## **Exporting Data, Creating Reports, Setting Filters, and Audit Trails**

Other helpful documents can be found at:

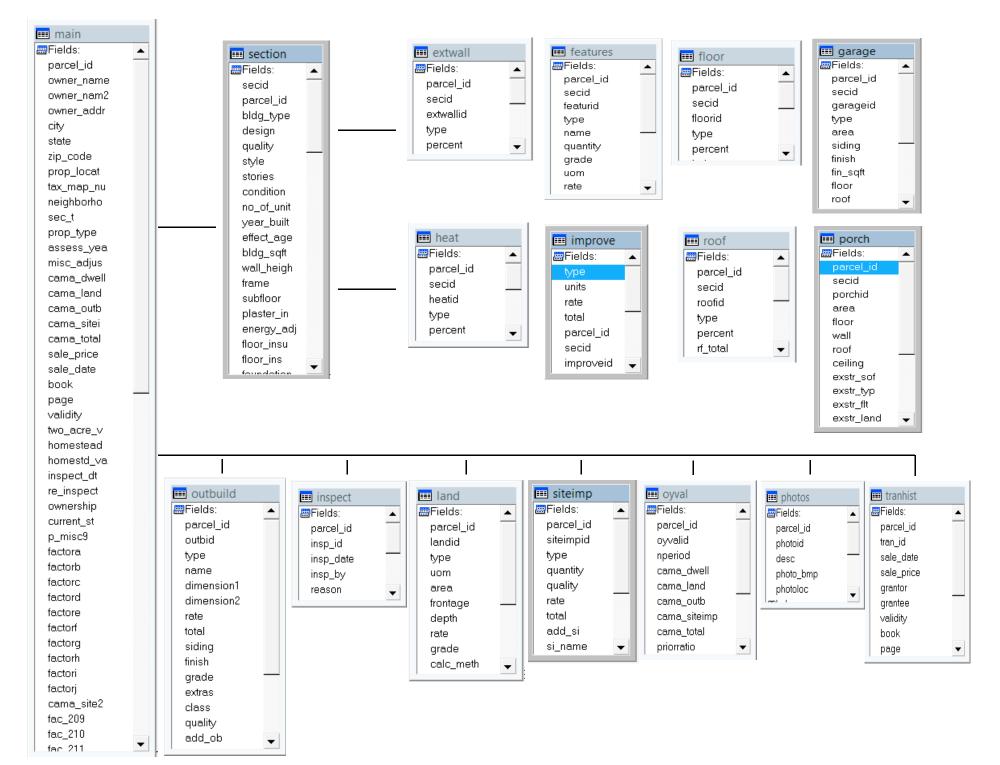
http://www.nemrc.com/support/cama/

In order to successfully create reports, export data, use the filter, or audit features of the MSOL CAMA program you must understand how the MSOL CAMA software stores your data. This document is designed to show you how to interpret your data so you can create better reports, exports and filtering.

- Database The MSOL CAMA program is comprised of many databases that keep track of all of the attributes of a given parcel. For example, Heat types, Garage information, Land information, ect. Refer to the illustration on the next page to see all of the databases that are used in the MSOL CAMA software. Also note that each of these databases is linked together by the parcel id associated with your parcels. Each database has a various set of "Fields" to store specific information about a parcel. For Instance, the "Fields" in the "Floor" database on the next page are 'Parcel id', 'Sectid', 'Floorid', 'Type', and 'Percent'. Now these field names are self-explanatory however you may find some database names that are not this easy to define. For this reason you must refer to the 'Data dictionary'.
- 2. Data dictionary This explains what fields have been defined to store data along with which database those fields are stored. The data dictionary also shows you what type of data is stored within a field and how many characters or numbers will fit in that field. Refer to the illustration on page 3 for a sample of the data dictionary used in the MSOL CAMA program. End users of the MSOL CAMA may print a copy of the data dictionary by going to the 'Utilities' menu option then select 'Data Dictionary' from the drop down menu. Once the Data Dictionary window appears as seen below click the 'Print' button. DO NOT SELECT ANY OTHER BUTTONS ON THIS SCREEN AS IT CAN AFFECT YOUR DATA. A copy of the data dictionary is available on the website listed at the top of this page.

