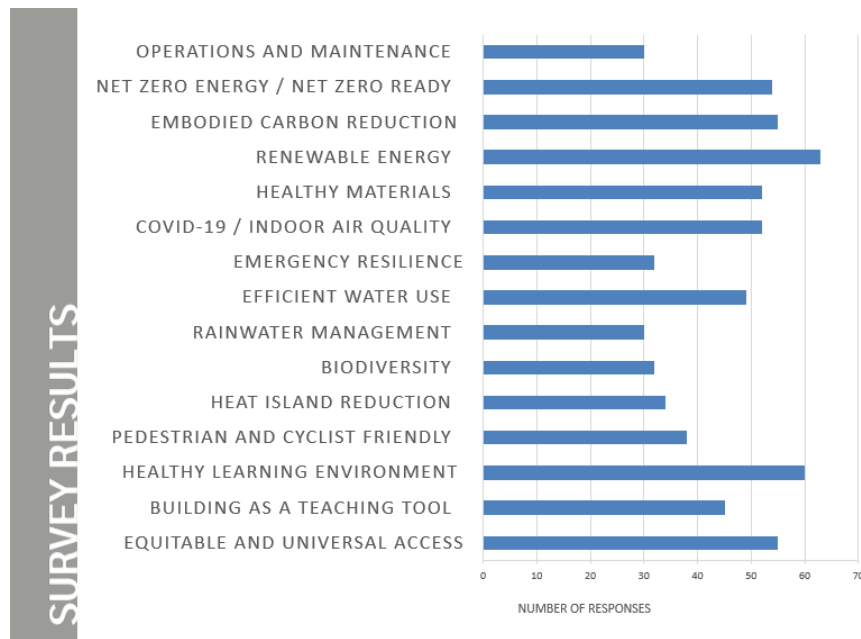


Workshop Information

- **Subject** | Public Sustainability Workshop
- **Project** | Doherty Memorial High School
- **Date** | October 5th, 2020 4:30–6:30 PM
- **Venue** | Zoom Virtual Meeting

Executive Summary

In preparation for the Doherty Public Workshop, a survey was sent out to the general public in the weeks prior to the workshop. The goal of the survey was to determine the topics that people were most interested in discussing during the workshop. The survey asked people to rank each topic based on the following criteria: most important, important, slightly important, and not as important.



Based on the results of the survey, the four topics that were selected are as follows:

- Energy: Renewable Energy / Net Zero / Carbon
- Occupant Health: Healthy Learning Environment / COVID / Healthy Materials
- Site Issues: Equitable Access / Pedestrian
- Building as a Teaching Tool

We had over 100 respondents. 66% of the survey respondents said that Renewable Energy was a top priority. We listed this as our first topic and included 'Net Zero Energy' and 'Embodied Carbon Reduction' as topics for discussion.

67% of respondents prioritized a healthy learning environment for students and staff. During the workshop we included 'Healthy Materials' and 'Indoor Air Quality' as part of this discussion.

Several site-related issues were selected as a priority, including 'Pedestrian and Cyclist Friendly' environment and 'Equitable and Universal Access'. Also included in this discussion topic were 'Rainwater Management,' 'Biodiversity,' and 'Heat Island Reduction'.

Last, we touched upon 'Building as a Teaching Tool', which 50 of the respondents selected as most important.

Summary of Workshop and Public Feedback

Approximately 50 members of the community attended the virtual workshop. The Green Engineer facilitated the meeting along with key members of the Design Team, including representatives from, LPA|A, Seaman Engineers, ART Engineering, Studio 2112 and Nitsch Engineering. The presentation began with an overview of the project and sustainable features and goals as of the current Schematic Design phase.

The workshop then transitioned into the four topics prioritized in the pre-workshop public survey; Energy, Occupant Health, Site Issues and Building as a Teaching Tool.

The format for this section was a 5-minute presentation by a member of the Design Team, followed by public feedback, questions and discussion. Of the four topics, the Energy: Renewable Energy / Net Zero / Carbon subject garnered the most public interest and discussion. Many of the participants expressed the desire to reduce or eliminate the use of fossil fuels in the new Doherty Memorial High School building.

Additionally, other topics of discussion included additional renewable energy opportunities, equitable pedestrian and bicycle access, carbon sequestration and preservation of the existing trees.

Lastly, in an effort to give all participants an opportunity to speak and ask questions, all participants were distributed into virtual "break-out rooms," each facilitated by a representative from the Design Team.

After a brief summary of the breakout sessions and an overview of the next steps, the virtual workshop was concluded. Refer to the attached Powerpoint Presentation, meeting minutes and Zoom meeting recording for a summary of the presentations, public feedback and discussions.

Next Steps

As a result of the Doherty Public Workshop, the design team has continued to look for ways to reduce the amount of fossil fuels required for the project. The team has submitted a Fossil Fuel Study to the Doherty Memorial High School Steering Committee for their review. The design team will continue to strive to make the new Doherty Memorial High School sustainable and energy efficient.