



**Draft Local Polling Station Scheme Review**  
**EONI Polling Station Application**  
**Overview**

## **Background**

The Polling Station application contains a geographical representation of the Polling Stations and their associated properties and has been developed to visually compare the polling stations that properties in the EONI electoral management system have been assigned to in the Draft Local Polling Station Scheme Review. The electoral management system contains addresses for properties in Northern Ireland and the addresses may or may not have persons registered at the address for Electoral purposes.

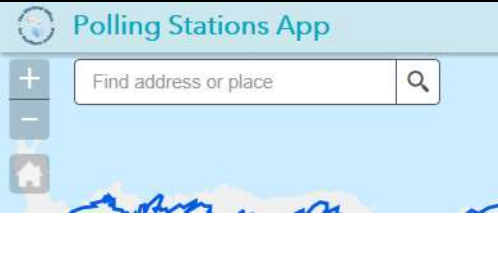

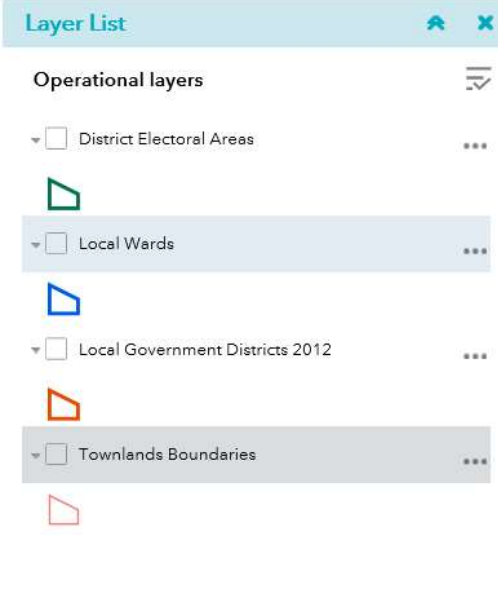
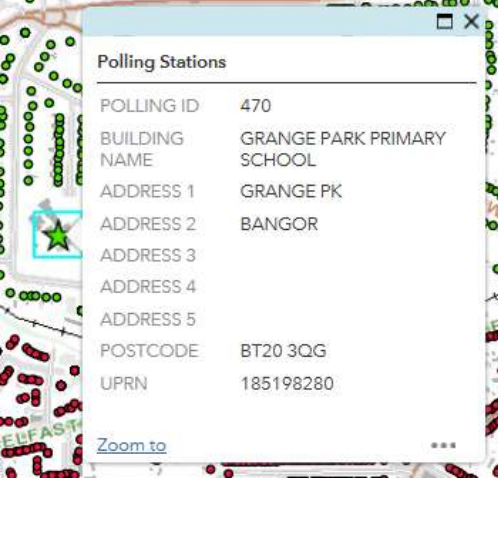
The process for mapping the properties requires EONI to electronically and manually match the addresses in the electoral management system to the official address dataset for Northern Ireland ([POINTER©](#)) so that the addresses can be assigned grid co-ordinates to allow the properties to be mapped. This process enabled approximately 96% of EONI properties to be included in the Polling Station application. EONI have carried out electronic and manual validation processes on the data in the application, however, it must be noted that some of the properties may have been assigned an incorrect grid reference during the electronic matching process or not been assigned a grid reference when it should have been. EONI have attempted to identify and correct as many of the incorrect grid references as possible, but there may still be a small number of properties in the application with an incorrectly assigned grid reference hence resulting in the property displayed in the wrong location.

The Polling Station application does not include all of the properties in the EONI Electoral Management System as not all of the properties have been matched to a grid reference. EONI will continue to enhance this process in an attempt to add more properties to the Polling Station application in the future. Some of the properties that we are unable to plot on the maps are historic addresses, addresses that have not yet been built and addresses with formatting issues. EONI will endeavour to identify and amend these types of address within in the electoral management system in the future.

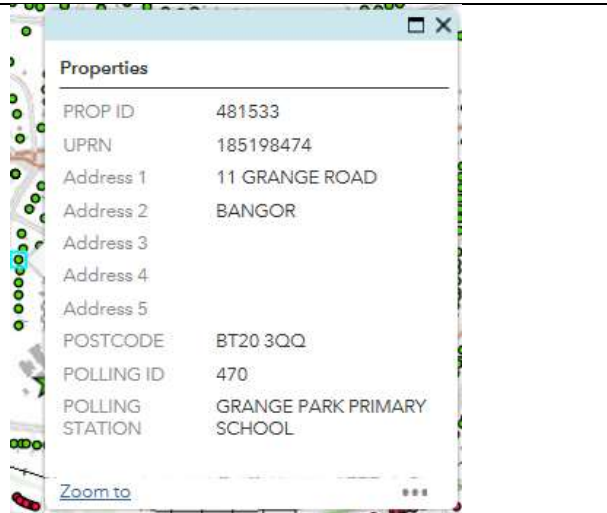
The inclusion of a property does not indicate that there are electors registered at that address and, conversely, the exclusion of a property does not indicate that there are no electors registered at the property.

The Draft Local Polling Station Scheme Review Reports are the definitive reports for the Consultation with this application used as an additional tool for illustration purposes on the understanding that this contains approx. 96% of the properties in the EONI Electoral Management System and there may be a small number of properties incorrectly displayed on the application.

## Application Overview

<p>You can search using the search function in the top left hand corner. This functionality requires at least 2 parts of the address i.e. house number and postcode or house number and street name</p>	
<p>Boundary lines (District Electoral Areas, Local Wards, Local Government Districts) can be turned on and off on the layer lists in the top right hand corner.</p>  <p>When you turn layers on they will display on the map. If you click on the layer name, or the 3 dots beside the name, you will see the legend for each of the layers. In this example the LGDs for 2012 are orange lines and the Local Wards are blue lines.</p>	
<p>If you click on a Polling Station (stars) you will get various information in relation to the Polling Station.</p>	

If you click on a property (dots) you will get various information in relation to the property.



The screenshot shows a map interface with a 'Properties' popup window. The popup window contains the following information:

Properties	
PROP ID	481533
UPRN	185198474
Address 1	11 GRANGE ROAD
Address 2	BANGOR
Address 3	
Address 4	
Address 5	
POSTCODE	BT20 3QQ
POLLING ID	470
POLLING STATION	GRANGE PARK PRIMARY SCHOOL

At the bottom of the popup window, there is a 'Zoom to' button and a three-dot menu icon.

## Worked Example

We require want to search for 9 Windsor Gardens, Bangor, BT20 3DD

Open the application

Read the Terms and Conditions and then click on the button “I agree to the above terms and conditions”

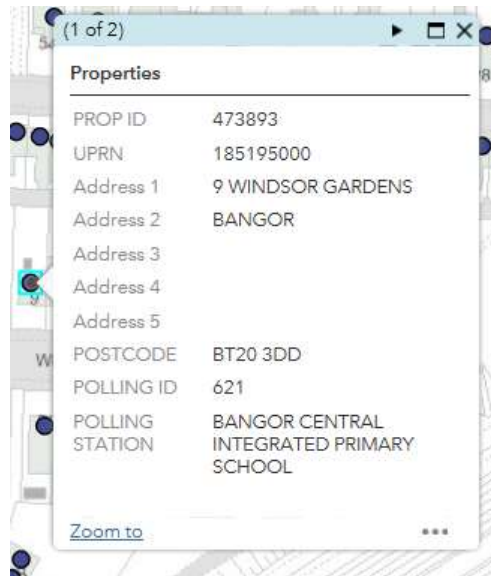
Search for 2 BT20 3DD in the search utility in the top left hand corner of the screen



The application has found the address and zoomed into the area containing the property. You can zoom in further using the + and – buttons in the top left hand corner of the application if required. The small pop-up screen displays some basic information for the property



Click on the property and more detailed results will appear in the pop-up screen that will contain the Polling Station for the property along with the POLLING ID for the property. This is a unique reference for the Polling Station –



*NOTE if you have several layers turned on you will receive several screens in the pop up. Screens are navigated by clicking on the small pointing triangles:*



Additional search functionality has been provided. Users can search by Polling Station using the data in the application or the Polling ID lookup provided on the EONI website <http://www.eoni.org.uk/Elections/Polling-stations/Polling-Station-Scheme-Review-2018>.

