**Examples of CBL in Environmental Studies**

Ward, H. (2006). *Acting locally: concepts and models for service-learning in environmental studies*. Sterling, VA: American Association for Higher Education (Available in the Dinand Library Center for Teaching GE80.A28)

*Introductory Environmental Studies course,* The University of Redlands and its Environmental Studies Program

“The introductory course resembles any topical survey course with one exception. By midterm, students begin working in teams to address environmental issues on campus. Because the university administration supports the concept of our becoming a green campus, the students have access to key individuals and valuable information for their projects. Still, students lack experience in group problem solving and working in teams. Therefore, it is important to expose them to new ways of thinking, working and learning.”

“[…] students in the introductory class have investigated and assisted with such things as composting green waste; redesigning an irrigation system; monitoring an invasive, introduced plant along the creek on campus; siting new bicycle facilities; replacing disposable cups with reusable mugs; upgrading the recycling program; and developing a wilderness connection initiative” (p. 135 – 136).

*ENVS 204: Environmental Problem-Solving and Consulting,* Professor, Thomas R. Hudspeth

“In ENVS 204, you go beyond identifying environmental problems to actually focusing on solutions. This takes two forms: (1) Who: Becoming familiar with, learning from, and celebrating individuals and groups who have themselves achieved success at solving environmental problems, and who are thus role models or examples for others to follow or emulate, and (2) How: as part of a 3-5 person interdisciplinary consulting group/team/task force, applying problem-solving skills to real-world environmental problems and thereby helping a real client in need” (p.159).

Project topics for student consulting teams in recent years have included these:

* Community development projects in the Burlington waterfront
* A Lake Champlain Basin Science Center for the Burlington Waterfront
* Sustainability projects in the Intervale
* Achieving greater food and energy self-sufficiency in Chittenden County
* Protecting Vermont wetlands
* Reducing resource consumption

For a full list see page 164 -165