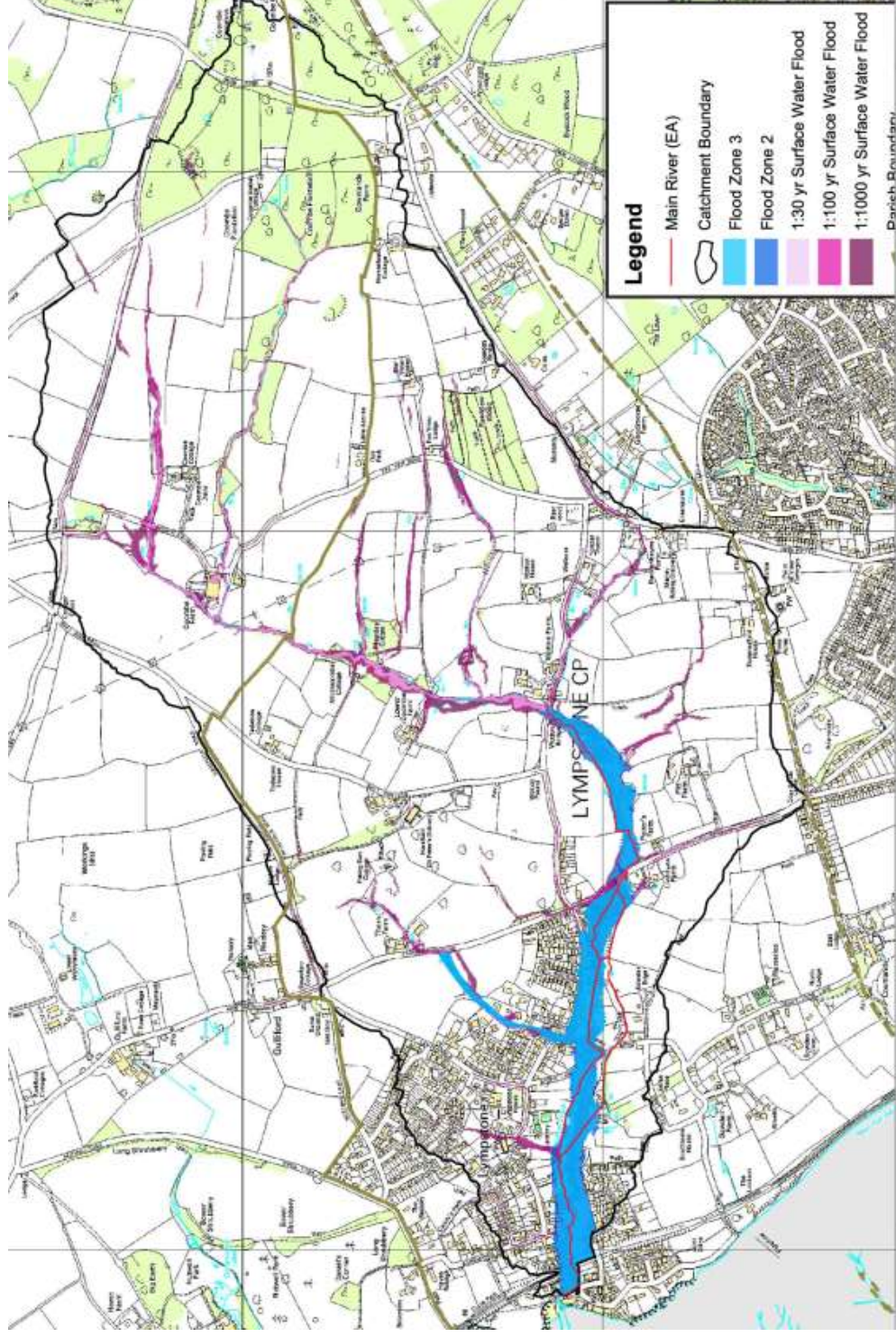


# Accessing the Devon Emergency Resilience Fund to Boost your Community Resilience, a Case Study

A community case study from Lymestone on how they have benefited from the fund, with further information on how you can apply.



# Lympstone's Wotton Brook catchment

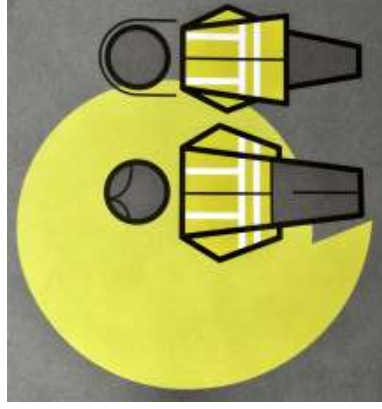


# Lower village, flood protection

- ▶ Built defences



- ▶ Two teams of flood wardens, Estuary and Inland



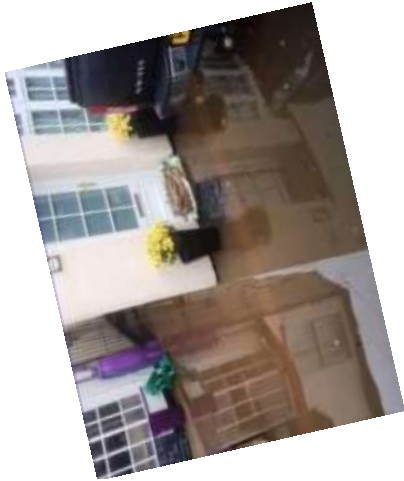
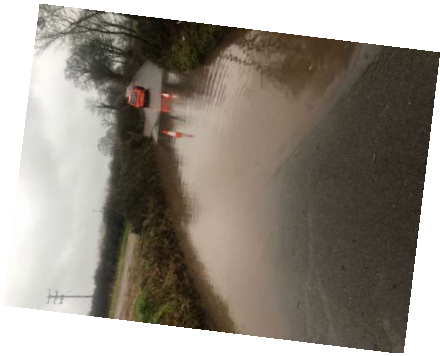
- ▶ Two strategically located sandbag stores



