

**Minutes, Energy Advisory Committee/Design Review Committee  
May 11, 2020, 7:00PM**

- I. Call to Order. 7:04 PM. Attending: Valerie White, Lajos Kamocsay (chair), Silas Fyler, George Aronson. DRC: Ted Galeota, Sidd Jeevan, Colin Barbera, Ron Goodman, Paul Wen, Paul Driscoll (Sharon Soccer Assn), Julie Rowe. Sharon TV: Max Goodman. Observing: Judy Crosby, Mike Sherman, Rob Maidman, Kathy Farrell, Don Brichta, Ira Miller
- II. Approval of minutes from May 4, 2020. Deferred to next meeting to incorporate Ron Goodman's suggestions, as they haven't been circulated.
- III. Consider/vote on recommendations to Selectboard for the Landfill, Gavins Pond and East Elementary solar projects.
  1. Landfill: Lajos: DRC met last Friday. Sidd: DRC made some recommendations, emailed right before meeting. Lajos screen-shares document, makes some format changes, will send to Valerie for attachment to minutes. George: understood DRC would provide suggestions, rather than being an approval authority, as suggested by the grid displayed. Mention of "approval" by DRC not consistent with role. Duration of DRC up to Selectboard. Judy: it is up to Selectboard when to disband their appointed committees. Ted: One of the items to look at is following up on continuing Landfill mitigation review because of uncertainties. We are done with East or Gavins. George: wants rewording because of approval language. Rob: wetlands bring it into Conservation Committee realm. George agrees. Substantial revision done regarding "approval" language. Lajos: moves approval of revised recommendations document on screen-share. Silas seconds. EAC unanimous in favor. DRC: vote in favor of the document except for line five: 6-0-1. Vote opposing Line 5: 6-0-1.
  2. Gavins: Paul Wen had question about language on adopted recommendations. No change made.
  3. East: Question about vote at previous meeting regarding sketch of trees. Lajos: Move to forward the displayed sketch of tree placement to Select Board to be considered within the context of the recommendation for line of site abutters for visual mitigation at East Elementary. Silas: seconds, EAC Passes unanimously
- IV. Prepare for next Selectboard meeting. No action.
- V. Group discussion and topics not reasonably anticipated within 48 hours of the meeting. Lajos: Received open meeting law complaint. Wants to schedule meeting to consider response. George: Suggests Wednesday 5/20/2020, 7:00PM. All AEC agree. Lajos will reach out to Selectboard regarding counsel.
- VI. Schedule next meeting with DRC: Monday, May 18, 2020, 7:00PM. Sidd wonders if we should make sure DSD is ready for that date.
- VII. Adjourn Lajos moves, Valerie seconds. Unanimous.

#	Issue	Mitigation	Status	Recommendation	Decision	Comments
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2	<p>No definitive site plan due to several moving parts and unknowns</p> <p>Landfill site has a complicated implementation plan with tentative completion date set in Jan, 2023 due to dependencies such as: Interconnection study, Landfill post closure use permit from MassDEP, Proximity to wetlands and Line of sight abutter visual, sound and glare mitigation etc.</p>	<p>Elaborate DSD's tentative implementation schedule to specify: a) inputs and b) outputs pertaining to each of the key milestones in the plan. Include parties involved along with key dependencies and approvals.</p> <p>Ensure that submission to Eversource and MassDEP are reviewed by the SDRC and line-of-sight abutters, and reviewed and approved by appropriate Town departments. This is to avoid delays to the project (revenue) and mitigation options available on the site.</p> <p>The design cannot be finalized until numerous agencies (i.e. Eversource, DEP) complete their review, the SDR Committee should be kept intact until such time that</p>	Pending	<p>Keep intact Solar Design Review Committee (currently expiring in June, 2020) empowered to ensure mitigation compliance by DSD per Select Board decisions.</p> <p>Order to keep SDRC must be executed prior to the completion of Eversource interconnection study and as a condition to issuance of the building permit.</p> <p>DSD should publish detailed implementation plan with upcoming milestones and submissions to agencies such as: Eversource for interconnection study, and MassDEP for Landfill post closure use permit etc. Applicable Town departments such DPW, Conservation Commission and line-of-sight abutters should review submissions to these agencies.</p> <p>Include compliance of conditions for mitigation design and implementation into the lease/contract. Final lease document should be reviewed with SDRC prior to</p>	<p>Applicable to Gavins Pond as well</p>
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		the final solar design and mitigation are completed and submitted to the Select Board for approval.		<p>signing.</p> <p>The Mitigation design should be reviewed by line-of-sight abutters and SDRC, and agreed upon by applicable Town departments, Tree Warden, Conservation Commission, Town Engineer.</p> <p>All mitigation installations should be maintained/replaced by DSD throughout the duration of contract.</p>		
3	Process for issuing building permit	Order of conditions for visual, sound and glare mitigation should be included in the lease agreement and contractual obligations	<p>Pending</p> <p>Per SB board meeting on 04/28. Town and DSD are working on appropriate amendments</p>	<p>SDRC should review and appropriate Town departments, Tree Warden, Town Engineer, Conservation Commission will review and approve mitigation measures for landfill site prior to issuance of building permit by the Town.</p> <p>To avoid delays to the project it is essential that such mitigation efforts are initiated by DSD in a timely manner and are part of appropriate site plan submissions to MassDEP and Town departments. For example, if the access road would need to be relocated on the site, the application</p>		Applicable to Gavins Pond as well

