



Cumberland Park Indoor Recreation & Aquatics Center

West Lafayette, Indiana

HSP worked with the City of West Lafayette and professionals at Perkins + Will to conduct an indoor recreation and aquatics center feasibility study. West Lafayette, Indiana is home to Purdue University and a highly educated and engaged population with an interest in wellness and in particular, competitive swimming. The City engaged the team to conduct a comprehensive needs assessment, market analysis, financial feasibility and design for the proposed facility.

HSP contributed to the study as the lead market analytics consultant. The study included a market and demographic analysis, the development of an operations plan, and the development of revenue estimates. Other elements included a citizen participation plan, program development, concept design, site planning and development, and cost estimate development.

Upon completion of the analyses, the Team made two recommendations. The first scenario includes a gymnasium, fitness, community and support spaces as well as the hybrid zero-entry depth warm-water recreation pool with four lap lanes and a 25 yard 8 lane competition lap pool. The second scenario includes the same as the first scenario minus the 25 yard 8 lane competition lap pool. The City is now reviewing the information to determine which scenario they wish to pursue.

Client: City of West Lafayette

Time Period: 2017 - 2018