- ▶ Pump



# The need for a pump...



## Seeking advice and selection criteria for the pump from the EA.

- ▶ Budget
- ▶ Compatibility with EA equipment
- ▶ Ease of use
- ▶ Durability and reliability
- ▶ Portability
  
- ▶ Honda WB 30 XT ticked all the boxes ✓

# Establishing contact with DCT, and submitting an application for funding.



**Devon Emergency Resilience Fund**





**Application Form**

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**About the Group**

Name	YES / NO
Address	Date emailed
Post Code	YES / NO
District / Local Authority	Estimated completion date

Are you part of the Devon Community Resilience Forum (see Guidelines) YES / NO

If not please confirm that you have registered by sending your details to: [info@devoncommunityresilience.org.uk](mailto:info@devoncommunityresilience.org.uk) re: DCRF

We confirm we have it: \*Community Emergency Plan / Flood Plan YES / NO

We are working towards creating it: \*Community Emergency Plan / Flood Plan YES / NO

\*Where applicable

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**About you (Main Contact)**

First name	Surname
Your role	Mobile
Telephone	
Email	
Address	
Post Code	

**What you are applying for?**

What will this funding be used for?

The purchase of a mobile Honda WB530 water pump.

Why is this needed?

The low lying areas of Lympstone Village are prone to localized flooding during high rainfall events combined with high sea levels and surge at the estuary. This presents a danger to some premises and blocks access to the village. The Lympstone Flood Relief Committee have been successful in securing funding from the EA and Emergency Services to install a mobile pump. The pump will be used to pump flood water from the premises and into the sea. The pump will be used to pump flood water from the premises and into the sea. The pump will be used to pump flood water from the premises and into the sea.

What risks will the grant help mitigate against?

Localized flooding of properties, promisses, highways and footpaths

What is the total cost?	<b>678.44</b>
How much are you applying for? (maximum £1500)	<b>678.44</b>
Where will any balance come from?	

**Budget Breakdown**

Expenditure Item	£
Honda WB530 Pump	478.00
Tire of suction pipe	77.88
Box of 500ml disinfectant	64.04
Circle Pumps "P" Plastic Acid Valve W/er	15.50
Blower 377200 - 1/2 pair with foam fill	37.97
<b>TOTAL COST</b>	<b>672.44</b>

Please make sure all estimates / quotes are included with your application.

Please attach a copy of your latest Community Emergency Plan / Flood Plan or draft plan with your application.

Complete your bank details to enable a bank transfer.

Bank Acct Name: \_\_\_\_\_ Bank Acct Number: \_\_\_\_\_

Bank sort code: \_\_\_\_\_

I confirm that I have read and understood the guidelines (can be electronic)

Signature: _____	
Name: _____	
Position: _____	

# Purchase process, invoicing and taking delivery of the pump



Requested additional 'industry standard'  
pump accessories from the EA, modifications  
and first use.

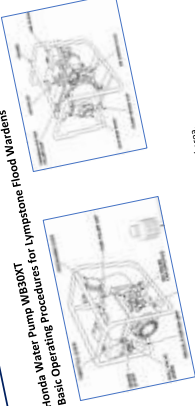




# Training Flood Wardens in the use of the pump, develop 1 page operation manual



**Honda Water Pump WB30XT**  
**Basic Operating Procedures for Lymington Flood Wardens**


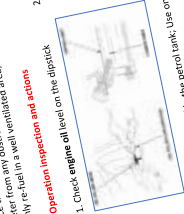


**Health and Safety**

- Never run the engine in an enclosed or confined area.
- Never run the engine on a wet surface, and do not place the pump on a firm, wet surface during its operation.
- Do not place the pump in a well ventilated area, with the engine stopped, until the fuel tank is empty.
- Only refuel in a well ventilated area.

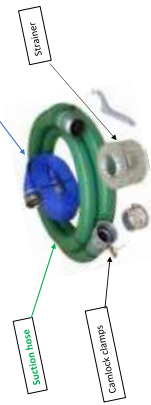
**Pre Operation Inspection and actions**

1. Check engine oil level on the dipstick
2. Check and re-fill the priming water



3. Check fuel level in the petrol tank. Use only Agriex 4 four stroke fuel.

4. Check the suction hose (green) to the suction post, ensuring strainer and 'cambuck' clamps are fully secured. Connect the discharge hose (blue) to the discharge post and fit out both hoses.



Labels: Suction hose, Discharge hose, Strainer, Cambuck clamps

# Using the pump in flood events



# Storage, maintenance and on going costs; support from Lymestone Parish Council

- ▶ Secure storage



- ▶ Consumables and Regular maintenance



- ▶ Operating budget agreed with Lymestone Parish Council



# Lessons learned

- ▶ **The better prepared and equipped we are locally, the less demand we will place on the emergency services.**
- ▶ **Continuous review of the knowledge we require to manage our flood risk, our training needs, and tools and equipment.**
- ▶ **Sharing resources and equipment between neighbouring or nearby communities;**
- ▶ **People first.** Important that we connect and communicate with the community, updating them on what's going on, and listening to their concerns.