e Edit Viewer Data Valuation Mapping	Utilities Tools Help					
ected Database VT (VT.DBC)	Data Dictionary					
	Categoricals					
	Make New DBC					
	Copy a DBC					
	Check Out Database	2				
	Check In Database	🔄 Data Dictionary				
	NEMRC Live Update	Detail	List	0	Page nar	ne and field order
	User Maintenance					
		Page name	field name	Table ID	Factor ID	
	Configuration Setup	Parcel	Parcel ID N	AIN	1	
	DBC Maintenance	Parcel		AIN	2	* =
		Parcel	Onmer Name2 N		144	
	Verify Structures	Parcel	Onmer Addres M		3	
	Check & Rebuild DBC	Parcel		AIN	4	
		Parcel		AIN	5	
	Reconfigure CAMA	Parcel		IAIN IAIN	6 286	
	Reset DBC List	Parcel	Status N Description N		286	
		Parcel			145	
	Modify Indexes for Search	Parcel			146	
	Register APEX OCX	Parcel			155	
	Remove Printer Specific Settings	Parcel		AIN	130	
	Photo Maintenance	Parcel			128	
		Parcel	Suffix N	AIN	250	
	Tablet Activities	Parcel	Prop Numb N	AIN	251	×
				$\sim$		
						er Rename

#### **MSOL DATABASES**



Label that	appears	Fiel
on Data	Display	by
Screen.		

Field Name assigned by programmers.

What Database this field can be found. What Tab on the Data Display screen this field can be found.

# VT DATA DICTIONARY FACTOR LIST

Microsolve CAMA (s)

facid	label	field_name	type	len	categ	table_id	frame name	page_id	fac_order
1	Parcel ID	PARCEL_ID	С	25	.F.	MAIN	Parcel	NoPage	1
2	Owner Name	OWNER_NAME	С	40	.F.	MAIN	Parcel	NoPage	2
144	Owner Name2	owner_nam2	С	40	.F.	MAIN	Parcel	NoPage	3
3	Owner Addres	OWNER_ADDR	С	40	.F.	MAIN	Parcel	NoPage	4
4	City	CITY	С	35	.F.	MAIN	Parcel	NoPage	5
5	State	STATE	С	10	.F.	MAIN	Parcel	NoPage	6
6	ZipCode	ZIP_CODE	С	11	.F.	MAIN	Parcel	NoPage	7
286	Status	PARCSTATUS	С	1	.F.	MAIN	Parcel	NoPage	9
129	Description	FACTORH	С	40	.F.	MAIN	Parcel	Page1	10
145	Tax Map #	tax_map_nu	С	40	.F.	MAIN	Parcel	Page1	11
146	Category	prop_type	Ν	3	.F.	MAIN	Parcel	NoPage	12
155	Ownership	ownership	Ν	3	.F.	MAIN	Parcel	NoPage	13
278	Validity	validity	N	3	.T.	TRANHIST	History	Page2	52
279	Book	book	Ν	12	.F.	TRANHIST	History	Page2	53
280	Page	page	N	12	.F.	TRANHIST	History	Page2	54
281	Parcel ID	parcel_id	С	25	.F.	INSPECT	History	Page2	55
282	Insp ID	insp_id	С	3	.F.	INSPECT	History	Page2	56
283	Inspect Date	insp_date	D	8	.F.	INSPECT	History	Page2	57
284	Inspected by	insp_by	N	3	.т.	INSPECT	History	Page2	58
285	Reason	reason	С	30	.F.	INSPECT	History	Page2	59
29	Parcel ID	PARCEL_ID	С	25	.F.	LAND	Land/OB	NoPage	60
22	Land ID	LANDID	С	3	.F.	LAND	Land/OB	Page3	61
199	Calc Method	calc_meth	Ν	3	.т.	LAND	Land/OB	Page3	62
23	Land Type	TYPE	N	3	.т.	LAND	Land/OB	Page3	63

