This standard will be developed using the ANSI standard development process, Leonardo Academy is an ANSI accredited standard developer and this standard development process has been announced though the ANSI PIS process. Participants in the standard development process are now being recruited.

[Link to concept draft of LEO-9000 Sustainability Master Planning Standard.]

Specific ANSI/LEO-9000 Sustainability Master Plans for New Jersey, Other Leadership States, Cities and Campuses
The impacts of Hurricane Sandy along the eastern seaboard highlight the need to develop sustainability master plans that can guide and measure sustainability achievements for restoration and for the long term.

In other areas where disasters have not occurred, sustainability master plans are also needed to define sustainability goals, steps for getting there and metrics for measuring progress.

Sustainability master planning brings together land use planning, sustainability for the built environment, waste management, energy efficiency, energy supply, renewable energy, transportation, water management, resource management, recreation and preservation. It takes the vision of a sustainable future for an area and makes it concrete by defining sustainability goals, implementation steps and metrics for measuring progress.

The Strategy

The LEO-9000 Sustainability Master Plan standard for sustainability master planning will be developed in tandem with the sustainability master plan for New Jersey and other states affected by Hurricane Sandy. The interplay between the development of the standard and the state-specific plans will inform and energize both processes. Eric Hansel, CEO of Navantas and Michal Arny, President of Leonardo Academy, are working together to launch this process and to drive it to timely completion.

The Standard and State Plans Being Developed

This LEO-9000 Sustainability Master Plan standard will address how to develop a sustainability master plan for an area. It will be scalable so that it can be applied to wide range of areas, such as multi-state regions or states, as well as smaller areas like corporate, government and university campuses. It will address all three aspects of sustainability – environmental, social and economic for the region/area – and define the current and target levels of sustainability, the steps and time tables required to reach the targets, and performance metrics.

The Benefits of the LEO-9000 Sustainability Master Plan Standard for the Public and
Businesses

Sustainability standards provide a framework that defines sustainability objectives, paths for reaching them and parameters for measuring achievements. Sustainability standards also provide recognition that helps to create incentives and a language of commerce around achieving sustainability goals. The public benefits from sustainability standards by living in a healthier environment and businesses benefit from the clearly-defined framework that gives them a new opportunity to compete and be recognized for their progress on sustainability implementation. An example of this is the U.S. Green Building Council’s Leadership for Energy and Environmental Design (LEED®) standard rating system for buildings, which has transformed the building industry into being more sustainable.

LEO-9000 Sustainability Master Plan Standard Development Process

There are many opportunities to participate in the standard development process, ranging from observers, to subcommittee, task group members and Standard Committee members. To request an application to participate please email Michael Arny at LEO-9000 Master_Plan_Standard@leonardoacademy.org

Please Donate to Support this Process

To launch this process, financial support of $200,000 for the LEO-9000 standard development process and $200,000 for each of the state-specific plans being developed is needed. Please donate today.

Contacts for More Information

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