

| Name | Question and/or comment |
|-----------------|---|
| Mary Taylor | Concern about Right of Way and property conveyance |
| Maureen Purcell | Please refer to email - many questions re: NitROE Waste Water Treatment System, Provisional Use Approval Renewal, emergency standby power source, extension of Town's septic system to site in future, surveillance testing/preventive maintenance of emergency power source |
| | Submission says study for protecting the box turtle says it was revised in November 2023 but there are no revision notations as to what was updated; what was updated in the study and who updated it; does the Conservation Commission agree; has anything changed in the plan to protect this endangered species |
| | If previous 2017 approval of a smaller project was tenuous, what has changed today to make a larger project safer for community |
| | Beyond experts who take a few soil samples and use statistical models to guess at what the water quality impact might be, what steps will the ZBA take to ensure the safety and long-term health of the community; what studies can the ZBA require; what actions can it take; what resources can it expend, what state bodies can it appeal to; what federal bodies can it appeal to; why is there an apparent rush to make a decision; should take as much time as necessary to guarantee this proposed development will not have adverse impact on community |
| Laura Olson | Will each unit have laundry hookup or would there be a central location for washer/dryer service |
| | Will use of heavy equipment for earth removal compromise the capped Sylvester Ray landfill |
| | What is actual date of application for project. Modification was dated 11/15 which would show a 6 month end date of 05/15 but at December meeting Town Counsel said a new application needed to be filed as it was a completely different project which would bring end date to June; no copy of this on webpage |
| | How is the septic system proposed on the plans acquired; according to manufacturer it must be applied for in advance and presented to DEP for approval; only those certified/trained are allowed to install; has builder been approved/certified to install |
| | According to site plan, runoff is shown to process through a chamber and then dispersed onto a 5 acre lot; that lot (H12-01-09B) is the same lot number shown to be transferred to the Town of Marshfield; also a note that 5 acre lot is designated for box turtle habitat; are these different stages from changes made to the proposal over the last month |
| | What is correct use of lot H12-01-09B |

| | |
|--------------|---|
| | In response to peer review issues, D. Grady states in the NHESP report that under conservation agreement to applicant from 02-16-2010 and in an email 12-06-2016 that a similar plan for the 5+ acre lot would be implemented. Part of this proposal shows a fee of \$25,000 - would that be paid by the applicant or passed on to the Town when the parcel ownership is transferred; who would be responsible for future inspection fees of the habitat property |
| | Is the covered bridge for pedestrian use only; does the structure serve any relevant purpose as it appears to interfere with the sight line of anyone walking through it; not useful to those walking or horseback riding |
| | Will management of units monitor what is placed in the septic systems by residents (medications, cleaners, wipes, etc.) as residential contaminants come into wells by septic systems generally are hazardous chemicals, microbial contaminants and improper disposal per Town of Marshfield annual water quality report |
| | If property were to become available for purchase would the Town have right of first refusal; could CPA funds be used for this |
| | Why isn't town calling in state senators, congressmen and representatives or experts from DEP, NHESP, WRPD and other government agencies to help protect residents and businesses; per 02-07-2022 Duxbury Select Board minutes re: Holtec, they invited Senator Warren, Senator Markey, Congressman Keating, Senator O'Connor, Representative Cutler and more; showed residents and business owners of Duxbury that town concerned about their well-being |
| | Any reason why a contractor, who has been before the board for an earth removal permit and plans for a soccer field, condominiums and now apartment buildings, none of which have ever followed through, would be given greater consideration to remove the natural filtration of a water resource |
| Justin Silva | What, if any, research has been done in regard to Native and colonial history; good chance this land was used for burials for Native and colonial people; shame on Marshfield if an unnecessary building project is more important than the sacred land of Natives |
| John Romero | Has Board reviewed the innovative/alternative septic system technology Nitroe by KleanTU LLC that Grady Engineering wants to use; is Board comfortable with this system and why |
| | Does Board know if it's still in its provisional use approval with DEP under Title 5 |
| | Explain for the record that Provisional Use approval is intended for evaluations of alternative systems technically capable of providing levels of protection at least equivalent to those of a standard onsite disposal system |
| | Does Board know how many of these systems are installed in Massachusetts; how many and how long; if they can't find it they resident will let them know |

