

CANDIA PLANNING BOARD
APPROVED MEETING MINUTES OF August 24, 2022

PB Members Present: Rudy Cartier, Chair; Mark Chalbeck, V-Chair, Brien Brock, BOS Rep; Josh Pouliot; Judi Lindsey; Scott Komisarek; Joyce Bedard; Tim D'Arcy, Alternate

PB Members Absent: Mike Santa, Alt.

*Rudy Cartier, Chair called the PB meeting to order at approximately 7:00PM, followed immediately by the Pledge of Allegiance

GIS Presentation by Bryan Ruoff and Shelby Hatfield of Stantec:

Converted all of the town tax maps into a functional GIS Database. It features closed shapes for each lot instead of individual lines.

Adjustments with some exceptions still required. Made a lot of cleanups to make it more accessible.

Something that can be updated for the town on a yearly basis.

System Tutorial

Shelby Hatfield – GIS – Stantec

Tax Parcel and addition of three new tabs/maps.

Story Map –

Flood Map

Soils Map – Every single soil type

Town Map – Similar format

Tax Map

Updated Base Map – Imagery rather than street view.

Format and widgets will be the same through all the web apps. Enables you to toggle through data in various ways.

Left click to access various data

Attribute table – table format view of each layer is also available.

The navigation is the same.

Steep Slope Soil – few different data sources. Identify soil types. Percent grade 15% or higher. Legend has all of the different descriptions. Contours for entire town are in there. Large data set requires you to zoom in and give it the opportunity to load.

Can be utilized for a wide array of planning purposes. Current zoning types for town included. Added to steep soil map.

Contour map – Has it's own tab to prevent bogging down the system. Supplemental data set.

J. Pouliot – Noticed that in regards to zoning on the Steep Soil map – a lot of properties had no zoning.

S. Hatfield – The zoning data that is shown is not completely current. At this time, anything unhighlighted is essentially residential.

M. Chalbeck – Will this be available on an iPhone or iPad?

B. Ruoff – The lag time is reduced by breaking it down, changes have been made that will make it more user friendly. Shelby tested on numerous devices. Internet connection will be the ultimate deciding factor.

Tax Parcel: transferring poly lines and points from CAD Data. Owner assessment excel sheet used to populate all of the fields. Huge upgrade improving functionality. Attribute table accessed through legend. Several different categories allow you to sort data. Search function. Unassigned values within PDF value. Will impact the number of features that are able to be joined. Part of next steps and looking forward items.

B. Ruoff – Essentially the idea is that with the whole GIS system, instead of having lines it is all polygon shapes. With the assessor's data, some maps and lots did not make sense. There were a number of parcels or dwellings that showed two different dwellings on them.

S. Hatfield – There was, what appeared to be, a split in landowner. This resulted in a shift in some of the visual data. We will need to address some of these areas. South area of the entire town generally align with the base map. In the Northern sections, you will see...The polygon data has better functionality and use of the data. The Ezry base map is intended for visual purposes. Each of these index maps, each PDF had a different shift.

B. Ruoff – Because it looks a little bit off, does not mean that it is off. It is based off of the State Plane – and we don't want to arbitrarily move them to fit. Better value to work with what we have now and discuss how it will look going forward.

S. Hatfield – Tutorial of how you might be able to use these maps for planning purposes. Story Map, open up town map. System allows you to identify all of the different attributes for parcels to assist with planning.

B. Ruoff – Might make sense to provide a summary stating what can be accessed within each map. Making it clear what layers and what data is in each map.

Eric – This map will load the fastest.

B. Brock – eventually our goal is to be able to view a lot when an applicant comes in here, how would that be accomplished?

B. Ruoff – It can be done before or if you want to do it as part of the meeting, you just need a computer.

S. Hatfield – great addition to tax map, almost endless, add as many layers as you want.

J. Pouliot – There are going to be some inaccuracies. Whose job is it to make sure that the date is accurate.

B. Ruoff – The GIS does not replace surveys. With each plan received we can update as we verify the accuracy. The idea is that the town can make updates or Stantec can make updates once a year. What larger communities usually do is an on-the-ground survey. \$700 a lot. If you wanted to do that, it could be done but it would be a large expense. Applicants are required to provide a fully surveyed lot.

R. Cartier – It would be nice to have a listing of those areas that are deficient.

B. Ruoff – Some did not make sense or were unassigned. Those can be identified immediately. It is possible that one of those lots were developed during this process.

M. Chalbeck – Will you be updating them as applicants come in or yearly?

R. Cartier – One of the requirements would be a fee for Stantec to enter it into the GIS system.

B. Ruoff – Asking Shelby about updating process.

Some discussion – per case is the best system.

B. Ruoff – What if anything does the town want to include next? What should be included. 2/3 of what was initially discussed. Historical resources?

R. Cartier – Updating what we have identified as a problem.

B. Ruoff – Cemeteries? Road data?

M. Chalbeck – Cemetery data.

B. Ruoff – Need to know what needs to be added

B. Chalbeck – A lot of data from all five cemeteries.

R. Cartier – Funding available this year to do some of this stuff. If we can get a proposal from Stantec.

B. Ruoff – If we can get the road data from the agent, it can be uploaded and updated relatively quickly.

R. Cartier: One feature that was asked for was to pick a lot and get an output of what the abutters were. Is that something that we could set up?

S. Hatfield– That can be done.

Eric – identifying how many miles from center of town.

R. Cartier – Manufactured home parcels should be identified. Find out what things are going to cost to see what can be accomplished this year.

M. Chalbeck – Would you be able to kick some funds over?

Shelby – publicly available information regarding cemeteries.

B. Chalbeck – Granite has not been updated in the last five years. It is not available on any public platform. I can provide to you what I have.

S. Komisarek – Roads – A lot of discussion about a paving plan. Wouldn't it be great if you were a resident, knowing when the condition of the roads will be improved.

B. Ruoff – Town owned map. Traffic studies linked. Bridges. Online availability.

S. Hatfield – capability to build out story map even further. If we want to expand into roads and utility infrastructure. Various dashboards, broken out by various attributes. Pictures. Stantec has a lot of publicly available maps.

B. Ruoff – Essentially, we could set up a map of Candia and it could be writable – notate floods or accidents or section of road ices up in the winter. Input from members of the town.

M. Chalbeck – Flood Maps

R. Cartier – Capability for Amy to have abutters list priority. Checking the errors in the tax maps. Errors in assessors' map/data. Add the tax cards. Cemetery. Road classification.

J. Lindsey – Bearpaw natural resources. Town Owned Land – Town Forests – Conservation.

S. Hatfield – She can find a lot of the data from Bearpaw resources.

R. Cartier – Fee for applicants.

B. Ruoff – General cleanup that the town needs. It would be safe if there isn't anything else that we are doing. Set a not-to-exceed.

R. Cartier – Update licensing?

R. Cartier – Annual maintenance and update fees.

B. Ruoff – Might be easier to pay the fee and direct bill the town as part of our service.

B. Brock – Budget – Steve Buckley –

R. Cartier – Put Amy on getting Steve Buckley in.

J. Pouliot - **Motion** to adjourn. **Second** J. Lindsey. All were in favor.