Community Bibliographies From the Technology Transfer Center

Communities

Community Involvement: How It Can Help Your Project Succeed by Eleanor Winsor, 1999

ABSTRACT Have you ever thought all was going well on a project, when suddenly everything erupted? There were angry phone calls to your company, citizen petitions opposing your project, and negative editorials in the paper? The public support you thought you had disappeared in a moment.

When the dust settled, your project had disappeared, or the costs of your project had risen considerably. Later, a friend says to you, "If people had not been so surprised by your proposal you would have gotten a lot of public support. Why, if I had known what you wanted to do, I could have helped." Communication gone awry -- it's a common complaint.

Hart Environmental Data, Guides to Sustainable Community Indicators: Second Edition, Maureen Hart, 1999

KEYWORDS Sustainable Communities; Measurements of Progress; Indicators; Projects; Data Sources

Reuniting Economy and Ecology in Sustainable Development by R. Beaton, C. Maser, Lewis Publishers, 1999

ABSTRACT Reuniting Economy and Ecology in Sustainable Development is the most recent contribution to the series on the various Aspects of sustainable development, where "community" focuses on the primacy and quality of relationships among people sharing a particular place and between people and their environment.

"Development" means personal and social transformation to a higher level of consciousness and greater responsibility to be on another's keepers, and "sustainability" is the act whereby one generation saves options by passing them to the next generation, which saves options by passing them on to the next and so on. The vision put forth in this book is one of melding ecology and economy into a unifying concept of social-environmental sustainability.

FEATURES

Discusses how biological sciences have all but lost their spiritual foundation Explains how our view of the world is fragmented Shows that the cause of environmental problems arises from within ourselves - with our thinking

Makes evident that we are asking science to answer questions concerning social values. 108 pages *Toward Environmental Justice - Research, Education, and Health Policy Needs*, Institute of Medicine, National Academy Press, 1999

ABSTRACT Driven by community-based organizations and supported by a modest but growing body of literature, the environmental justice movement contends that poor and minority populations bear more than their share of the health burdens associated with toxic waste, pesticide runoff, and other hazardous byproducts of our modern economic life.

Is environmental degradation worse in poor and minority communities? Do these communities suffer more adverse health effects as a result? The committee addresses these questions and explores the strengths and weaknesses of our current knowledge and research activities. Among its recommendations is greater coordination among federal, state, and local parties in collecting information on the environmental impacts on specific populations.

The book describes the site visits that the committee conducted to hear citizen and researcher testimony. It offers detailed examinations in these areas:

- Identifying environmental hazards and assessing risk for populations of varying ethnic, social, and economic backgrounds, and the need for methodologies that better identify the needs of the populations at risk.
- Identifying basic, Clinical, and Occupational research needs and meeting challenges to research on communities of concern.
- Expanding environmental education in public health methodologies and perspectives for health professionals.
- Fostering better collaboration and understanding among
- residents and community groups, researchers, and policymakers. The book makes recommendations to decision makers in the areas of public health, research, and education of health professionals and outlines health policy considerations.

No. of Pages - 137 Full text of this report available on line at www.nap.edu

Communicate Better With Your Neighbors, B.C. Davis, J. Garrett, 1998

ABSTRACT Companies must prepare risk management plans and communicate those plans to the surrounding community. Here's what must be communicated, and a step by step plan for building credibility with the community

Community and Sustainable Development, Diane Warburton, 1998

ABSTRACT This book is about the future, but its origins go back over almost two decades, when a few people in the UK began to make the connections between environmental action and community based activities. Since those early days, the debate has developed, and international, national and local initiatives and experiments have come and gone. But that original commitment to ensuring that there are opportunities and resources to enable local people to participate in the decisions and activities which affect their living

environment-has remained. As the concept of sustainable development has begun to increasingly influential in policy and programmes, internationally and in the UK, these linked ideas are beginning to be more acceptable and established

Community-Based Research in the United States, The Loka Institute, April 1998

ABSTRACT "Community-based research" is research that is conducted by, with, or for communities (e.g., with civic, grassroots, or worker groups throughout civil society). This research differs from the bulk of the research and development (R&D) conducted in the United States, most of which at a total cost of about \$170 billion per year-- is performed on behalf of business, the military, the federal government, or in pursuit of the scientific and academic communities' intellectual interests

Community-Industry Dialogue in Risk Management, O.H. Erekkson, P.C. Johnson, Lewis Publishers, 1998

ABSTRACT The chemicals companies in the Kanawha Valley were working with the community to develop appropriate accident prevention plans, trying to decide how much information to share, and how to disseminate it. The chemical companies were being asked to identify up to three compounds each and to convey to the community the worst conceivable accident that could occur with no safeguards in place. There were very few guidelines in place as to how to choose the chemical compounds to be included, how to define a worst-case scenario, and a more probable scenario, which technical model to use, and what assumptions to make in that model, how to elicit cooperation among the plants within the Valley, and how to communicate to the public in an informative, but non-alarming manner. Knowles noted, "We were faced with a challenge that could threaten the existence of our facilities, if we didn't do the communications openly, thoroughly, and well.

Maureen Hart's Sustainable Indicators Workshop by Maureen Hart, 1998

KEYWORDS Sustainable Development; Workshops; Sustainable Community; Indicators; Sustainable Agriculture; Economic Indicators; Transportation Indicators; Sustainability

Participation and the Quality of Environmental Decision Making by Frans H.J.M. Coenen, Dave Huitema, Laurence J. O'Toole, Kluwer Academic Publishers, 1998

ABSTRACT This volume is one of the first coordinated attempts to study the relationship between democratic, participatory forms of decision making and the quality of environmental decisions. The central question is how can the normatively desirable practice of participatory decision making be combined with an effective approach to environmental issues? Guided by a theoretical introduction by the editors, the 15 chapters deal with topics ranging from the scale of environmental problems, local agenda 21, infrastructural decisions, strategic planning, to environmental policy in developing countries. Three chapters are devoted to each of these broad

themes. Each presents either a theoretical or an empirical argument about the central research question, shedding light on such issues as the measurement of decision quality, participation techniques, and the link between participation and decision quality, drawing on experience gained in Europe, North and South America, Asia, and Africa. The introductions to the individual parts of the book have been collectively written by the contributors, who represent a range of professional disciplines, including political science, public policy and planning.

327 pages

Setting the Stage for Sustainability: A Citizens Handbook by M. Maser, R. Beaton, K. Smith, 1998

ABSTRACT This book is the third in a series dealing with sustainable community development. The text looks at resolving environmental conflicts through a transformative rather than a problem-solving approach. The transformative approach emphasizes the capacity of facilitation for personal growth. The text analyzes good and bad institutionalized social patterns in an ecological sense. The authors believe that through positive thinking and the willingness to take risks, we can become creative forces in our communities and in the world.

Sustainable Community Development, 1998

ABSTRACT This book is a collection of case studies of a variety of urban and rural communities which have committed themselves to a process of sustainable development. The collection includes international examples as well as urban and rural cases from the United States. Each chapter includes two major sections: a narrative of the processes and strategies which led to revitalization and an analysis of the strengths, limitations, and replicability of their methods and approaches. The distinctive focus of this collection is the emphasis on communities which have adopted- or at least working towards-harmonizing environmental sustainability with their economic and social development efforts and goals.

Vision and Leadership in Sustainable Development by C. Maser, Lewis Publishers, 1998

ABSTRACT This book explores the seldom-articulated philosophical basis behind the models and methods of leadership, pointing the way to the essential qualities it takes to implement a shared vision of community life.

People Places and Partnerships: A Progress Report on Community-Based Environmental Protection, United States Environmental Protection Agency, July 1997

KEYWORDS Sustainable Communities; Environmental Protection Sustainable Ecosystems; Urban Restoration; Watershed; Environmental Justice

Rating Guide to Environmentally Healthy Metro Areas by R.S. Weinhold, 1997

KEYWORDS Community / Urban Issues; Superfund; Urban Environmental Health; Air Quality; Drinking Water Quality; Flight Risk; Population Density; Superfund Sites NOTES Researched guide to healthy and unhealthy places to live.

Sustainable Community Development: Principles and Concepts by C. Maser, 1997

KEYWORDS Sustainable Communities; Community Elements; Citizen Participation; Education; Economics

A Community-Based Collaborative Approach to Solving Environmental Problems: a Public Involvement Success Story by Dawn Kaback, National Association of Environmental Professionals, 1996

KEYWORDS Community / Urban Issues

Environmental Risk Assessment For Sustainable Cities, UNEP, 1996

ABSTRACT The Sustainable Cities Programme is a joint initiative of the United States Centre for Human Settlement (UNCHS; also referred to as Habitat) and the United Nations Environmental Programme (UN EP). The focus is on providing municipal authorities and their partners in the public, private, and community sectors with improved methodologies for environmental planning and management.

Generations at Risk: How Environmental Toxins May Affect Reproductive Health in Massachusetts, Greater Boston Physicians for Social Responsibility (GBPSR); Massachusetts Public Interest Research Group (MASSPIRG), 1996

KEYWORDS Toxicology; Massachusetts; Risk Assessment; Pyrethrins; Mercury; Policy; Heavy Metals; Organic Solvents; Pesticides; Endocrine Disruptors; MSDS NOTES Appendices 1 and 2 contain top toxin emissions by Massachusetts community. Other tables include top 10 industries using and transferring listed chemicals and other statistics

A Guide to Pollution Prevention for Municipalities, Regional Municipality of Hamilton-Wentworth, 1996

ABSTRACT The new economic reality for local governments is changing the way municipalities do business. In a time of decreasing funding and downsizing, municipalities cannot continue to react on an ad-hoc basis to environmental and social problems in their communities. Attention is being turned to other ways to plan for a more sustainable community and take actions that will prevent problems form occurring in the first place. This guide looks at how pollution prevention can be used to transform traditional thinking about waste and the environment as being separate from the rest of the municipality's business.

A Homeowner Survey: Outdoor Pest Management Practices, Water Quality Awareness, and Preferred Learning Methods by S.E. Lajeunesse, G.D. Johnson, and J.S. Jacobsen, January 1996

KEYWORDS Pest Management; Community Education; Urban Pest Management; Water Quality; Educational Techniques

Local Community Sustainability Strategies by Andrew Austin, US Dept. of HUD, 1996

ABSTRACT As the globe rapidly urbanizes, a vast new community sustainability market is emerging. America, as much or more than any nation, is well poised to take the challenges of sustainable urbanization on as a positive, hopeful and entrepreneurial way to go. It is poised to mount its own transition toward community sustainability through local community economics, education and innovation. This paper offers a guide to specific agendas through which communities at every scale may choose to begin this vital transition. 22 pages

The Long Road to Recovery: Community Responses to Industrial Disaster by J.K. Mitchell, 1996

KEYWORDS Public Health & Safety; Accidents/Spills; Community Responses; Industrial Disaster; Industrial Devastation; Environmental Contamination

Taking Action to Stop Dioxin Exposure, 1996

KEYWORDS Dioxins; Public Health & Safety; Community / Urban Issues; activism

Circles of Strength: Community Alternatives to Alienation by Helen Forsey, 1995

KEYWORDS Neighborhoods / Communities; Community / Urban Issues; social networks 63 pages

Clean Industries 2000: Community Environmental Programs: Resource Guide, Texas Natural Resource Conservation Commission, 1995

KEYWORDS Community / Urban Issues; Texas; Environmental Protection 160 pages

Community Assessments: Roadmaps to Successful Public Involvement by C.J. Forrest, Equinox Environmental Consultants Ltd., 1995

KEYWORDS Grass Roots Organizing; Community / Urban Issues; Stakeholders; Community Profiles; Neighborhood

Community Pollution Prevention Assessment: Reports of Surveys Conducted in Four Sectors -Households, Small Businesses, Large Businesses, and Public Sector Organizations, Service Research Corporation, Sept. 1995

ABSTRACT The intent is to summarize issues and to make recommendations. These data are analyzed with particular care to identify the awareness/knowledge

levels of the respondents in pollution prevention and attitudes and behavior regarding pollution prevention.

Empowerment: Towards Sustainable Development by Naresh Singh, 1995

KEYWORDS Environmental Justice; Sustainable Development; Community / Urban Issues; Education/Learning 200 Pages

Environmental Grantmakers Association, Defining Sustainable Communities, Neighborhood Funders Group, Feb 1995

KEYWORDS Sustainable Communities; Public Policy; Tax; Regulation; Health

Making a Living While Making a Difference - A Guide to Creating Careers with a Conscience, M. Everett, Bantam Books, 1995

ABSTRACT Today, more and more people are no longer content just to survive their working days. They want a career that offers real satisfaction, one that makes use of their skills without compromising their integrity, a career that makes a unique contribution to the world at large. If you are yearning to get off the conventional career ladder, to find work you can feel passionate and proud of, Making a Living While Making a Difference can show you how. It begins by offering real-life stories of people who've faced the challenge of finding a job that's harmonious with their values and who've succeeded beyond their wildest dreams. Then it provides a powerful ten-step program that covers everything from identifying your personal ethics, job requirements, and personal strengths to going out and finding - or creating - the job of your dreams.

Sustainability In Action: Profiles of Community Initiatives Across the United States, