## **Buildings – Filtering**

Most of the lists in SEED (Mapping, Matching, Building) allow you to sort and filter on the data in the columns by entering the filter values in the input box below the field (column name)

SEED now supports filtering using "expressions" for both text and numeric data

#### **Text fields:**

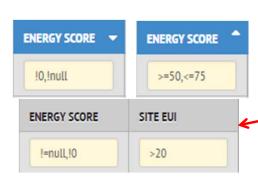
- "" double quotes for null (empty) string
- !"" for non-null (non-empty) string
- Enter a value to show all records that contain that value: typing condo will show results for CONDO and COMMERCIAL CONDO
- Enter a value surrounded by double quotes ("") for an exact match (including case):
   typing "CONDO" will show results for only CONDO

#### **Numeric fields:**

- The filter field is now a single field that can parse a number of expression formats.
- An expression is one of the following operators.
- Operators: =, ==, !=, !, <>, <, <=, >, >=
- Followed by either a numeric value or the string 'null'
- null can only be used with the equality or inequality operators.
- Multiple expressions should be separated by commas.

#### **Examples:**

- >100 is greater than 100
- >1984,<1990 is greater than 1984 and less than 1990</li>
- !null, !0 is not null and not equal to 0



CONDO

Add as many filters as needed

# **Buildings – Sorting / Filtering**

### SEED allows expressions in the filter boxes for more complex filtering

	Numeric Fields		Text Fields	
	Expression	Example	Expression	Example
Equal to	= == or just type the value	100 =100	value Type the value to filter for records containing that value	Condo Returns any records with condo in any part of the text field,  commercial condo residential condo
			"value" Surround the value with quotes for an exact match including case	"Commerical Condo" Returns only records with Commercial Condo in the text file
Not equal to	!= ! <>	!0 Returns records with data not equal to zero		
Less than	<	<1990 less than 1990		
Less than or equal to	<=	<= <b>75</b> Less than or equal to 75		
Greater than	>	>100 greater than 100		
Greater than or equal to	>=			
Null	=null ==null		"" Two double quotes without spaces	
Not null	!=null !null <>null		!"" Two double quotes preceeded by and exclamation point (for "not)	
Combined expressions		<ul> <li>!null, !0</li> <li>Returns data that has data, not including values of zero.</li> <li>&gt;=500,&lt;1000</li> <li>Returns data greater than or equal to 500 and less than 1000</li> </ul>		