TAB

B

My responsibilities as an Intern for the Palmetto Community Redevelopment Agency (CRA) include transferring audio tapes to digital audio files, address matching, and Park Inventories. I also assisted in any other tasks when necessary, like surveys or other day to day operations. As the Intern for the CRA I learned to importance of community relations in understanding the needs and wants of the citizens of the City of Palmetto.

My first responsibility is transferring audio tapes to digital audio files. I used Windows Movie Maker to record the sounds being played through the computers sound input port, and then editing the files to make a single tape or multiple tapes one file organized by date (mm/dd/yyyy). This is important to ensure the ease of review and record keeping of all the Minutes for the CRA Board to ensure that the community can access these files with ease at any given time.

My second responsibility as an Intern was to standardize addresses that were received from the Palmetto Police Department representing various types of Crimes. The purpose for standardizing the addresses is to make the addresses readable by GIS Programs. This allows the city to make the addresses universal for multiple purposes. Using this data we can then accurately calculate general hot spot areas of crime, as well as crime specific hot spots. This helps the Palmetto Police Department in assigning units throughout the City of Palmetto, while increasing the amount of effective community policing and making the city safer for everyone.

My third responsibility is working in Geographic information System (GIS). I used a Garmin GPS unit (eTrex Vista H) to take inventories of the parks within the CRA. This was done to have a record of all the assets within each park and their location down to about a three meter radius or better. I start with the GPS unit and I will walk an entire park recording the coordinates of each item with the GPS unit. Then I can export those coordinates into an Excel table. Editing and exporting the data make it readable across multiple GIS platforms such as ArcMap or Google Earth. This allows for City employees to have an accurate and up to date inventory for their parks when it comes time to updating or overhauling a park. It also allows the city to make maps of parks for citizens who want information about a park and all its amenities, vegetation, and or utilities.

During my employment as an intern for the Palmetto CRA I have had many opportunities to learn skills viable to success in the world of business, technology and government. I have learned the skills necessary to understand and use GIS to create an Inventory of the parks in the CRA District, and placing them on maps that can be read through many mapping programs; This also allows the creation of maps that can be viewed and understand by anyone. I have also learned the importance of having multiple sets of data in order to ensure accuracy and reliability in your work. Everything that I have experienced will help me better understand the day to day operations of government which will help both myself and the City of Palmetto.

Jenith Silverio

From:	CRAGuest
Sent:	Friday, August 20, 2010 8:58 AM
To:	Jeff Burton; Zachary Schwartz
Subject:	Internship Presentation
Attachments:	Internship Right-Up.docx; GIS Presentation.pptx

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Devin Bloome

Intern
Community Redevelopment Agency (CRA)
Palmetto, FL
Phone: (941) 723-4988
Email: craguest@palmettofl.org

