

Rudolph A. Cartier Jr., PE CEM
553 North Road
Candia, NH 03034
603-483-5185

January 23, 2012

Mr. Fred Kelley, Chairman
Board of Selectmen
Town of Candia
74 High Street
Candia, NH 03034

Re: Candia Incinerator Public Hearing Comments

Dear Chair Kelley;

I would like to offer my personal and professional comments concerning the ***Former Candia Incinerator/Recycling Center Facility Closure Plan*** that is the subject of Public Hearings of January 9, 2012 and January 23, 2012. As a citizen and taxpayer in Candia and as an engineering professional, I am quite dismayed at the quality of the plan and the unknown costs.

The plan as prepared by Selectmen Soares is sorely lacking in many areas and contains conditions that are not required for a closure plan for this facility. I will try to briefly outline these deficiencies, omissions and extraneous conditions:

1. On page 1, there is a reference to the decommissioning of the 1000 gallon septic tank on the property. This is not required for a closure plan for this facility. It is an unnecessary expense as the buildings do not need to be removed and can be reused. Spending taxpayer funds for this is irresponsible.
2. On page 2, Closure Schedule, there is a reference to creating an RFP for an Industrial Hygienist to test the ash and dust to ensure there are no hazardous substances in these areas. There are two issues that need to be addressed:
 - a. I have not seen or heard of an RFP being developed and sent out to bid. If this was done, where are the three bids usually required for spending town funds?
 - b. There is a reference to the testing profile package being included in the closure plan for DES approval. I have not seen the packet in the copy of the Plan provided by the Town.
3. Also on page 2, Closure Schedule, there is a statement that the selectmen will approve the disassembly of the "old swap shop" and mover to the Holbrook cemetery for future use by the Cemetery department. Again, this is a total waste of Town funds for the following reasons:

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- a. The cost to remove this structure is unnecessary as it can be used as-is in its current location by either a civic group or the Cemetery department.
 - b. The Town has a number of Cemeteries that are maintained and require the movement of maintenance equipment from one point to another. Indeed, the Town purchased a trailer for movement of the equipment so the equipment can be stored anywhere and moved as needed using the Town provided trailer.
 - c. Moving and re-assembling this building will require it be brought up to current building codes as well as expending funds for a concrete pad, electricity and re-assembly. Keeping it in its current location serves the purpose quite nicely and doesn't obligate the Cemetery superintendent to spend more town funds unnecessarily.
4. Also on page 2, Closure Schedule, statements are made concerning the disassembly of the main building. There are a number of unanswered issues with this statement. Some of these are:
 - a. The building does not need to be removed as part of the DES Closure Requirement Regulations (again, an irresponsible waste of taxpayer funds).
 - b. There is a statement that the refractory will be taken apart and dismantled for disposal or recycling. The current Closure plan has no details on this including how to remove the refractory, how to decommission the incinerator, removal of the incinerator and stack or details on the development of an RFP for the actual work. In addition, there is no cost breakdown for this work.
5. One other item of note is the statement that the site "...will be returned to as natural a condition as possible". At the April 25, 2011 BoS meeting, the statement was made and agreed to by three selectmen that the berms surrounding the burn pit would be leveled as part of this process. Unfortunately, this intention is not in the plan and would be a very risky proposition unless properly planned. Disturbing these berms could create an issue with the existing landfill and I'm sure DES would want to review this prior to it occurring.
6. On page 4, there is a reference that the remaining debris and site waste will be removed possibly by "volunteers". The BoS has made statement in the past that they do not want volunteers working at the site. This goes against previous actions of the Board.
7. Page 5, Closure Cost Estimates, is the worst section of the Plan. Some of the issues are:
 - a. Estimates with no backup
 - b. Written details of the scope of work for each item
 - c. The lack of engineering or site surveying work to delineate when the work is to be done
 - d. Costs for items that do not need to be done as part of a Closure Plan such as :

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- i. Removal of the Swap Shop
- ii. Decommissioning of the septic tank
- iii. Gas line removal
- iv. Removal of the main building
- e. The cost for rebuilding the swap shop and bringing it up to code.

As you can see, this plan was not properly thought out and is sorely lacking in professionalism. There are many other issues that should be addressed, but, in the interest of brevity, I will defer to another time.

As there have been several incidences of Town projects that have exceeded budgets (such as the Transfer Facility and the installation of the Emergency Generator at the Moore School) by not using professionals to work with the Board, we, as taxpayers, are not getting what we expect for our investments. This needs to stop.

I would strongly urge the Board to not go forward with the Plan in its current form and take advantage of the availability of the professional resources in Candia. I suggest that the Board send this Plan to the Solid Waste Committee so that full public input as well as professional development can be completed. Doing so will ensure the town knows exactly what is required for closure and proper citizen input can be had for a long range plan for the reuse of this site.

I have also attached a copy of the informational material that I provided at the January 9th meeting. I am requesting this material be entered into the official records of the Public Hearing proceedings

I thank you in advance for doing the proper thing and re-committing this plan for further action.

Sincerely,

A handwritten signature in black ink, appearing to read 'R. A. Cartier Jr.', with a stylized, flowing script.