• Go to Tools > Export

Selected Database CostTest (VT.DBC)	Create / Copy / Modify / Catalog Report Run Report Modify Program Run Program USIT Editor	• • • • • • •
	Export	
	Hand Held - EXPORT Hand Held - IMPORT	
-	Error Log Audit Trail NEMRC Backup	

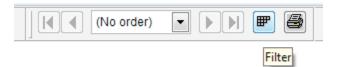
• Next select the fields you want to export. If this is data you will export several times in the future it would be beneficial to save the profile for later use.

MAIN.ASSESS_YEA (Assess Year) MAIN.book (Book) MAIN.cama_dwell (CAMA Dwell) MAIN.cama_land (CAMA Land)
MAIN.cama_outb (CAMA Outbuil) MAIN.CAMA_SITE2 (Homestead \$) MAIN.CAMA_SITE2 (Homestead \$) MAIN.CAMA_TOTAL (CAMA Total) MAIN.CITY (City) MAIN.CKOutDte (ChkOut Date) MAIN.CkOutId (ChkOut By) MAIN.CkOutId (ChkOut By) MAIN.CACUTId (ChkOut By) MAIN.FAC_209 (CAMA Ratio) MAIN.FAC_210 (Regr Value) MAIN.FAC_211 (Regr Ratio) MAIN.FAC_212 (Fdback Land) MAIN.FAC_213 (Fdback Bldg)

• The Save Profile button will allow the user to save the profile under an existing profile configuration or create a new profile name that can be loaded to export specific data.

🔄 Profile Options 📃 💷 Σ	3
Do you wish to save this Profile ?	
Using the ORIGINAL profile name With a NEW profile name	
New profile name : (30 characters)	
EXPORT FILE	
Save Cancel	

• Creating a filter will allow the user to select the desired records for Export.



T Filter	23
MAIN [ Neighborhood ] equals 7	*
	-
Add Delete Count OK	
Edit Clear More >> Cancel	

# Exporting Data From MicroSolve

• Next, go back to 'Records to be processed ...' and an Extract button will be at the bottom, along with the fields selected.

Records to be Processed Choose Fields to P						
er : MAIN [	Parcel ID ] begins with 1234					
Parcel ID	Owner Name	Neighborhood	CAMA Total			
234-001	ENTER DATA 1	7	346400			
234-002	ENTER DATA 2	7				
234-003	ENTER DATA 3	7				
234-004	ENTER DATA 4	7	55500			
234-005	ENTER SKETCH	7	175800			
234EX01	EXAMPLE OF RESIDENTIAL	7	445600			
234SKEX	EXAMPLE OF SKETCH					
(			, l	Ta		
				Extract		
	-					
	Select type	of output for export	file	23		
	What ty	pe of File do you	wish to create	e ?		
	What ty	pe of File do you	Mish to create	e ?		

The type of Output Format screen gives four options:

1. ASCII Fixed allows the output file to be a fixed length, comma delimited file.

Output Format

Continue

- 2. Excel V5 makes the output file an Excel spreadsheet file.
- 3. DBF table creates a database file.
- 4. Parcel\_ID creates a file that just contains selected PID's for use with batch file processing.

O DBF table

Parcel\_ID

Cancel

## Exporting Data From MicroSolve

Next, give the file to be created a name. It cannot be longer than 8 characters. Also, note the path where the file will be created. In this case on the C: drive at \msol\data\vtcama2. The file path can be changed by specifying the desired location using the button to the right of the path.

🖬 Form 🗖 🗖 💌
Where do you wish to save the EXTRACT file ?
\MSOL\data\VTCAMA2\
Export File Name SAMPEXP
Save Cancel

• The Export File Layout report specifies the selected fields and the order of the fields extracted.

# Export File Layout

Extract File	SAMPEXP.XLS	File Type Spread	l Sheet	Created	11/12/2012
Profile			Number o	f Records	7
Location	\MSOL\data\VT CAMA2\				
Filter	upper(MAIN.PARC	EL_ID) like '1234%'			

Column	Source Table	Field Name
1	MAIN	ParceIID
2	MAIN	Owner Name
3	MAIN	Neighborhood
4	MAIN	CAMA Total

#### MSOL CAMA Data – And PDF files

Sharing your MSOL Cama data effectively within your Town Office and on the Web. There is a number of ways your can share your CAMA data.

- The first thing you want to ask yourself is when should your make this information available? Because you tend to constantly make changes to your CAMA data throughout the year we recommend sharing your data when your town gets ready to print tax bills as a general rule of thumb. This is typically a good time because everyone has had a chance to grieve the value of their property so there will be no surprises any property owners.
- Second who are you going to share the data with?
  - Town Officials within the Town Office
  - For public use within the Town Office
  - Your Tax mappers
- Third how are you going to share the data?
  - Printed Document
  - Electronic Document
  - Restricted access to the software (This can be done however NEMRC does not recommend this as users will be able to see parcels that you have not had a chance to complete)
- Forth where will the data be made available?
  - Again at the Town Office
  - $\circ$  On Line
  - o Included with your Tax map software

Once you have decided to share your data what date you feel is best then the question is how to share the data.

- 1. Using the Property Record Card
  - a. Create a binder that contains all of the Property Record Cards for each parcel in your Municipality.
  - b. Create a PDF file of all of your Property Record Cards. When creating one large PDF file for all of your parcels NEMRC will need to assist you in the initial setup.
    - i. This PDF file can be placed on your Website for access
    - ii. Placed on a public computer at your Town Office
    - iii. Can be emailed if the file is not too large
    - iv. Tax Mappers can use PDF files to link to your Parcel Maps

Creating individual PDF files follow these steps.

I. Click on '**Tools'** from the **'Menu'** then select '**Run Report'** as seen below.

File Edit Viewer Data Valuation Mapping Utilities	Tools Help	
Selected Database VTSEM (VT.DBC)	Create / Copy / Modify / Catalog Report	
	Hand Held - EXPORT Hand Held - IMPORT	
	Error Log Audit Trail NEMRC Backup	

II. Click 'Choose Report' button

- III. Next select the property record card type you want to create. Then click on the 'Select New Printer' button
- IV. From the drop down list select your PDF printer. If you do not see a PDF printer option then you will need to have on installed on your computer before producing PDF files. Press the '**OK**' button once you are ready to continue.
- V. When you return to this window Select 'Report o Single Parcel' or 'Report for All Parcels(above)'

HINT: Use a filter to run batches of your parcels to PDF files rather than creating 1 large file. it will take a few hours to run all of your parcels for a Town.

E	Select Data and Report							
F	Filter : MAIN [ Parcel ID ] is one of	01001, 01002, 010020	01					
In	Parcel ID	0	wner Name	St/Roa 🔺				
IHI	01001	VIEIRA DOLORES L		MORE				
IH	01002	ANYFAITH UNITED						
IH	0100201	HANKS RICHARD K	JR	MORE				
IH								
				— I				
Ш				<u>+</u>				
IН				+				
IHI				<b>_</b>				
		1						
			DOWT					
		perty Record Card TO						
	Choose Report Report	on SINGLE Parcel	Report for ALL parcels (above	e)				
E	Select Report							
			_					
1 F	age PRC No Color		Select New Printer					
	operty Record Card		Selectivew Thinter					
	g Property Record Card							
	g Property Record Card							
31	g Property Record Card		Print					
			Preview on Screen					
		~	review on Screen					