PALMETTO

Please note: Florida has a very broad public records law. Most written communications to or from government officials regarding government business are public records available to the public and media upon request. Your e-mail communications may therefore be subject to public disclosure.
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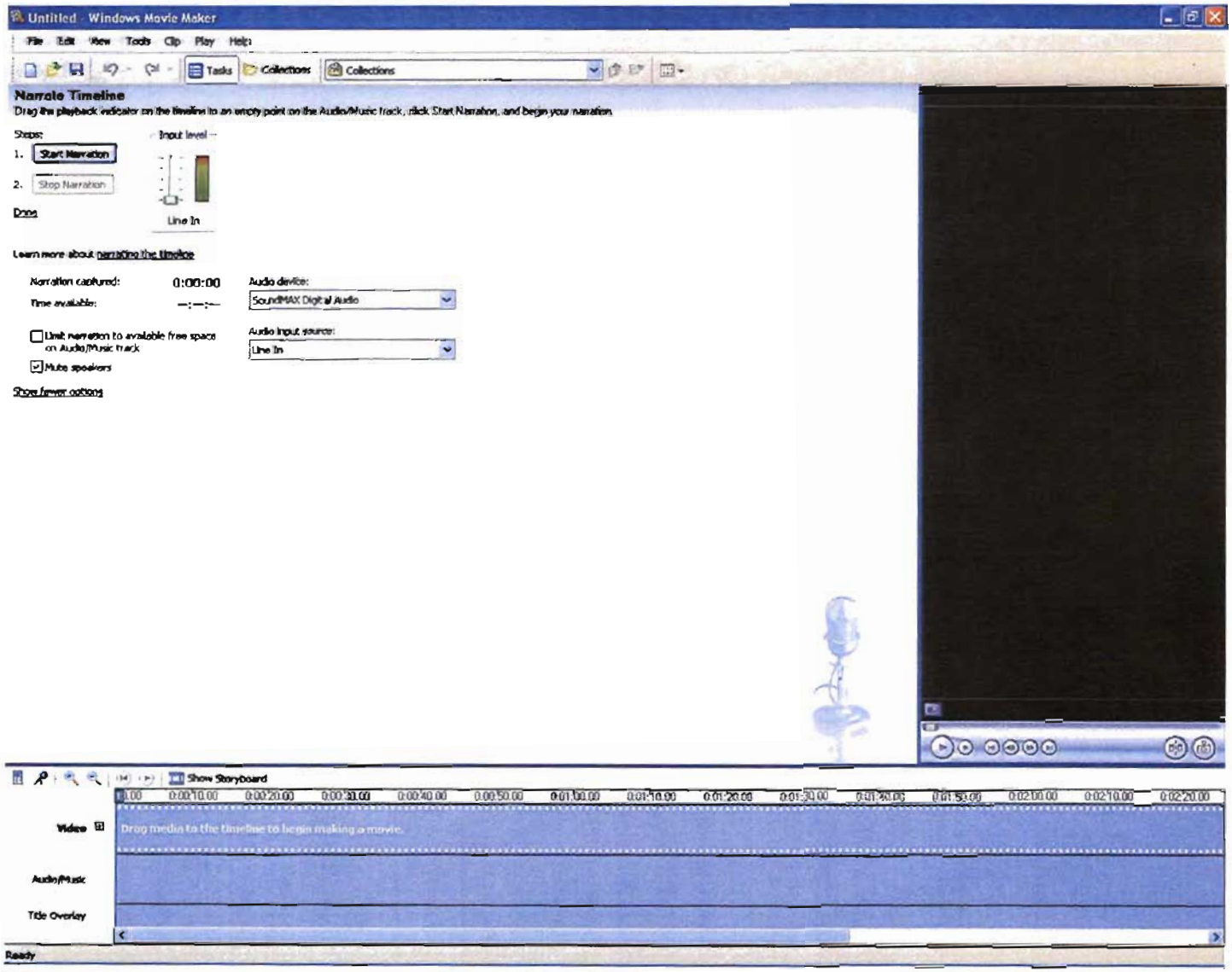
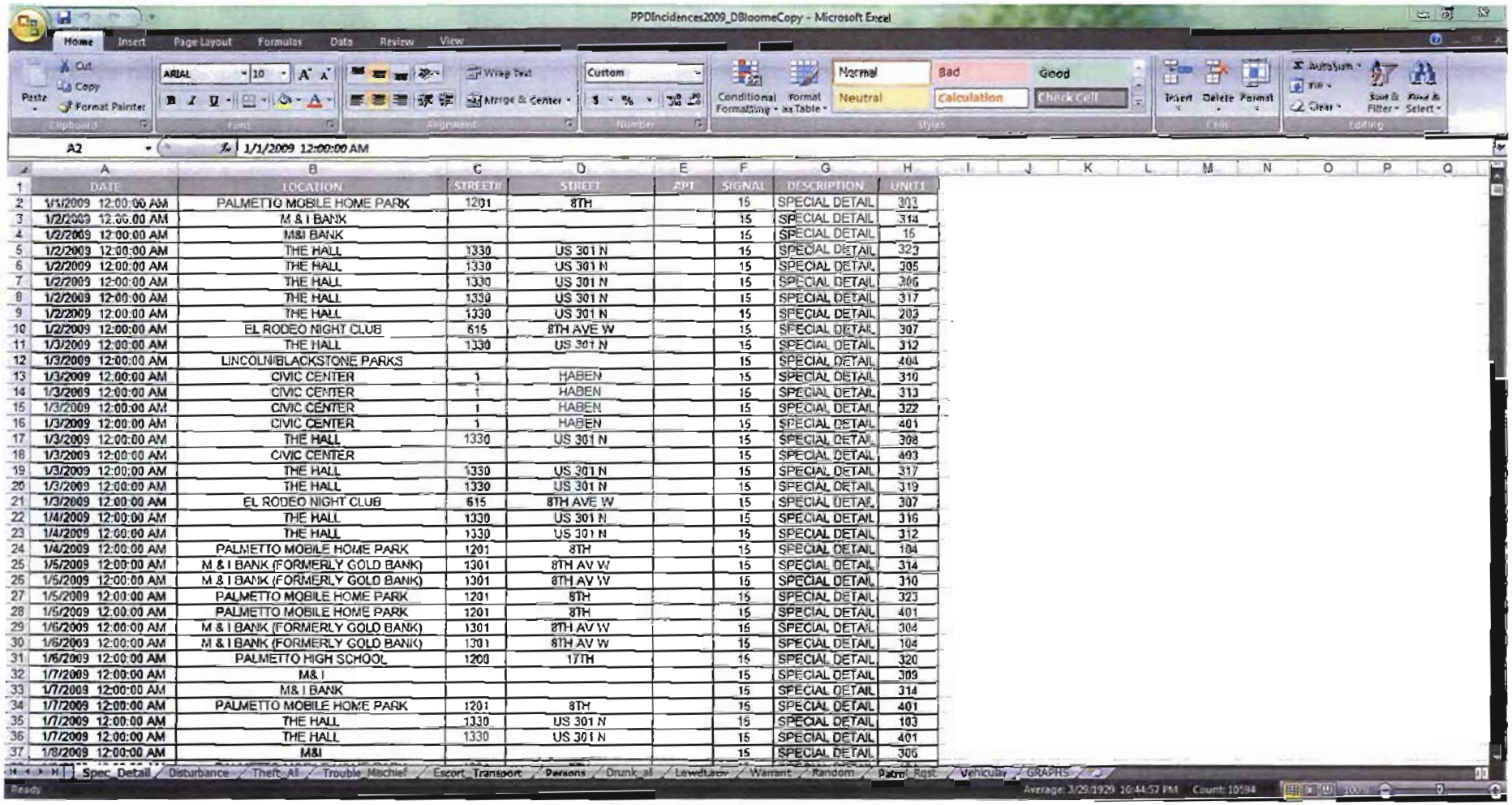
Internship Presentation

