

“Making Allied-Dunn’s Marsh Sustainable: Using Neighborhood Revitalization to Promote Politically Engaged Community Economic Development”

by: Gwyneth Owen-Webber

Owen-Webber aims to establish a community vision for the Allied Drive Community through green redevelopment, capitalizing on community involvement and designing for affordability and community growth. Her recommendations include passive solar heating, ecologically-oriented landscape vegetation, recycled waste water, minimizing run-off, recycling of existing materials, and alternative energy sources. Owen-Webber provides a clear indoor/outdoor programming space and pedestrian paths in her design. She utilizes greenroofs and parking lot bioswales, as well as traffic calming designs. Focusing on community education, the new central plaza will be utilized for neighborhood activity. Rooftop gardens, food and selling carts, parks, a highway cap plaza, and semi-permanent shelters give Allied structure and programming without taking away its character.

(A) Central Plaza
(B) Highway Cap Construction
(C) Transport Hubs

Owen-Webber has worked at Epic as a horticulturalist for the past two and a half years. There, she works with unique landscape elements such as greenroof balconies and courtyards, extensive gravel gardens over a parking garage, and an orchard and cutting garden. She also has collaborated with JJR on new designs. In the future, Owen-Webber plans to take the LARE and earn her license.



Image by: Gwyneth Owen-Webber