2 3 4 5	Stratham Planning Board Meeting Minutes February 05, 2020
6 7 8 9	Municipal Center, Selectmen's Meeting Room 10 Bunker Hill Avenue Time: 7:00 PM
10 11 12 13 14 15	Members Present: David Canada, Member Tom House, Member Robert Roseen, Member Pamela Hollasch, Alternate Member Mike Houghton, Selectmen's Representative
17 18 19	Members Absent: Robert Baskerville, Alternate Member Colin Laverty, Member
20 21	Staff Present: Tavis Austin, Town Planner
22	1. Call to Order/Roll Call
23 24	Mr. House took roll call and asked Ms. Hollasch to be a voting member. Mr. Hollasch accepted.
25	2. Review/Approval of Meeting Minutes
26	a. January 15, 2020
27 28	Mr. House made a motion to approve the January 15, 2020 Meeting Minutes and Mr. Canada seconded the motion which passed unanimously.
29	3. Public Hearing(s):
30 31 32 33 34 35	a. Site Plan Review and Conditional Use Permit. Project LEGO, at One Fine Chocolate Place, Stratham NH 03885, Tax Map 03 Lot 01. Lindt Expansion (32,769 s.f.) for growth and optimization. Submitted by Joshua Fenhaus, Hunt Construction Group, Inc, 13344 Noel Road, Fourth Floor, Dallas, TX 75240. Requested Continuance to February 19, 2020 meeting.

- 37 Mr. Austin explained that the applicant is waiting for a wetland permit. Mr. Canada made a motion to accept the request to continue to the February 19, 2020 38 39 meeting. Ms. Hollasch seconded the motion which passed unanimously. 40 b. Lanzetta Septic Expansion. Conditional Use Permit Application to replace septic 41 with expanded capacity for Accessory Dwelling Unit at 17 Winnicutt Road, Stratham, 42 43 NH 03885; Tax Map 17 Lot 106; Property Owner: John Iudice and Melissa Iannacone. 44 45 Mr. Austin explained existing conditions at 17 Winnicutt Road. There is a single family 46 home on the property with a portion of the structure in the setbacks. The Zoning Board 47 approved a Special Exception to expand a pre-existing non-conforming structure. The 48 owner needs to install a new septic to support an Accessory Dwelling Unit. Staff's 49 position is that the Board has complete materials for opening a public hearing and 50 proceeding with the issuance of the Conditional Use Permit. Staff does not believe there 51 is any need to submit a Mylar because it is a septic plan. 52 Mr. Roseen made a motion to accept the application as complete and Mr. Canada 53 seconded which passed unanimously. 54 Josh Lanzetta, an attorney at Bruton Law in Dover NH, is representing the owners of 17 55 Winnicutt. Mr. Lanzetta described the application and how there is no septic system on 56 record. The State requires 12 inches of soil for a septic system, the Town of Stratham 57 requires 18 inches, and the property has 15 inches. By replacing the system, the capacity 58 would be 1250 gallon tank. What is estimated there now is about 450 gallons, but there is 59 60 no record to be sure. Mr. Lanzetta introduced the General Contractor Ed Patenaude. 61 Mr. Patenaude said that there are existing trees in the top corner and there are trees that 62 will need to be cut. 63 Mr. Lanzetta explained that there is no other way to do this septic system. 64 Mr. Canada made a motion to open the hearing to the public and Ms. Hollasch seconded 65 the motion which passed unanimously. 66 Pat Elwell, a Stratham resident, asked how the new system is improving what is currently 67 there. 68 Mr. Patenaude said the septic designs have improved. The current system is older, 69 anything after 1970 is supposed to be on file and the current system is not. The newer 70 71 system has two chambers instead of one and had 1250 gallons instead of the estimated 450 gallon previous tank. 72
 - Brad Jones, an abutter, wanted to express his support of the application.

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Mr. Canada made a motion to close the public hearing, Ms. Hollasch seconded which