Devin Bloome

Audio File Conversions



Address Matching

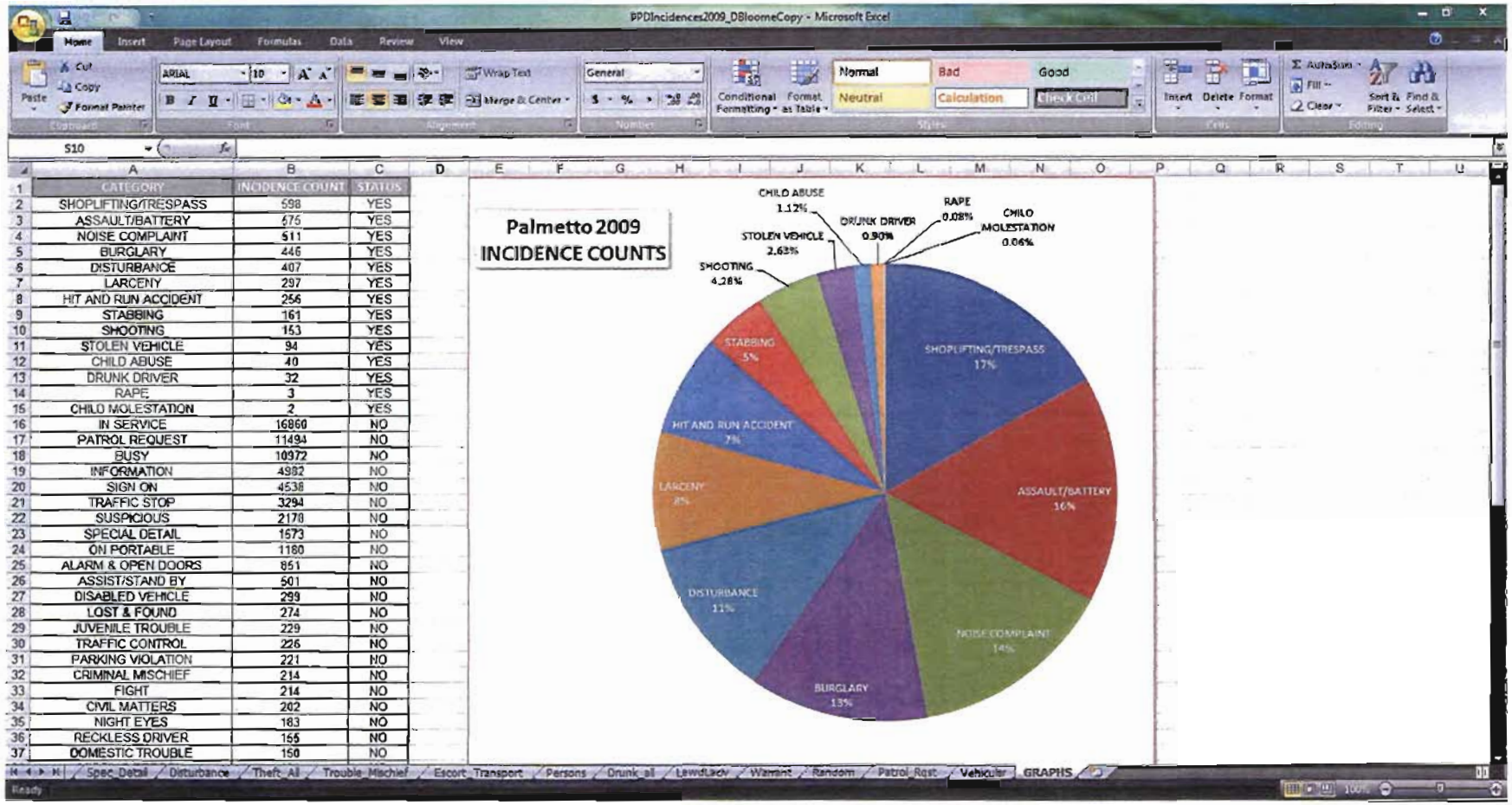


PPDIncidences2009_DBloomeCopy - Microsoft Excel

	DATE	LOCATION	STREET#	STREET	ZPT	SIGNAL	DESCRIPTION	UNIT1
2	1/1/2009 12:00:00 AM	PALMETTO MOBILE HOME PARK	1201	8TH		15	SPECIAL DETAIL	303
3	1/2/2009 12:00:00 AM	M & I BANK				15	SPECIAL DETAIL	314
4	1/2/2009 12:00:00 AM	M&I BANK				15	SPECIAL DETAIL	15
5	1/2/2009 12:00:00 AM	THE HALL	1330	US 301 N		15	SPECIAL DETAIL	323
6	1/2/2009 12:00:00 AM	THE HALL	1330	US 301 N		15	SPECIAL DETAIL	305
7	1/2/2009 12:00:00 AM	THE HALL	1330	US 301 N		15	SPECIAL DETAIL	306
8	1/2/2009 12:00:00 AM	THE HALL	1330	US 301 N		15	SPECIAL DETAIL	317
9	1/2/2009 12:00:00 AM	THE HALL	1330	US 301 N		15	SPECIAL DETAIL	203
10	1/2/2009 12:00:00 AM	EL RODEO NIGHT CLUB	615	8TH AVE W		15	SPECIAL DETAIL	307
11	1/3/2009 12:00:00 AM	THE HALL	1330	US 301 N		15	SPECIAL DETAIL	312
12	1/3/2009 12:00:00 AM	LINCOLN/BLACKSTONE PARKS				15	SPECIAL DETAIL	404
13	1/3/2009 12:00:00 AM	CIVIC CENTER	1	HABEN		15	SPECIAL DETAIL	310
14	1/3/2009 12:00:00 AM	CIVIC CENTER	1	HABEN		15	SPECIAL DETAIL	313
15	1/3/2009 12:00:00 AM	CIVIC CENTER	1	HABEN		15	SPECIAL DETAIL	322
16	1/3/2009 12:00:00 AM	CIVIC CENTER	1	HABEN		15	SPECIAL DETAIL	401
17	1/3/2009 12:00:00 AM	THE HALL	1330	US 301 N		15	SPECIAL DETAIL	308
18	1/3/2009 12:00:00 AM	CIVIC CENTER				15	SPECIAL DETAIL	403
19	1/3/2009 12:00:00 AM	THE HALL	1330	US 301 N		15	SPECIAL DETAIL	317
20	1/3/2009 12:00:00 AM	THE HALL	1330	US 301 N		15	SPECIAL DETAIL	319
21	1/3/2009 12:00:00 AM	EL RODEO NIGHT CLUB	615	8TH AVE W		15	SPECIAL DETAIL	307
22	1/4/2009 12:00:00 AM	THE HALL	1330	US 301 N		15	SPECIAL DETAIL	316
23	1/4/2009 12:00:00 AM	THE HALL	1330	US 301 N		15	SPECIAL DETAIL	312
24	1/4/2009 12:00:00 AM	PALMETTO MOBILE HOME PARK	1201	8TH		15	SPECIAL DETAIL	104
25	1/5/2009 12:00:00 AM	M & I BANK (FORMERLY GOLD BANK)	1301	8TH AV W		15	SPECIAL DETAIL	314
26	1/5/2009 12:00:00 AM	M & I BANK (FORMERLY GOLD BANK)	1301	8TH AV W		15	SPECIAL DETAIL	310
27	1/5/2009 12:00:00 AM	PALMETTO MOBILE HOME PARK	1201	8TH		15	SPECIAL DETAIL	323
28	1/5/2009 12:00:00 AM	PALMETTO MOBILE HOME PARK	1201	8TH		15	SPECIAL DETAIL	401
29	1/6/2009 12:00:00 AM	M & I BANK (FORMERLY GOLD BANK)	1301	8TH AV W		15	SPECIAL DETAIL	304
30	1/6/2009 12:00:00 AM	M & I BANK (FORMERLY GOLD BANK)	1301	8TH AV W		15	SPECIAL DETAIL	104
31	1/6/2009 12:00:00 AM	PALMETTO HIGH SCHOOL	1200	17TH		15	SPECIAL DETAIL	320
32	1/7/2009 12:00:00 AM	M&I				15	SPECIAL DETAIL	309
33	1/7/2009 12:00:00 AM	M&I BANK				15	SPECIAL DETAIL	314
34	1/7/2009 12:00:00 AM	PALMETTO MOBILE HOME PARK	1201	8TH		15	SPECIAL DETAIL	401
35	1/7/2009 12:00:00 AM	THE HALL	1330	US 301 N		15	SPECIAL DETAIL	103
36	1/7/2009 12:00:00 AM	THE HALL	1330	US 301 N		15	SPECIAL DETAIL	401
37	1/8/2009 12:00:00 AM	M&I				15	SPECIAL DETAIL	306