				submitted to MassDEP should include options for re-positioning of the access road.		
4	Line-of-sight abutter visual mitigation	Refer to mitigation process followed by Town of Ashland as an example	Pending	<p>Refer to mitigation process followed by Town of Ashland (note: the Ashland project is approximately 1/6th the capacity of the proposed Sharon project).</p> <p>Conduct view analysis and mitigation design for 50, 54, 58 Azalea Rd and other line-of-sight abutters.</p> <p>Create buffer area on East side of landfill similar to site design published on 04/27 i.e. setback area (Triangle space parallel to East side of site)</p> <p>Relocate access road to create additional space for creating berm and planting rows of trees on East side (parallel to Azalea Rd) of the landfill site</p> <p>Create berm/mound and plant parallel, interlacing rows of evergreen shrubs and taller trees to provide visual mitigation to line of sight abutters from both ground and second level of the residence.</p>		

				<p>Create green space - green site; in buffer area outside of the cap</p> <p>Mitigation plan should be reviewed by the SDRC and line-of-sight abutters, and approved by Tree Warden, Conservation Commission, Town Engineer.</p> <p>All mitigation installations should be maintained/replaced by DSD throughout the duration of contract.</p>		
5	Additional considerations for line-of-sight abutter visual mitigation			<p>DSD shall be required to evaluate options to mitigate visual impacts that include those listed in the item for line-of-sight abutter visual mitigation line above.</p> <p>Mitigation plan should be reviewed by the SDRC and line-of-sight abutters, and approved by Tree Warden, Conservation Commission, Town Engineer.</p> <p>Provided, that mitigation plan shall not include measures that result in material reduction of the capacity of the installation.</p>		<p>Note: SDRC believes that this line item discourages DSD from providing mitigation. Best capacity is achieved by Select Board approval process for the site.</p>

6	Siting of electrical equipment (battery, inverter/transformer, meters, breaker switch, recloser, etc.) and location of utility easements	<p>Select location of equipment to avoid noise impacts to abutters. Protect the transformer with eco-friendly slats/fence. Landscape to mitigate visual impacts.</p> <p>Conform to MassDEP limits on utility construction</p>	<p>Pending</p> <p>Subject to action by Eversource. Awaits completion of Eversource interconnection study and design of required equipment</p>	<p>Order of conditions in the contract should include - sound impact study after interconnection study and post completion of the project to identify any variances from the projections. If required, implement mitigation reviewed by the SDRC and line-of-sight abutters, and approved by appropriate town departments.</p> <p>All mitigation installations should be maintained/replaced by DSD throughout the duration of contract.</p>		
7	Size of installation and other impacts, if any, of post-closure use permit on design are not yet known	<p>None expected based on MassDEP pre-application meeting and site knowledge (?)</p>	Pending	<p>If the size of installation is reduced, prioritize removal of panels from area towards east side of the landfill (parallel to Azalea Rd)</p>		
8	Glare impact. Studies indicate low or modest impacts.	Adjust panel configurations if needed	<p>Subject to MassDEP conditions of post-closure use permit and Eversource action on interconnection</p>	<p>Order of conditions in the contract should include glare impact study after completion to identify and variances from the projections. If required, implement mitigation reviewed by the SDRC and line-of-sight abutters, and approved by appropriate town departments.</p>		

				All mitigation installations should be maintained/replaced by DSD throughout the duration of contract.		
9	Changes to Solar Panels	Order of conditions for change to Solar Panels	Pending	<p>Changes of Solar Panels should be reviewed by the SDRC and line-of-sight abutters, and approved by Town Engineer. Specifically, if the change affects the size of panels, efficiency, recyclability characteristics.</p> <p>If additional revenue is achieved by change of panels Select Board should approve</p>		