Rudolph A. Cartier Jr., PE CEM

RECEIVED
JAN 11 2012



NH
Mosaic
Parcel
Map

January 12, 2012

BY:

Attn: Cheryl Eastman

Town of Candia, NH

74 High Street

Candia, NH 03034

Re: Mosaic Parcel Map Project Sharing Pool Pilot

LOAN
PLEASE REAL
C.S.
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Dear Cheryl,

During the past 2 years the Mosaic Parcel Map Project team has collected municipal data representing over 85% of the parcels in the state. The significant progress of the project is due to the overwhelming support we have received from municipalities across New Hampshire. From the inception of the project it was anticipated that the merged mosaic parcel data would be made available to municipalities that wished to participate in a "sharing pool". In the winter of 2012 the project team will be launching the *Sharing Pool Pilot Project* which will be made available via a Web Mapping Service (WMS) to the participants.

Enclosed please find the details of the proposed *Sharing Pool Pilot Project* and a reply form that indicates the municipalities desire to move forward with the process. It is our sincere hope that the Town of Candia will participate in this aspect of the project, if you have any questions please contact me at 862-3114 or Stephan Hamilton at 230-5960.

Best Regards,

David Salzer

Project Manager

(603) 862-3114



UNIVERSITY of NEW HAMPSHIRE

Phone: 603-862-3114 • Toll Free: 800-423-0060 • Fax: 603-862-0620



Sharing Pool Pilot Program

Introduction

In June of 2011 the initial data solicitation and processing for the first edition of the Mosaic Parcel Map was completed. The first edition consisted of data from over 185 municipalities, accounting for more than 85% of the parcels in the state. In July of 2011 the project team embarked on the first round of data updates to the mosaic parcel layer, and to date over 190 municipalities have submitted data accounting for more than 87% of the parcels in the state. The project team anticipates that by the end of January 2012, approximately 210 municipalities will be participating in the project accounting for over 92% of the parcels in the state.

One of the primary objectives in the development of the mosaic parcel layer is the creation of a “sharing pool”. The sharing pool will be a platform for participating municipalities to view each other’s information in a user friendly environment. Municipalities participating in the mosaic parcel map project will be given the opportunity to opt into the pool, enabling other sharing pool municipalities to view their information.

Before the sharing pool is deployed statewide it will be piloted to ensure that it meets the needs of the participants. A focus group of 20 municipalities are being asked to participate in the initial effort and are listed in table 1.

Proposed Sharing Pool Pilot Municipalities			
Allenstown	Chester	Hudson	Nashua
Auburn	Concord	Litchfield	Pelham
Bedford	Derry	Londonderry	Pembroke
Bow	Goffstown	Manchester	Salem
Candia	Hooksett	Merrimack	Windham

Table 1, Proposed Sharing Pool Pilot Program Participants

Data Sharing

Data will be shared via Web Mapping Services (WMS) from a server hosted at a secure collocation facility. The WMS layers will provide an HTTP interface for requesting and distributing geospatial data and is compatible will all major GIS software platforms. T² will work with your municipality to integrate the data into an open source platform if there is no GIS software currently in place.

The information distributed through the sharing pool is for municipal use only. Any unauthorized distribution, sale or duplication of the provided data will be a direct violation of the sharing pool

- Half
 - Full
- Building Condition*
- Roof Type*
- Roof Material*
- Exterior Wall Type*
- Interior Wall Type*
- Valuation Information
 - Land Assessed Value
 - Building Assessed Value
 - Feature Assessed Value
 - Total Assessed Value

As part of the Pilot Program all participating municipalities will be invited to be included a focus group that will meet quarterly to discuss issues regarding the sharing pool. Additionally a list serve will be established to serve as a location where participants can pose questions or concerns to the group in between meetings.

Mosaic Parcel Map Project Sharing Pool Pilot Program

Municipality Name: Candia

Contact: Cheryl Eastman, Assistant to Selectmen

Please select the boxes below that best match your interest in participating:

- ☐ Yes, the Town of Candia would like to move forward with the process of participation. Please send the Memorandum of Understanding (MOU) that will formalize the process using my name as the signatory.
- ☐ Yes, the Town of Candia would like to move forward with the process of participation. Please send the Memorandum of Understanding (MOU) that will formalize the process using the name(s) below as the signatory.

Signatory Name(s): _____

After filling out the information please send the form back to the Technology Transfer Center via:

Email: nht2gis@gmail.com

Mail: Technology Transfer Center

Attn: David Salzer

33 Academic Way

Durham, NH 03824

Fax: (603)862-0620

agreement that must be signed by each participating municipality. Continued violations of the data sharing protocols will result in removal from the sharing pool.

Sharing pool participants will be given access to the Geospatial layers listed below (where available). Items marked with an asterisk indicate that it was not provided by all participating municipalities.

- Boundary Polygons
- Parcel Polygons
- Parcel Labels
 - Parcel Number & Street Address
- Building Polygons*
- Water Features*
 - Polygons
 - Lines
- Road Right-of-Way Polygons*

In addition to the geospatial data, the following assessment data base attributes will be made available linked to their corresponding parcel(s):

- Parcel Identification:
 - Mosaic Parcel System ID Number
 - Municipal Parcel ID Number
 - Municipal CAMA ID Number
 - Current to Date
- Ownership and Location Information:
 - State Owned Parcel
 - Municipality
 - County
 - Owner
 - Co-Owner
 - Owner Occupied
 - Address
 - Mailing Address
- Land and Building Information
 - Land Area
 - Land Use Code
 - Building Type
 - Year Built
 - Gross Building Area
 - Net Building Area*
 - Number of Rooms*
 - Number of Bedrooms*
 - Number of Bathrooms*

Proposed Sharing Pool Pilot Program

