

# Foamstream, non-herbicide, demonstration and works completed on Monday 6<sup>th</sup> September 2021

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## Attendees for the demonstration

Mr Tim Brooks, Tim Brooks Garden Services, Weedingtech

**Cornwall Councillor** Kate Ewert

**Millbrook Parish Council:** Cllr Nicky Roberts (Chair), Cllr Don Wood (Councillor), Karenza Heald (Parish Clerk), Christine Chan (Volunteer/Member of Millbrook Village Enhancement Team)

Note: Cllr Taggart had previously seen a demonstration

**Landrake with St Erney Parish Council:** Cllr Mervyn Gingell (Chairman)

**Cotford St Luke Parish Council:** Cllr Hutson

## Background

Posting on Millbrook Parish Council website: At 10.00am on Monday 6th September Mr Tim Brooks, [Tim Brooks Garden Services](#) will be completing a [foamstream](#) demonstration in West Street car park.

At the Council meeting on 16th August 2021 the Council agreed to a quotation from Mr Tim Brooks to use foamstream along the pavements and verges in the parish. Following the demonstration the contractor will be in the village for the day.

For further information have a look at the Weedingtech [website, casestudies](#) and [press pack..](#)

## Locations completed

- **West Street Car park – including at the back by the wall**
- **West Street**
- **The Parade – by the bus shelter – around the troughs outside the Masonic Hall**
- **Millpool Hease**
- **Base of the wall around the Tanyard**
- **Fore Street**
- **Newport Street – approx 50%**

## Costings

Approx. £180+vat per linear kilometer so treatment of a 1km section would be £360+vat to allow for both sides.

Quotation received in January 2021 from Tim Brooks Garden Services:

Herbicide-free weed control for Millbrook Parish. Two treatments annually.

2 x £2,400 = £4,800.

Tim Brooks day rate is £500 per day.

Machine cost = Approx £20,000.

Machine running costs = Approx £22.00 per hour.

# Images

Location: West Street Car park

Before treatment



After treatment



Taken 10<sup>th</sup> September 2021

Location: West Street

After treatment



Location: Fore Street

After treatment



Taken 9<sup>th</sup> September 2021

Location: The Parade, by the Bus Shelter

After treatment



## West Street car park and West Street – taken three weeks after Foamstream treatment



### Follow up notes

- Effectiveness of the work completed to be assessed by the Asset & Open Spaces Task Group and the Village Enhancement Team.
- Tim Brooks Garden Services has said should the Council wish to have another treatment in the village he would be able to come to Millbrook in October / November. His day rate is £500.00
- I have fed back that there is about the environmental impact of the Foamstream - diesel engines, generators etc. Tim Brooks has responded "There's very little being burnt compared to all the cars driving through the village but I understand the concern! Longer term, there are lpg models now".

### Email received from Weedingtech

*"The Foamstream system has been developed to kill weeds but there needs to be 3 applications per year before you see any kind of damage to the root. Typically, the treatment cycle is week 1, week 4 and week 12 which is very similar to glyphosate. The reason for this is*

*that Foamstream penetrates at the stem and the leaf. This causes the weed to use the energy reserves in the roots to try and mend the damage done at the top of the plant. After three applications, the root has been sufficiently damaged that the weed will no longer pose a problem.*

*Below are the results after only one application therefore, if the aesthetics are important to you after only one treatment, you would need to send a sweeper round after the application. Foamstream is one of those products where the more you use it, the better and better the results become. The roots will become looser and looser as time goes on but with such big weeds as the ones in your vicinity, you will need a few applications before you see weeds being easier to pull."*

Quotation from Tim Brooks Garden Services - £500.00 day rate.

Biffa have a machine but haven't used it much. They have advised the cost would be similar.

Estimated water usage (advised from Biffa) = 1,000 litre per hour.