passed unanimously. 75 Mr. Houghton asked what other alternatives there are. 76 Mr. Lanzetta said that there are no other alternatives. The State requires septic systems to 77 be on record in order to build. As Mr. Patenaude has said, most system's after 1970 are 78 recorded. Eventually the system will fail and need to be replaced with one that meets the 79 standards which is what they are planning to do. 80 Mr. Austin said the alternative could be a new system that doesn't expand the capacity. If 81 the Board does not approve the application, then they are denying the applicant an 82 Accessory Dwelling Unit which may cause the State to intervene. 83 Mr. Roseen said that they could add more fill to make it 18 inches. 84 Mr. Houghton asked if they have State Septic approval. 85 Mr. Lanzetta said that they have a stamp from the engineer. 86 Mr. Austin said that he does not think that it warrants a Mylar or performance 87 agreements. 88 Mr. Canada made a motion to accept the Conditional Use Permit. Mr. Houghton 89 seconded and the motion passed unanimously. 90 91 c. Stratham Green Condo Unit Owners Assoc. Solar. Proposal to install (27)0-300 watt 92 photovoltaic modules (5)-14.4 kw inverters, Schletter mounting, AC and DC 93 disconnect, revenue grade—ground mounted solar array at Stratham Green Condos, 94 College Road, Stratham, NH 03885; Tax Map 17, Lot 31. Application submitted by 95 George Horrocks, Harmony Energy Works, 10 Gale Road, Hampton, NH 03842. 96 Mr. Austin said at the Preliminary Consultation there was a question about open 97 spaces not being touched because they are conservation land. Mr. Austin said he 98 asked Stratham Green if they had any documentation proving they can build on the 99 open space. Stratham Green showed Staff their by-laws. Stratham Green does not 100 have the ability to create more convertible land within their association. They have 101 the ability to modify or convert open space land for structures that benefit the 102 association. The association voted to put the land through the conversion process to 103 allow for solar panels. Mr. Austin recommends the Planning Board address visibility 104 of the panels from College Road. The Harmony Energy Works group filled out the 105 Site Plan Review Checklist which includes 24 Waiver's. The Board has a complete 106 application that can be acted on. Staff recommends the Planning Board approves the 107 Waivers in mass as opposed to going individually through them. Mr. Austin said he 108 believes the application can be approved. 109 George Horrocks, a representative from Harmony Energy Works, explained that it is

hard to visualize what the solar panels will look like because it is a new process.

They are proposing the array within all the setbacks. The major obstacle was getting

the abutters at Stratham Green to agree. There is existing vegetation that will cover

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114 115 116	the array from College Road. At some parts of the year, the array may be visible from the road. It isn't an invasive structure and what is being proposed is the best design it could be.
117 118	Mr. Austin asked if the middle of the array is at street level or is the middle of the panel above road elevation.
119 120	Mr. Horrocks explained that College Road has a lot of vegetation and there is maybe one opening that the array is visible. The array is in a low level of the property.
121 122	Mr. Austin said that the picture provided appears to have half the array below road level.
123	Mr. Horrocks said that was accurate.
124	Mr. Canada asked how the Board will know the vegetation will stay where it is.
125 126	Mr. Horrocks said that it is on the Stratham Green property and they are going to leave it.
127	Ms. Hollasch asked what the need is for a screen.
127 128 129	Ms. Hollasch asked what the need is for a screen. Mr. Austin said he agreed with Ms. Hollasch, but there are other properties in town with solar arrays that abutters expressed concerns with visibility.
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128 129 130 131	Mr. Austin said he agreed with Ms. Hollasch, but there are other properties in town with solar arrays that abutters expressed concerns with visibility. Mr. Roseen asked if there is a fence around the arrays. Mr. Horrocks said there is no fence. He said 9.6 ft. is the height of the array.
128 129 130 131 132 133 134	Mr. Austin said he agreed with Ms. Hollasch, but there are other properties in town with solar arrays that abutters expressed concerns with visibility. Mr. Roseen asked if there is a fence around the arrays. Mr. Horrocks said there is no fence. He said 9.6 ft. is the height of the array. Mr. Roseen asked how the electric transformers are managed. Mr. Horrocks explained the AC inverters will be at the lower part of the back of the arrays and will be essentially invisible and all the other electrical conduits will be

140 141	Mr. Canada made a motion to open the hearing to the public and Ms. Hollasch seconded the motion which passed unanimously.
142 143	Mike Desroches, an abutter across the street, said that he has no problem with the array as long as he can't see it. He can see into the field from his house, he knows

other array's in town that were shocking to see. He suggested a berm to build it up 144 and hide the visibility of the array. 145 Mr. Horrocks said that he has taken pictures from the properties abutting and Mr. 146 Desroches is the only property that has visibility to the field. Some type of an 147 evergreen would hide the array. 148 Richard Goulet, Vice President of the condo association, is in favor of the project. 149 This project has been vetted in meetings with the condo association. The project was 150 introduced because of environmental reasons as well as good economics. They have 151 committed to adding vegetation where needed to satisfy the condo association. 152 Pat Elwell from Stratham Conservation Commission said that it is in incorrect to say 153 that it is not a structure. It is a very big structure in an open space in Stratham. The 154 Conservation Commission is trying to conserve the open spaces and views. There is 155 a solar panel in her neighbor's yard and she thinks it is not nice to look at. Her main 156 concern with the Stratham Green array is that there are wetlands around it, it is now 157 an impervious surface in an open space. It's adjacent to wetlands. It is the first solar 158 array in an open space in Stratham which has not been discussed yet. There are 159 many other condo associations in town that may want to start putting up solar 160 arrays. They are setting a precedent and she has a lot of concerns. Ms. Elwell is not 161 in favor of the array. 162 Mr. Horrocks said that the abutter's are the ones who matter the most because they 163 may see the array. He thinks adding more trees to hide the arrays for Mr. Desroches 164 view is reasonable. 165 Ms. Elwell said she disagrees and thinks that it is a town issue because this is 166 something that could happen all over town. There are other ways to do solar arrays 167 other than taking up an open space. 168 169 Mr. House asked if she is speaking for herself or the Conservation Commission. Mr. Austin said that he did not receive anything in writing from the Conservation 170 Commission so she is speaking for herself. 171 Ms. Elwell said that they have discussed this issue at the Conservation Commission. 172 They have talked about not wanting solar arrays in open spaces. This particular 173 project they have not discussed. 174