Address Matching

(Continued)

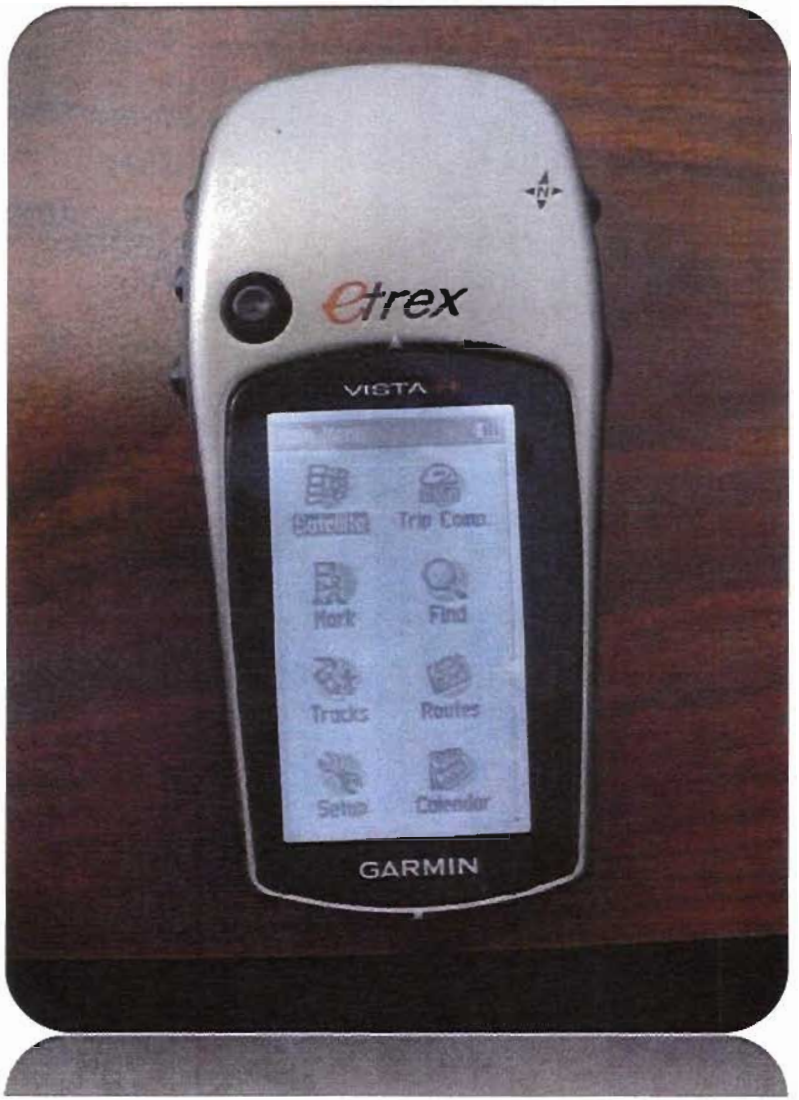


CATEGORY	INCIDENCE COUNT	STATUS
SHOPLIFTING/TRESPASS	598	YES
ASSAULT/BATTERY	575	YES
NOISE COMPLAINT	511	YES
BURGLARY	446	YES
DISTURBANCE	407	YES
LARCENY	297	YES
HIT AND RUN ACCIDENT	256	YES
STABBING	161	YES
SHOOTING	153	YES
STOLEN VEHICLE	94	YES
CHILD ABUSE	40	YES
DRUNK DRIVER	32	YES
RAPE	3	YES
CHILD MOLESTATION	2	YES
IN SERVICE	16860	NO
PATROL REQUEST	11494	NO
BUSY	10972	NO
INFORMATION	4982	NO
SIGN ON	4538	NO
TRAFFIC STOP	3294	NO
SUSPICIOUS	2178	NO
SPECIAL DETAIL	1673	NO
ON PORTABLE	1180	NO
ALARM & OPEN DOORS	851	NO
ASSIST/STAND BY	501	NO
DISABLED VEHICLE	299	NO
LOST & FOUND	274	NO
JUVENILE TROUBLE	229	NO
TRAFFIC CONTROL	226	NO
PARKING VIOLATION	221	NO
CRIMINAL MISCHIEF	214	NO
FIGHT	214	NO
CIVIL MATTERS	202	NO
NIGHT EYES	183	NO
RECKLESS DRIVER	155	NO
DOMESTIC TROUBLE	150	NO