| | |
|-----------------|---|
| | Does Board know what applications these systems are installed under; single resident, multi family, single condo or apartments |
| | Please provide an installation site similar to proposed Bridle Crossing |
| | Will Board check to see if these septic systems have been used in a complex that is 8 buildings serving 56 apartments on top of a town's aquifer since alternative septic systems are in provisional/trial stages |
| | Does Board know that KleanTu with Nitroe waste water treatment system was approved by DEP on May 12, 2020 and expires on May 12, 2025; does Board know amount of units that need to be installed before they get general approval |
| | Does Board know John Smith on KleanTu LLC spoke on 12/12/2019 to West Falmouth water quality management committee stating average total nitrogen from Nitroe is 5.5 mg n/l; John Smith estimates life expectancy of system to be 20 years |
| | Are ZBA, Board of Health and water department okay with this being built directly on an aquifer |
| | Does Board know about recent PFAS contamination shutting down a well in Duxbury in 2021; Dr. Laura Schaider of the Silent Spring Institute gave presentation that over 14 percent of public water supplies in Mass. have exceeded state standard |
| | Does Board know total cost of treating all 12 wells in Duxbury will cost between \$70 and \$100 million; and the years it will take to get the wells back |
| | Does the Board think this is an improvement of the land there above the aquifer providing natural filtration or would it be better to build an 8 building, 56 apartments, 88 bedroom, 133 parking spaces and 8 trial septic systems to provide 14 affordable apartments and will fall short of 40B numbers in 1-2 years |
| Jessica Ponyrko | Please describe full extent of aquifer and what communities and their water supplies could potentially be at risk if development results in contamination of aquifer |
| | Is proposed treatment technology for the sewage appropriately licensed in MA? Has it been proven to be fit for purpose when utilized on similar applications in the USA and if so, where can supporting data be found |
| | Could the development potentially compromise the buffer zone and clay cap currently protecting the site |
| | Has an environmental impact study been undertaken, sufficient to meet the standards/guidelines specified by EPA and DEP that addresses all risks and issues associated with this development |
| | Does proposed development plan include development of an array of sampling wells to monitor the quality or water in the aquifer and provide for the capital and operating costs |
| Ben Bembenek | Has impact to landfill been addressed in engineering plans |

| | |
|-----------------|--|
| | Would removal of sand/gravel impact the aquifer or the 3 town wells mentioned at last meeting; concern being leakage from landfill during heavy rainstorm leaching into aquifer |
| | What protections will be in place to prevent damage to the aquifer; concern being underground erosion |
| | Any town boards expressed a formal concern to MASS DEP re: threat to town's water supply |
| | DPW expressed desire to engage appropriate water/engineering consultants to perform an independent/unbiased study of this project |
| | Has Town Administrator considered that there are other upcoming 40B projects in the works that could mitigate the need to meet 40B requirements as they would be met from those other projects |
| Cheryl Mezzetti | Concern about the impact on the aquifer |
| | Urge the Board to prioritize well-being and health of residents over profit and potential revenue |
| | Allowing development to proceed Board is turning its back on the community |
| | Concern about the increase in traffic |
| | Concern about the impact on the environment, specifically pollution of groundwater through septic systems; believes goal should be 0mg/l of pollution |
| Judith Whitcher | Concern about the future of drinking water |
| | Concern removal of sand will contaminate wells |
| | Does not believe the project needs removal of earth |
| | Does the person /company pulling permit own the land |
| | Understanding is that septic system cannot work more than 2 days in a power outage; will they be required to install generators to protect public health and aquifer |
| | No use for covered bridge that horses may not be able to cross; bikers and pedestrians have no use for a man-made covered bridge |
| | Will the project put a curve in the bridle path |
| | Proposed road/exit should not cross the bridle path |
| Barbara McGloin | Concern about Board member's relationship with Peter Armstrong; recusal |