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Mr. Aust	in said that there is no ordinance that addresses solar arrays abutting Conservation Land. The current solar regulations were voted on by the Town.
177 178 179	Mr. House said that they have an ordinance and there are regulations in place and Board and Commissions are always welcome to give input. The Board refers to the regulations to make their decisions. They always have the ability to change

180 181	regulations in the future. If the Conservation Commission wants to change something in the regulations they are welcome to meet with the Board to discuss.
182 183	Mr. Goulet said that he agrees that there are existing regulations that Stratham Green has followed.
184 185	Mr. Austin said that Staff and the town attorney went through the application to make sure it is allowed in the regulations.
186 187 188	Mr. Roseen said that the fact that it isn't fenced means that it is still habitat for animals. There are birds that nest underneath the arrays and other things. They encourage solar installations not to fence.
189 190 191 192	Ms. Hollasch said that the land has been designated by the condo association to be set aside for wildlife preservation, enjoyment and other uses. It is defined in her eyes that it is managed by the association. Ms. Hollasch does not believe it is the town's role to come and define the by-laws.
193 194 195 196 197	Mr. Horrocks said that they had conditions in terms of construction. Originally they were going to approach the town for a permit last February, at which time if they had done it, it would have been a non-issue a year ago because there were no regulations. The array is environmentally good. It will offset 19 meters that are used for street lighting, well pumps and septic. This will not affect the use of the houses.
198	Ms. Elwell asked what will happen when the system is out of date.
199 200	Mr. Austin said that they would need to come to the Board if they wanted to change anything and if it is abandoned then they would need to pay for its removal.
201 202	Mr. Horrocks explained the history of solar and how much it has improved over the last 14 years. This array is predicted to last 40-50 years.
203 204	Mr. Roseen made a motion to close the public hearing and Ms. Hollasch seconded the motion. The vote passed unanimously.
205 206	Mr. Roseen asked Mr. Austin if there is bonding and security under the solar regulations.
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209	Mr. Austin said that the ordinance states that is required and it is not one of the
210	requested waivers. It does not need to be a condition of approval because it is in the
211	ordinance. There is a performance bond that is required for medium and large scale
212	that under 5.14.7.7 the owner of the medium, in this case, ground mounted solar
213	energy systems, shall establish a performance bond or provide the town of Stratham with an irrevocable letter of credit with the same amount showing adequate funds to return the site to its pre-solar energy conditions.

214	Mr. Roseen asked if it was medium.
215	Mr. Austin answered it is medium.
216	Mr. Canada asked about a lien on it instead.
217 218	Mr. Austin said that could be added as a conditional of approval, a lien or access to the property.
219	The Board discussed a lien.
220 221	Mr. Roseen asked if the association would have a preference whether it be a bond or a lien.
222	Mr. Goulet said a lien.
223	Mr. House read the Site Plan Review Checklist.
224	Mr. Houghton asked about storm water runoff.
225	Mr. Roseen said that there isn't storm water runoff with this size array.
226 227	Mr. Austin said that there is an individual waiver where they have descriptive detail and provided a statement of why, Staff read through the waivers.
228 229	Mr. Roseen made a motion to accept the waivers in mass as presented. Ms. Hollasch seconded which passed unanimously.
230 231 232	Mr. Austin recommended to the Board that a Mylar not be recommended for this project, instead the building permit submission will include the same basic drawing with a foundation certification.
233	Mr. Canada said that he recommends a 6 ft. tree to block the view.
234	Mr. Houghton suggested that the applicant and the abutter decide what will work.
235 236 237 238 239	Mr. Austin said that he heard the Board say, to maintain the existing vegetative buffer along college road and in coordination with the abutters at Stratham Green, negotiate additional, sufficient, evergreen screening to mutual agreement as determined by the Town Planner where if an agreement cannot be reached, they will come back to the Board.
240 241	Mr. Roseen said that sheet C3 be revised to reflect the pile driven post for appropriate erosion control.

Mr. Austin said prior to building permit, applicant needs to satisfy performance agreement or provide easement and related lien to town attorney.

Mr. House made a motion to approve the Site Plan and Conditional Use Permit as subject to the conditions and Mr. Roseen seconded and the motion carried unanimously.

4. Public Meeting:

a. Mr. Austin said there is a TIFF meeting at 7 PM February 6, 2020 that the Board would benefit attending.

5. Adjournment

Mr. Roseen made a motion to adjourn the meeting at 8:33 PM. Ms. Hollasch seconded which passed unanimously.

Note(s):

- 1. Materials related to the above meeting are available for review at the Municipal Center during normal business hours. For more information, contact the StrathamPlanning Office at 603 772 7391.
- 2. The Planning Board reserves the right to take items out of order and to discuss and/or vote on items that are not listed on the agenda.