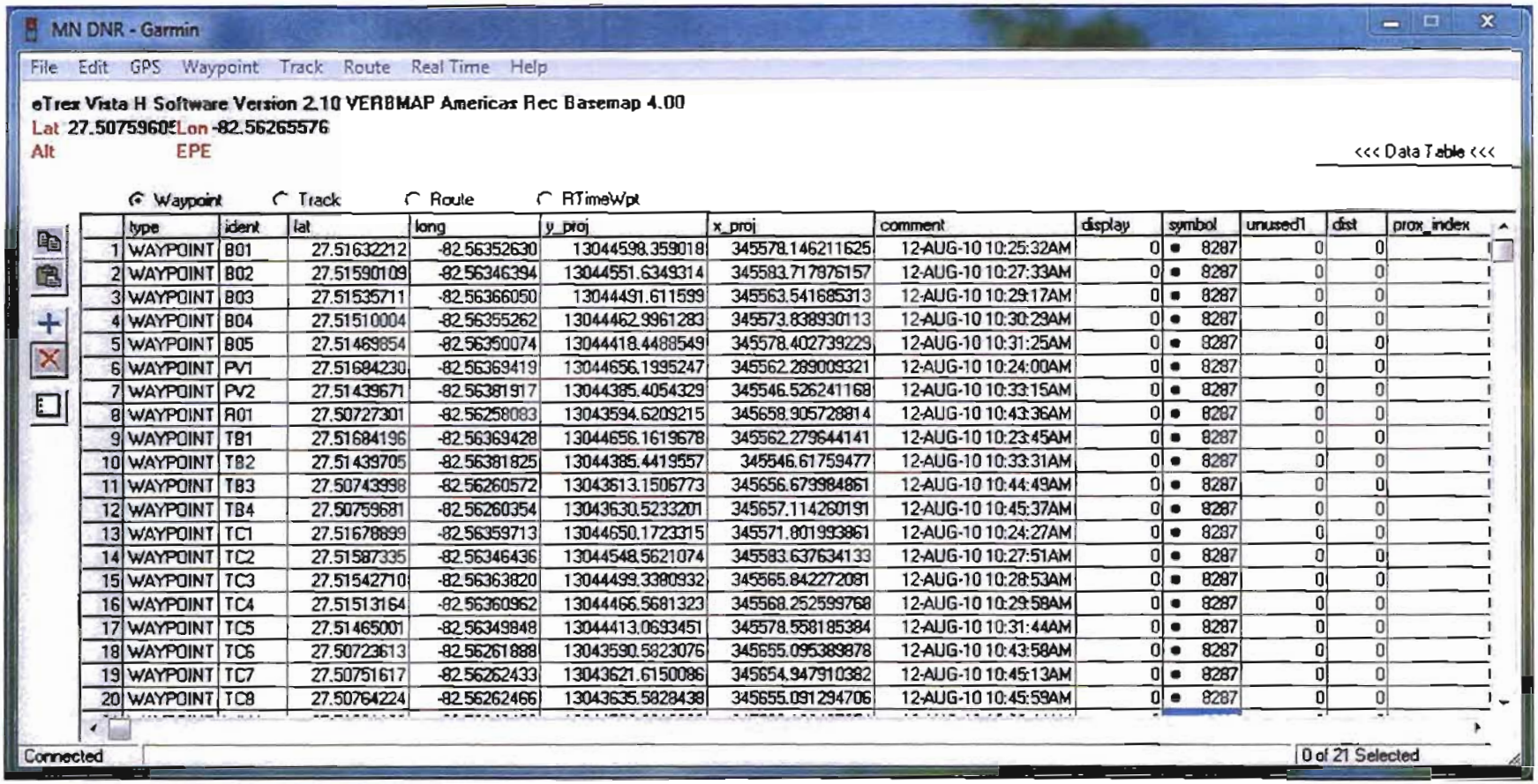
G.I.S.