Printer		? <mark>X</mark>
Printer		
Name:	PrimoPDF 🔹	
Status: Type:	Fax HP LaserJet P2035 HP LaserJet P2035 (Copy 2)	
Where:	HP Officejet Pro 8500 A909a Series Microsoft XPS Document Writer	
Comment	Nitro PDF Creator 2 (Reader) PrimoPDF	
	Send To OneNote 2010	
Network	ОК	Cancel

Select Data and Report		
Filter : MAIN [ Parcel ID ] is one of 0	1001, 01002, 0100201	
Parcel ID	Owner Name	St/Roa 🔺
01001	VIEIRA DOLORES L	MORE
01002	ANYFAITH UNITED	MORE
0100201	HANKS RICHARD K JR	MORE
REPORT: 1 Pg Prop	erty Record Card TO PRINT	
Choose Report Report	on SINGLE Parcel Report for ALL parcels (above	e) ?

VI. Once your pdf files begin processing you will be asked to name and save the files. Each PDF software is different you it is up to you to know how to work with your software. Your IT person should be able to assist you. If you do not have an IT person that can help let NEMRC know and our IT staff can assist you. Once the file is complete you can make that file available to your office, place it on your webpage, and give it to your Mappers so they can link it to the maps.

Current Use Excluded Land Calculator



#### Current Use Excluded Land Calculator

Current Use Excluded Land Calculator

- Use CAMA system to Value property as always.
- To calculate Current Use Excluded land add land ID types for Current Use
- Grade each Current Use Land ID according to its quality.
- Generate Current Use Excluded Land Valuation report with CU button.
- Does not change the value of the **non** Current Use portion.
- Utilizes same Land Tables.

Current Use Excluded Land Calculator

# New Fields added to database to calculate the value of Excluded Current Use Land using existing Land Tables

New Calculation Method Types

- 6 CU Site 7 - Cu Acres 8 - Cu <u>Sqft</u>
- 9 Cu <u>Frnt</u>

#### MicroSolve/NEMRC CAMA 2000 Data VTCA VT Version 4.1.01t File Edit Viewer Data Valuation Mapping Utilities Tools Help

Selected Database VT CAMA 16 (VT.DBC)	CU 📳	🖬 🚋 🕈 🗙 📭 🚺	Parcel_id	Image:
		1		

Darcel ID 12	234-	CU1		Owner Name	CURRE	NT USE E	AMP	LE	Own	er Name2						
Owner Addre	s	1234	COL	INTY RD	City	SOMEWH	Stat	e \	/т	ZipCode	05123	Status	A			
Parcel	H	listory		Land/OB	Sec 1/P	g1 Se	ec 1/P	g 2	Sec	: 1/Pg 3	Valu	ation	P	lictur	re <u>N</u> e	ote
Land ID:		3	~		Quali	ty:	0	~	No Data	F	inish:					
Calc Metho	od:	6	~	CU Site	Quan	tity:	0	~	No Data	С	lass:		0	~	No Data	
Land Type:		1	~	Bldg Lot	SI Na	ime:				٩	tuality:		0	~	No Data	
Area:				2.00	Rate					%	Good:					
Grade:				1.00	Add t	o Hsite:	0	~	NoData	N	ame:					
Frontage:				0	Add t	o Hmstd:	0	~	NoData	R	ate:	[				
Depth:				0	Outb	Id ID:	1	~		A	dd to Hs	site:	0	~	NoData	
Rate:				0.00	Type		0	~	No Data	A	dd to Hr	nstd:	0	~	NoData	
S-Imp ID:		1	~		Area/	Diam:				S	ilo/Barnl	Ht:				
Type:		0	~	No Data	Sidin	g:	0	~	NoData							
				Add	1 1	Delete					SKET	сн	02	/09/2	017	2


