021 and again 3-months later in April 2021. Here are the key results:

- **Nitrogen levels reduced by 4x** (2.6 to 0.57 mg/L)
- **Phosphorus levels reduced by 7x** (0.38 to 0.05 mg/L)
- **Suspended solids reduced by 130x** (1600 to 12 mg/L)

## BIOSTIM PRODUCTS



### PELLETS (10KGS / 20KGS)

Ideal for dams with a lot of sludge; and dams with a lot of water moving through them (e.g. irrigation).

[Buy 10kgs](#)[Buy 20kgs](#)

### POWDER (3KGS / 20KGS)

Ideal for water requiring a high amount of treatment (e.g. wastewater) and large waterbodies (>3 acres).

[Buy 3kgs](#)[Buy 20kgs](#)

### LIQUID (5L / 20L)

Ideal for new dams—to spike the water with microbes; and dams with high amounts of suspended debris (i.e. muddy-looking water).

[Buy 5L](#)[Buy 20L](#)

## WHAT CUSTOMERS SAY

“In our ponds that are too small for aerators, we used Biostim pellets on their own and have noticed a huge reduction in algae.”

**Andy Hart, Horticultural Curator**  
**Department of Environment, Water and Natural Resources, SA**

“We had an urgent problem—our old irrigation system had blockages from weeds. Our dam was also riddled with black sludge. Scott recommended both aeration and Biostim and within six weeks the dam became so clear I could see to the bottom of it! I was chuffed we could fix the issue without the use of chemicals.”

**Michael Grant, Owner**  
**Grant's Citrus Farm, VIC**

“We had a nutrient-rich stormwater lake having continuous problems with algae. We were previously treating the nutrients with a liquid solution that would just end up getting flushed away with the outgoing water. Scott recommended we switch to Biostim pellets which was exactly what we needed.”

**Giles Pickard, Environment Project Officer**  
**City of Subiaco, WA**