Geographic Information System

Garmin eTrex Vista H



DNR Garmin



MN DNR - Garmin

File Edit GPS Waypoint Track Route Real Time Help

eTrex Vista H Software Version 2.10 VER8MAP Americas Rec Basemap 4.00

Lat 27.5075960 Lon -82.56265576

Alt EPE

<<< Data Table <<<

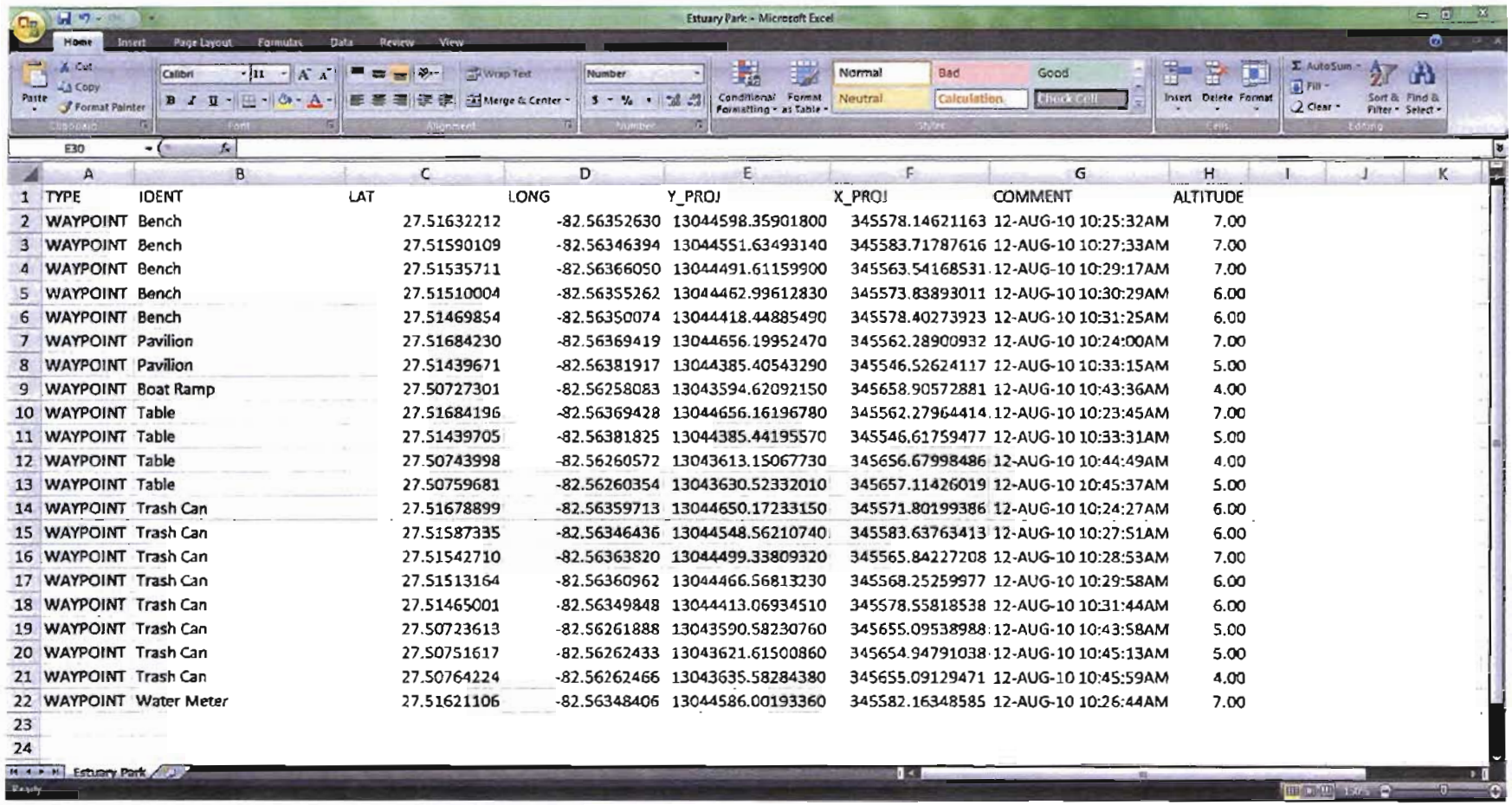
Waypoint Track Route RTimeWpt

	type	ident	lat	long	y_proj	x_proj	comment	display	symbol	unused1	dist	prox_index
1	WAYPOINT	B01	27.51632212	-82.56352630	13044598.359018	345578.146211625	12-AUG-10 10:25:32AM	0	8287	0	0	
2	WAYPOINT	B02	27.51590109	-82.56346394	13044551.6349314	345583.717876157	12-AUG-10 10:27:33AM	0	8287	0	0	
3	WAYPOINT	B03	27.51535711	-82.56366050	13044491.611599	345563.541685313	12-AUG-10 10:29:17AM	0	8287	0	0	
4	WAYPOINT	B04	27.51510004	-82.56355262	13044462.9961283	345573.838930113	12-AUG-10 10:30:29AM	0	8287	0	0	
5	WAYPOINT	B05	27.51469854	-82.56350074	13044418.4488549	345578.402739229	12-AUG-10 10:31:25AM	0	8287	0	0	
6	WAYPOINT	PV1	27.51684230	-82.56369419	13044656.1995247	345562.289009321	12-AUG-10 10:24:00AM	0	8287	0	0	
7	WAYPOINT	PV2	27.51439671	-82.56381917	13044385.4054329	345546.526241168	12-AUG-10 10:33:15AM	0	8287	0	0	
8	WAYPOINT	R01	27.50727301	-82.56258083	13043594.6209215	345658.905728814	12-AUG-10 10:43:36AM	0	8287	0	0	
9	WAYPOINT	TB1	27.51684196	-82.56369428	13044656.1619678	345562.279644141	12-AUG-10 10:23:45AM	0	8287	0	0	
10	WAYPOINT	TB2	27.51439705	-82.56381825	13044385.4419557	345546.61759477	12-AUG-10 10:33:31AM	0	8287	0	0	
11	WAYPOINT	TB3	27.50743998	-82.56260572	13043613.1506773	345656.679984861	12-AUG-10 10:44:49AM	0	8287	0	0	
12	WAYPOINT	TB4	27.50759681	-82.56260354	13043630.5233201	345657.114260191	12-AUG-10 10:45:37AM	0	8287	0	0	
13	WAYPOINT	TC1	27.51678899	-82.56359713	13044650.1723315	345571.801993861	12-AUG-10 10:24:27AM	0	8287	0	0	
14	WAYPOINT	TC2	27.51587335	-82.56346436	13044548.5621074	345583.637634133	12-AUG-10 10:27:51AM	0	8287	0	0	
15	WAYPOINT	TC3	27.51542710	-82.56363820	13044499.3380932	345565.842272081	12-AUG-10 10:28:53AM	0	8287	0	0	
16	WAYPOINT	TC4	27.51513164	-82.56360962	13044466.5681323	345568.252599768	12-AUG-10 10:29:58AM	0	8287	0	0	
17	WAYPOINT	TC5	27.51465001	-82.56349848	13044413.0693451	345578.558185384	12-AUG-10 10:31:44AM	0	8287	0	0	
18	WAYPOINT	TC6	27.50723613	-82.56261888	13043590.5823076	345655.095389878	12-AUG-10 10:43:58AM	0	8287	0	0	
19	WAYPOINT	TC7	27.50751617	-82.56262433	13043621.6150086	345654.947910382	12-AUG-10 10:45:13AM	0	8287	0	0	
20	WAYPOINT	TC8	27.50764224	-82.56262466	13043635.5828438	345655.091294706	12-AUG-10 10:45:59AM	0	8287	0	0	