Current Use Excluded Land Calculator

Parcel ID 1234	I-CU1	Owner Name	CURRENT US	E EX	AMP	LE	Own	er Name2					
Owner Addres	1234	COUNTY RD	City SOME	WHE	Sta	te V	т	ZipCode	05123	Status	Α		
Parcel	History	Land/OB	Sec 1/Pg 1	Se	ec 1/F	Pg 2	Sec	: 1/Pg 3	Valu	ation	F	Pictu	re <u>N</u> ote
Land ID:	1	~	Quality:	[	0	~	No Data	F	inish:				
Calc Method:	1	✓ Site	Quantity:	ĺ	0	~	No Data	C	lass:	Γ	0	~	No Data
Land Type:	1	Site	0	^				G	uality:	[	0	~	No Data
Area:	3	Acreage Sq Ft	0					9	6 Good:				
Grade:	4	Frnt&Dpth Calculate	0		0	~	NoData	N	lame:	Γ			
Frontage:	6	CU Site	0		0	~	NoData	R	late:	Γ			
Depth:	7	CU Acres	0	v	1	~		A	dd to Hs	site:	0	~	NoData
Rate:			Type:		0	~	No Data	A	dd to Hr	mstd:	0	~	NoData
S-Imp ID:	1	~	Area/Diam:	[				S	ilo/Barnh	Ht:			
Type:	0	V No Data	Siding:	[	0	~	NoData						
		Add	Delete						SKET	сн			2

Property ID: 1234-CU1	Span #: 354-109-1	1770 Last Inspec	ted: //	Cos	t Update: 02/09/201
Owner(s): CURRENT USE EX	AMPLE	Sale Price: Sale Date: /	/	Book: Pege:	Velidity: No Data
Address: 1234 COUNTY RD		Bldg Type: Sin		Quality: 3.25	AVG/GOOD
City/St/Zip: SOMEWHERE VT	05123	Style: 1.6		Frame: Stude	
Location: 0 COUNTYRO		Area: 220		r Bullt: 2008	
Description: 10 ACRES ECXLUI	DED LAND	# Rms: 6		Qodrm: 3	# Ktchns: 1
Tex Map #: 01-02-34	Second - reported	# 1/2 Bath: 0		Baths: 3	
lite m	Description	Percent	Quantity	Unit Cost	Total
BASE COST					
Exterior Wall #1:	WdSidng / Ht=8	100.00		78.79	
ADJU STMENTS					
Roof #1:	Mtl-Sms	100.00		1.05	
Subfloor	Wood				
Floor cover #1:	Allowance	100.00		3.93	
Heat/cooling #1:	HW BB/ST	100.00		1.98	
Energy Adjustment	Good			1.89	
ADJUSTED BASE COST			2,200.00	87.64	192,802
ADDITIONAL FEATURES					
Flatures (beyond allowance			4.00		6,25
Roughins (beyond allowanc				586.25	a started bar
	odDck/NoWall/Rost/C		200.00		7,243
Basement	Conc 8"		1,400.00		28,68
Garage/Shed #1:	A/1S/WdSidng/No		576.00	27.13	15.627
Subtotal					250,61
Local multiplier		1.05			
Current multiplier		0.94			
REPLACEMENT COST NEW					247,353
Condition	Avg/Good	Percent			
Physical depreciation		5.00			-12,360
Functional depreciation					
Economic depreciation	I F A A A F A A A A A A A A A A A A A A				
REPLACEMENT COST NEW					235,000
LAND PRICES	Size	Nohd Mult	Grade		
SI Bldg Lot	2.00	1.00	1.00		65,000
AC Other	98.00	1.00	1.00	,	235.000
Total	180.00				300,000
TOTAL PROPERTY VALUE					535,000
NOTES				VALUE: .	300,000
		н	OMESTEAD	VALUE:	300,000


