



SUMNER GROW

Sumner Grow exceeds the EPA's Exceptional Quality Standards as well as all Class A Pathogen & Vector attraction requirements.

WHAT IS IT?

A humus that is derived from biosolids produced from wastewater treatment. Biosolids are an alternative to chemicals to restore soil health and provide much needed slow release (non-burning) nitrogen to lawns, shrubs, trees and gardens.

WHY USE IT?

Rather than pay money for chemical fertilizers, this humus is

- Safe to use in all gardens even those with pets and children
- Seed-free
- 60% organic with 4% slow release nitrogen
- Enriches the “soil web” to build new soil
- Loosens hard soil
- Increases fertilizer uptake and utilization
- Develops greater root systems
- Yields healthier and stronger plants
- Increases the water holding capacity of the soil
- Stores moisture as surrounding soil loses water
- Free!

HOW DO I GET IT?

Sumner Bonney Lake Wastewater Treatment Facility

13114 - 63rd Street E, Sumner WA 98390

253-299-5760

A Free Bucket Full

Visit the shed in front of the Wastewater Treatment Facility anytime. (Bring your own buckets--a shovel will be available.)

A Free Truck Load

If you'd like to fill your pick-up, call us for an appointment.

A Free Dump-Truck Load!

We can deliver a full 10-yard bulk load for your yard, commercial landscaping or farm within the Sumner/Bonney Lake area!

Call to make arrangements. Please note: we can only provide this option if we have enough material available. Also, a little goes a long way, and many gardeners are surprised at just how much 10 yards really is. We only recommend this option if you have five acres or more to cover.

RECOMMENDED USES

The material is soil-like in appearance. Keep material dry until ready for use.

Consider mixing your own potting soil and adding about 8-10% Sumner Grow to the mix. This gives your plants a slow-release nitrogen feed with valuable trace elements over a period of time, getting new transplants off to a healthier start.

Established Lawns

Use as a top dressing at about 25 pounds per 1,000 square feet.

New Lawns & Sod Applications

Use a little less--about 20 lbs per 1,000 square feet.

Shrubs

Use about 1 cup for small bushes, two for medium sized, three for large.

Potted Plants

Use a handful for each medium-sized plant.

To Restore Worked Out Gardens

Work about 10-20 pounds per 100 square feet into the top 6 inches of soil. This replaces chemical fertilizers.

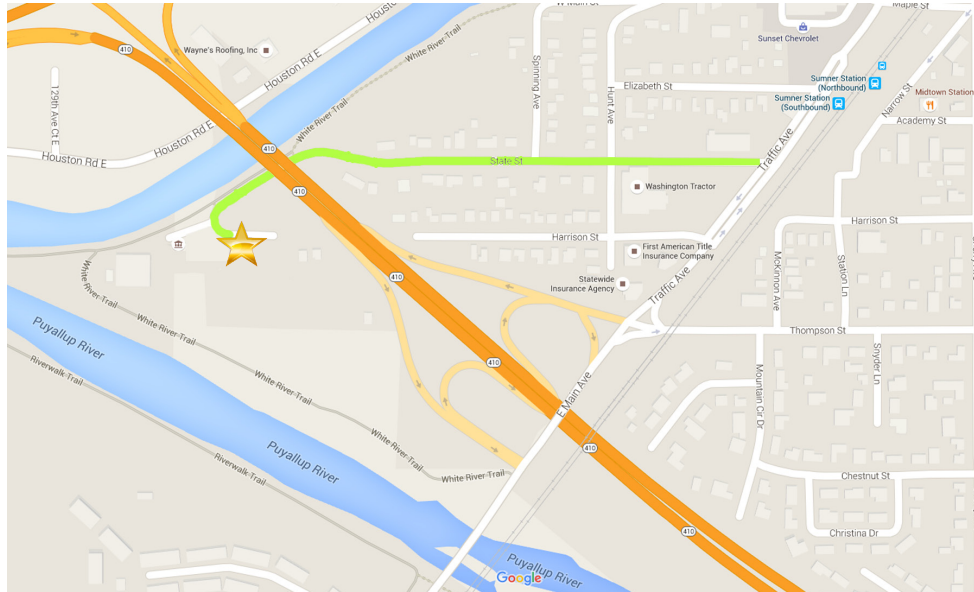
Trees

Use 2 pounds per inch of diameter spread evenly to the drip line (the tree's shade at noon).

Proper use of Sumner Grow will give the best desired plant growth as well as protecting public health and the environment.

DIRECTIONS:

From Traffic Avenue in downtown Sumner, turn onto State Street. Follow State Street, which ends at the facility.



APPROXIMATE NUTRIENT LEVELS 4.9 -- 1.3 -- 0.10

This product is not a commercial fertilizer. Nutrient concentrations are estimates based on prior analyses but are not guaranteed concentrations.

Total Nitrogen (TKN)	4.9%
Phosphorus (P)	1.3%
Potassium (K)	0.10%

	Heavy Metal Concentration in Sumner Grow (2015 averages) ppm	EPA Standards for Class A Exceptional Quality Biosolids ppm
Arsenic	6.0	41
Cadmium	0.8	39
Mercury	0.22	17
Molybdenum	1.6	75
Nickel	11.0	420
Lead	11.0	300
Selenium	5.8	100
Zinc	698	2800
Chromium	13	1200
Copper	875	1500
	Average Fecal Coliform (MPN)	Requirement Fecal Coliform (MPN)
	<2	<1000

This product has not been tested for pharmaceutical residue.