Connected

0 of 21 Selected

Microsoft Excel



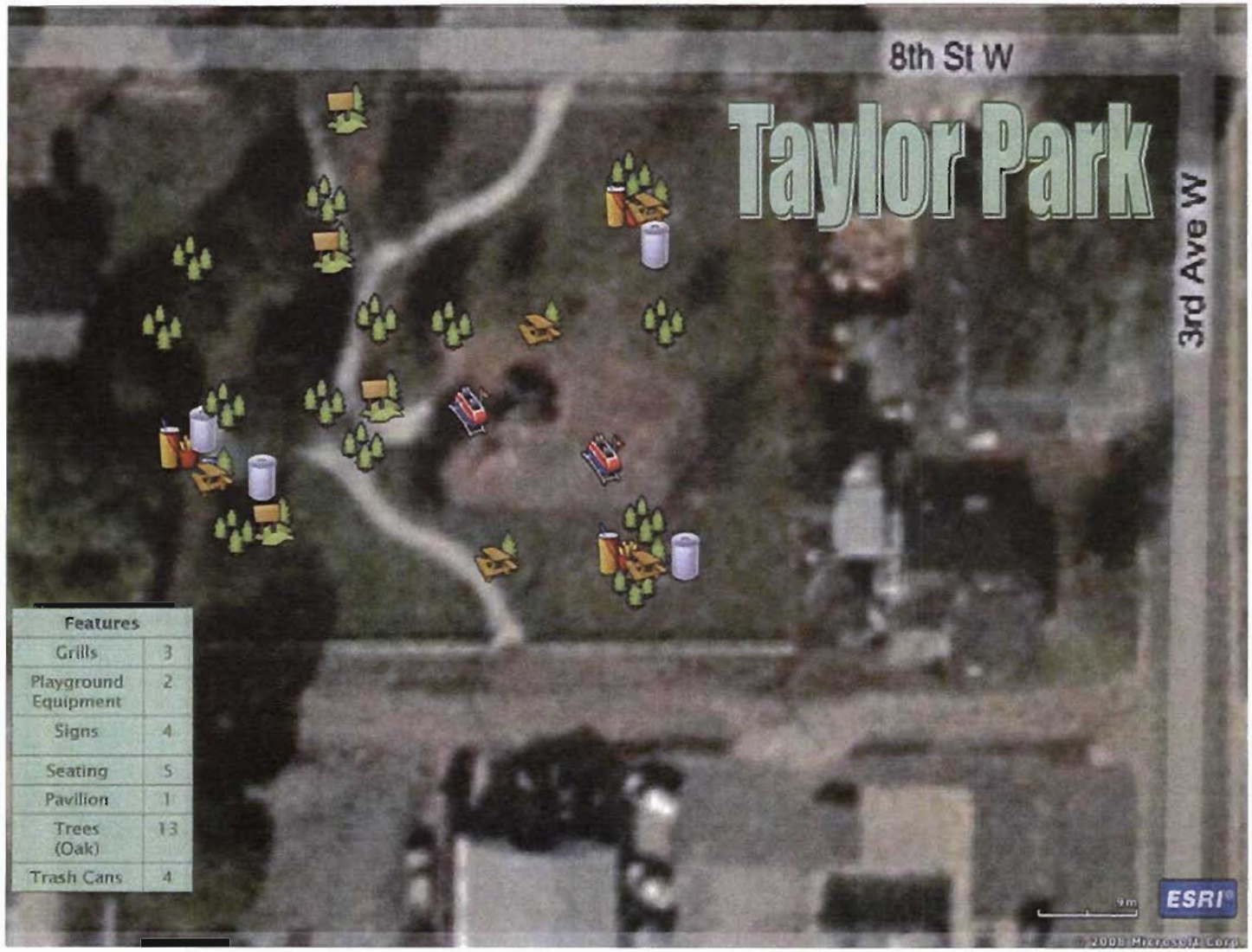
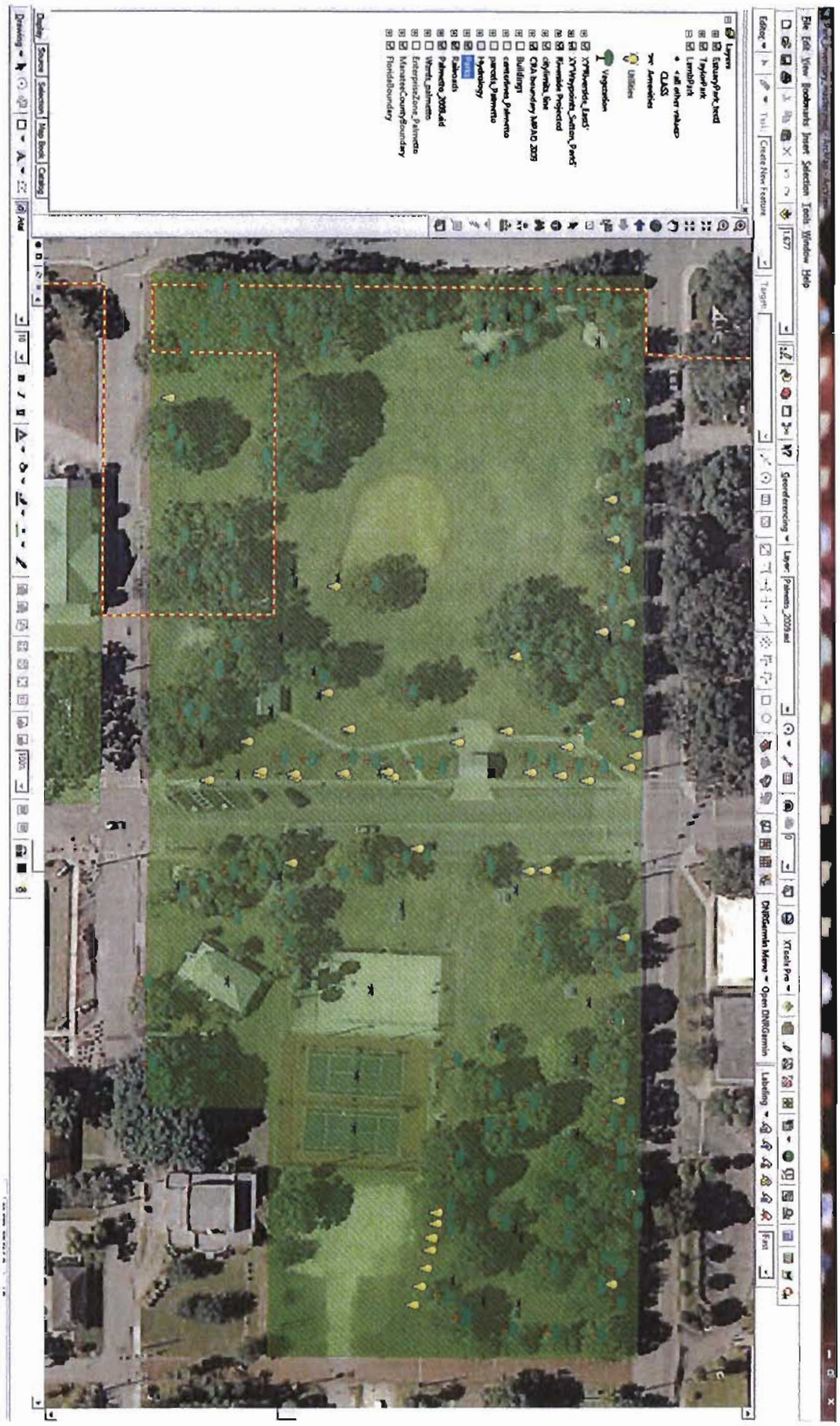
Estuary Park - Microsoft Excel