Current Cost Sheet

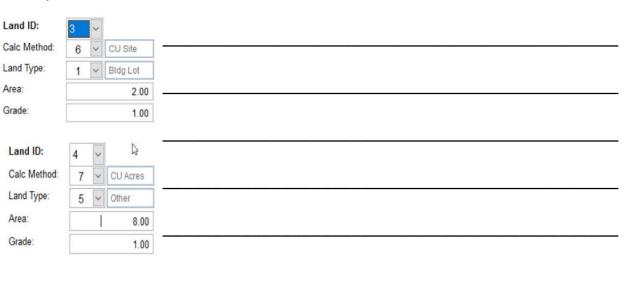
### Current Use Calc Report

From Table: MAIN Se	ction 1			Record # 7	66
Property ID: 1234-CU1	Location: 0	COUNTY ROAD	)	Tax Map #:	01-02-34
Owner(s): CURREN	T USE EXAMPLE				
Description: 10 ACRES	S ECXLUDED LAND				
ltem	Description	Percent	Quantity	Unit Cost	Total
	Description Size	Percent Nbhd Mult	Quantity Grade	Unit Cost Depth/Rate	Total
LAND PRICES					Total 65,000
LAND PRICES SI Bidg Lot	Size	Nbhd Mult	Grade		
Item LAND PRICE S SI Bidg Lot AC Other Total	Size 2.00	Nbhd Mult 1.00	Grade 1.00		65,00

### Land Schedule Table

	Bulk	Sch	nedule	
Acres	Value		Multiplier	Constant
1	45,000			
		1	20,000	25,000
2	65.000			
			7.500	50.000
10	125,000			
			3,125	93,750
50	250,000			
			1,000	200,000
100	300,000			
		1	1,000	200,000
200	400,000			
			1,000	200,000
300	500,000			
	Residua	I Sc	hedule	
Acres	Value		Multiplier	Constant
1	7.500			
		1	7,500	0
8	60,000			117
		1	3,125	35,000
48	185,000			
			1.000	137.000
98	235,000			
98	235,000	1	1,000	137,000
98 198	235,000			137,000
		1	1,000	137.000
198 298	335,000		1,000	137,000
198 298	335,000 435,000	1		
198 298	335,000 435,000 < 1 Acre		1,000	137,000

### Land/OB Tab



### Land Calculation

Area:

Bulk and Residual

Note that 10 Acre Value is \$125,000.

Two Acre Site Value = \$65,000

Eight Acre Residual Value = \$60,000

A.	Land Id 1	Calc Method	1 – Site
		Land Type	1 – <mark>BldgLot</mark>

- Land ID 2 Calc Method 2 Acreage Land Type 5 – Other
- B. Land ID 1 Calc Method 2 Acreage Land Type 6 - Total

## Land/OB Tab

Parcel Informat

## Current Use Calc Report

Parcel Inform	ution										0			
Parcel ID 1234-CU2 Owner No		Owner Name	CURRENT USE EXAMPLE 2 Owner Name2							From Table: MAIN Section 1				
Owner Addres 1234 COUNTRY ROA		NTRY ROAD	City SOMEWHE State VT ZipCod			Code	05123 Status A			Property ID: 1234-CU2	Span #: 3			
Parcel H	fistory	3	Land/OB	Sec 1/Pg 1 S	Sec 1/	Pg2	Sec 1/	Pg 3	Valuation	1	Picture	Note	Owner(s): CURRENT USE EXA	AMPLE 2
Land ID:	2	~		Quality:	0	v I	Vo Data	F	inish:				Address: 1234 COUNTRY RO	AD
Calc Method:	2	>	Acreage	Quantity:	0	~ 1	Vo Data	0	lass:	0	¥ N	o Data	City/St/Zip: SOMEWHERE VT 0	
Land Type:	6	×	Total	SI Name:				0	Duality:	0	v N	Data	Location: 0 COUNTRY R	DAD
Area:			50.00	Rate				1	6 Good:				Description: EXCLUDED LAND Tax Map #: 01-02-23	
Grade:	Ē		0.60	Add to Hsite:	0	vI	VoData	1	lame:				Item	Desc
Frontage:			0	Add to Himstel	0	~ 1	VoData	F	late:				BASE COST ADJUSTED BASE COST	
Depth:			0	Outbid ID:	1	v		P	idd to Hsite.	0	V N	oData	Subtotal	
Rate:			0.00	Туре:	0	v 1	Vo Data	1	dd to Hmstd:	0	Y N	iData	REPLACEMENT COST NEW	
S-Imp ID:	1	¥		Area Diam:				5	Silo/BarrHt				REPLACEMENT COST NEW I	ESS DEPREC
Туре:	0	>	No Data	Siding:	0	v I	VoData	1					LAND PRICES AC Total	
				Dulate				-	OVETON	i		1	Total	1
			Add	Delete					SKETCH			-	TOTAL PROPERTY VALUE	
													NOTES	

From Table:	MAIN	Section 1	Ite	mized Proper Sample To		osts		Reco	d # 767	
Property ID: 123	34-CU2		Span #: 354-109-10	771 Last Ins	pect	ted: //		Cos	t Update: (	2/09/2017
Owner(s): CU	JRRENT	USE EXAMPLI	E2	Sale Price: Sale Date:	11		Book: Page:		Valid ity:	No Data
Address: 123 City/St/Zip: SO				Bldg Type: Style:			Quality: Frame:		ata	
Location: 0 Description:EX Tax Map #: 01-	CLUDED	NTRY ROAD		Area: # Rms: # 1/2 Bath:			Yr Built: # Bedrm: # Baths:	0	Eff Age: # Ktchns:	
Item			Description	Perce	nt	Quantity	Unit	Cost		Total
BASE COST ADJUSTED E		)ST								
Subtotal REPLACEME	ENTCOS	TNEW								
REPLACEME	ENTCOS	TNEWLESS	DEPRECIATION							
LAND PRICE	S		Size	Nbhd M	ılt	Grad	e Depth	/Rate		
AC Total			50.00	0.9	90	0.6	0			135,000
Total			50.00							135,000
TOTAL PROP	DED TV V	ALLIE			_					135,000

. -0-.


Example of Residual Land with no Site

Parcel Inform			0	- 0	• 8 ×			Current	Use: Sample	Town		
Parcel ID 1234 Owner Addres	CU2 Owner Nam	CONTENTIOUE		ode <sub>05123</sub> Statu	IS A		From Table: MAIN Se		ose. oumpre		Record # 7	67
Parcel H	fistory Land/OB	Sec 1/Pg 1	Sec 1/Pg 2 Sec 1/P	3 Valuation	Picture Note		Property ID: 1234-CU2	Location: 0	COUNTRY ROA	4D	Tax Map #:	01-02-23
Land ID:	1 ×	Quality:	0 💌 No Data	Finish:			Owner(s): CURRENT	USE EXAMPLE 2				
Calc Method:	7 👻 CU Acres	Quantity:	0 🖌 No Data	Class:	0 🖌 No Data		Description: EXCLUDE					
Land Type:	5 V Other	SI Name:		Quality:	0 🔽 No Data		Description, EXCLUDE	ULANU				
Area	3.00	Rate: D	3	% Good:								
Grade:	0.25	Add to Hsite:	0 💌 NoData	Name:								
Frontage:		Add to Hmstd	0 🔽 NoData	Rate:								
Depth:		Outbid ID:	1 -	Add to Hsite:	0 v NoData	5	ltem	Description	Percent	Quantity	Unit Cost	Total
Rate:		Туре:	0 🗸 No Data	Add to Himstel	0 🗸 NoData		LAND PRICES	Size	Nbhd Mult	Grade	Depth/Rate	
S-Imp ID:	1 ×	Area/Diam:		Silo/BamHt			AC Other	3.00	0.90	0.25		5,100
Type:	0 🗸 No Data	Siding:	0 v NoData				Total	3.00				5,100
	Add	Delete		SKETCH		h	TOTAL CURRENT USE	VALUE				5,100

## NEMRC New England Municipal Resource Center, Ltd

## SEMINAR EVALUATION FORM

We appreciate you taking a moment to supply us with your honest and objective input about today's seminar. This will allow us to better prepare for future seminars.

Seminar Title	Date
Name & Title	Organization

1. Please tell us what you thought about this seminar.