The additional search functionality for the polling station is in top right hand corner of the application:

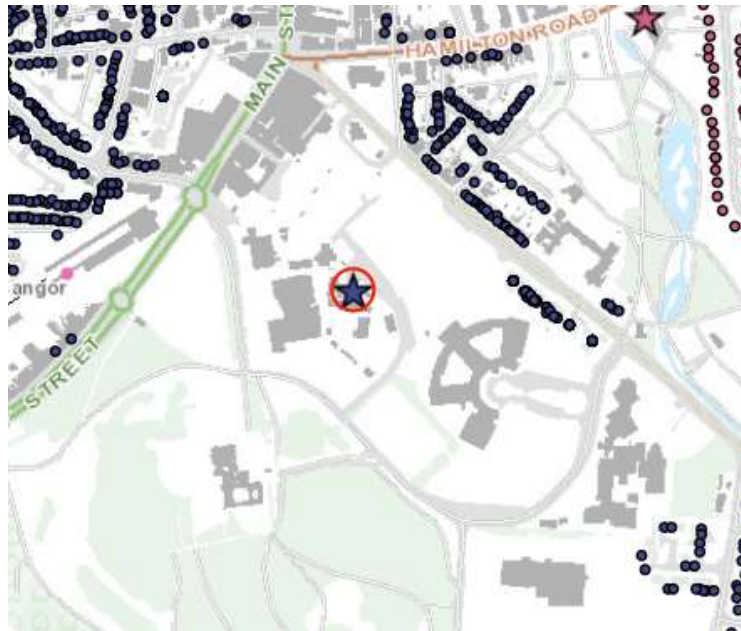


There are two options:

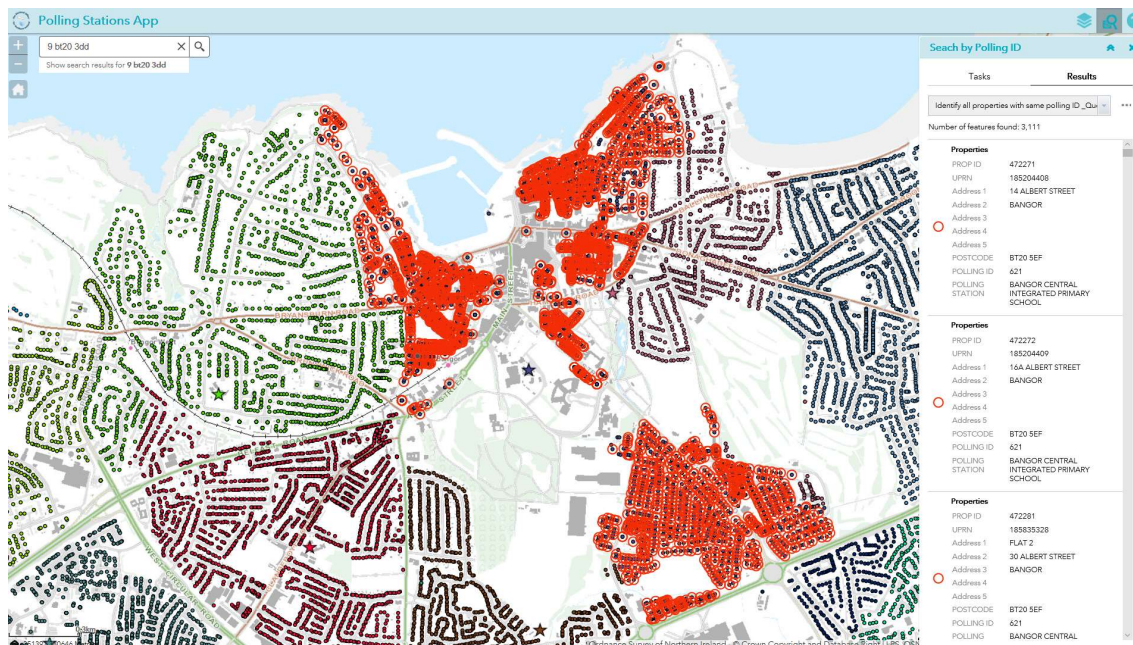
- Search for Stations by Polling ID
- Identify all properties with the same polling ID



Choose “Search for Stations by Polling ID“ and enter the Polling ID for our property, 621 and click apply. The polling station will be located and the map will identify the Polling Station with a red circle



The second search option will allow you to identify all of the properties that are associated with that Polling Station. Click on Search and select “Identify all properties with the same polling ID“. Enter 621 and click apply (please note that this search takes longer than the previous search).



All of the properties associated with the Polling Station have a red circle.

Users can search the application by address or

Note: Users can zoom in and out at all stages of the process for more or less detail on the map.