	A	B	C	D	E	F	G	H
1	TYPE	IDENT	LAT	LONG	Y_PROJ	X_PROJ	COMMENT	ALTITUDE
2	WAYPOINT	Bench	27.51632212	-82.56352630	13044598.35901800	345578.14621163	12-AUG-10 10:25:32AM	7.00
3	WAYPOINT	Bench	27.51590109	-82.56346394	13044551.63493140	345583.71787616	12-AUG-10 10:27:33AM	7.00
4	WAYPOINT	Bench	27.51535711	-82.56366050	13044491.61159900	345563.54168531	12-AUG-10 10:29:17AM	7.00
5	WAYPOINT	Bench	27.51510004	-82.56355262	13044462.99612830	345573.83893011	12-AUG-10 10:30:29AM	6.00
6	WAYPOINT	Bench	27.51469854	-82.56350074	13044418.44885490	345578.40273923	12-AUG-10 10:31:25AM	6.00
7	WAYPOINT	Pavilion	27.51684230	-82.56369419	13044656.19952470	345562.28900932	12-AUG-10 10:24:00AM	7.00
8	WAYPOINT	Pavilion	27.51439671	-82.56381917	13044385.40543290	345546.52624117	12-AUG-10 10:33:15AM	5.00
9	WAYPOINT	Boat Ramp	27.50727301	-82.56258083	13043594.62092150	345658.90572881	12-AUG-10 10:43:36AM	4.00
10	WAYPOINT	Table	27.51684196	-82.56369428	13044656.16196780	345562.27964414	12-AUG-10 10:23:45AM	7.00
11	WAYPOINT	Table	27.51439705	-82.56381825	13044385.44195570	345546.61759477	12-AUG-10 10:33:31AM	5.00
12	WAYPOINT	Table	27.50743998	-82.56260572	13043613.15067730	345656.67998486	12-AUG-10 10:44:49AM	4.00
13	WAYPOINT	Table	27.50759681	-82.56260354	13043630.52332010	345657.11426019	12-AUG-10 10:45:37AM	5.00
14	WAYPOINT	Trash Can	27.51678899	-82.56359713	13044650.17233150	345571.80199386	12-AUG-10 10:24:27AM	6.00
15	WAYPOINT	Trash Can	27.51587335	-82.56346436	13044548.56210740	345583.63763413	12-AUG-10 10:27:51AM	6.00
16	WAYPOINT	Trash Can	27.51542710	-82.56363820	13044499.33809320	345565.84227208	12-AUG-10 10:28:53AM	7.00
17	WAYPOINT	Trash Can	27.51513164	-82.56360962	13044466.56813230	345568.25259977	12-AUG-10 10:29:58AM	6.00
18	WAYPOINT	Trash Can	27.51465001	-82.56349848	13044413.06934510	345578.55818538	12-AUG-10 10:31:44AM	6.00
19	WAYPOINT	Trash Can	27.50723613	-82.56261888	13043590.58230760	345655.09538988	12-AUG-10 10:43:58AM	5.00
20	WAYPOINT	Trash Can	27.50751617	-82.56262433	13043621.61500860	345654.94791038	12-AUG-10 10:45:13AM	5.00
21	WAYPOINT	Trash Can	27.50764224	-82.56262466	13043635.58284380	345655.09129471	12-AUG-10 10:45:59AM	4.00
22	WAYPOINT	Water Meter	27.51621106	-82.56348406	13044586.00193360	345582.16348585	12-AUG-10 10:26:44AM	7.00
23								
24								

ArcGIS Explorer

Microsoft Office Publisher

Final Image


8th St W
Taylor Park
3rd Ave W
Features
Grills 3
Playground Equipment 2
Signs 4
Seating 5
Pavilion 1
Trees (Oak) 13
Trash Cans 4
ESRI

Arc Map