

Caru Cymru Local Trial Template

Local Authority:	Gwynedd	
Project Title:	Blwch Lludw- Ash box	
Issue addressed:	<i>Smoking litter and community involvement</i>	
Brief outline:	Introduce “voting bins” to Nefyn in areas where cigarette butts are prevalent; street, businesses etc.	
Timescales:	Start Date: October 2021	End Date: March 22
Project Outline		
What is LEQ problem?	Cigarette butts not disposed of properly. Identified by a member of staff working for a community group. Community involvement in litter picks.	
Who is the target audience?	Customers of local businesses	
Where will you run it?	3 establishments in Gwynedd: Y Madryn Chwilog Bar Bach Caernarfon, Ty'n Llan Llandwrog	
What is the intervention?	3 Ballot bins. Provided by https://ballotbin.co.uk/ <i>Estimated 3-4 weeks delivery timeframe</i>	
What are you trying to measure?	The reduction of cigarette butts in target areas.	
Who will be involved?	Staff from Keep Wales Tidy and local businesses.	
Monitoring and Evaluation		
What monitoring is in place for the project?	Surveys will be conducted in target areas before addition of bins and after using Epicollect.	
Trial report		
Headline results	<p>The bins were distributed as COVID restrictions were easing. Shortly after, the Gwynedd officer moved on from KWT and there was a period where there was no officer in the role, which has affected the monitoring.</p> <p>Y Madryn – Located in the rural village of Chwilog, the clientele is mainly locals with tourists and families visiting to dine. Following re-sighting of the bin from the original location the results have been positive with less butts on the floor. Clear messages from the landlords and regular message changing on the bins helped. They have invested in further bins.</p> <p>Bar Bach – Busy town centre location in Caernarfon. Bin located in parking area at rear of building. The establishment was closed for a period over the winter during which time the bin was vandalised and had to be disposed of.</p> <p>Ty'n Llan – Located in the rural village of Llandwrog. the clientele is mainly locals with tourists and families visiting to dine. Bin was removed from car park area following damage. It was suspected that a vehicle had driven into the post that held the bin in place. However, initial monitoring showed that there was a considerable reduction in Smoking related litter and the premises have now invested in a number of smaller smoking bins around the premises.</p>	
Data and outcomes	<p>No data for Bar Bach.</p> <p>Anecdotal reports from Y Madryn and Ty'n Llan have shown that there was a significant difference in the amount of cigarette butts on the floor around the buildings. Both have invested in further bins as a result</p>	

Lessons	Choice of location is important. Y Madryn changed the location and saw a greater use of smokers using the bin. The vandalism/damage sustained in the other 2 locations suggests that any further bins should be installed in more prominent areas. Although the prominent yellow design of the bins is helpful in attracting users, both the Madryn and Ty'n Llan have since invested in smaller, more aesthetically appealing bins.
Opportunities	Clear opportunities to link with hospitality businesses

