


Caru Cymru Local Trial Template

Local Authority:	Blaenau Gwent	
Project Title:	Flytipping Ditch	
Issue addressed:	<i>Flytipping on Manmoel Common</i>	
Brief outline:	Create a 3-mile ditch on Manmoel Common to prevent fly-tipping	
Timescales:	Start Date: Nov '22	End Date: Jan '23
Project Outline		
What is LEQ problem?	<p>The area of Manmoel, Blaenau Gwent, has been identified as a fly-tipping hotspot, particularly on common land. High-volume fly-tipping has been prevalent here for a prolonged period, risking animal welfare and natural wildlife habitat. The area is extensive and with little natural surveillance.</p> <p>Blaenau Gwent County Borough Council (BGCBC) would like to trial a proactive measure in the area, by digging out a 3-mile ditch along the country lane, to physically prevent vehicles from accessing the target area.</p>	
Who is the target audience?	Commercial fly-tipping is the biggest culprit in the area alongside domestic/trade waste.	
Where will you run it? (+ What 3 Words location if possible)	Manmoel common with landowner permission will be the trial area. The ditch will be sited on Blaenau Gwent's vicinity.	
What is the intervention?	<p>A 3-mile ditch will be dug out using machinery, which will run in parallel with the Manmoel road. The earth and excavated material will be used as an extra barrier.</p> <p>The ditch will prevent all modes of transport from driving off-road and fly-tipping their waste at various areas on the common. This costs Blaenau Gwent council money for each visit. The ditch will be created using Caru Cymru funding.</p> <p>https://www.southwalesargus.co.uk/news/23246663.ditch-dug-stop-fly-tipping-blaenau-gwent-beauty-spot/</p> <p>https://www.walesonline.co.uk/news/wales-news/three-mile-ditch-dug-prevent-25933962</p> <p>https://www.bbc.co.uk/news/uk-wales-64249237</p>	
What is the gross cost of intervention to KWT (including vat, postage etc)?	The overall cost to create the trench is £15,000. This will be paid for from Caru Cymru funding.	
Who is procuring the intervention?	Blaenau Gwent CBC will lead	

What are you trying to measure?	Reduction and elimination of fly-tipping in the surrounding area by making the common land inaccessible to vehicles.
Who will be involved?	LA, Keep Wales Tidy and landowners.
Monitoring and Evaluation	
What monitoring is in place for the project?	BG Council undertook the monitoring. Fly-tipping reports were assessed in the surrounding area prior to the installation of the trench concluding that there were fly-tipping incidents 2-3 times per week on the common. The fly-tipping took place off road at a variety of places often inaccessible to council vehicles or accessed in causing damage to the land.
Trial report	
Headline results	This was a regular, high volume fly-tipping site before the intervention and fly-tipping has vastly reduced in the area.
Data and outcomes (including any unexpected outcomes)	<p>Since the ditch has been installed any fly-tipping which has occurred, (mainly small incidences) has been dumped in the trench or the turning area.</p> <p>The ditch has enabled the fly-tipping to be cleared quickly and easily, as it has been contained in one area, instead of all over the common.</p> <p>The excavated soil created a further barrier reducing vehicle access to the common.</p> 

Lessons	<p>The ditch is deterring fly-tipping opportunists and the area is staying clear of litter.</p> <p>Before</p>  <p>After</p> 
Opportunities	<p>This intervention has worked well and has the potential to be implemented in other isolated locations that have fly-tipping problems.</p>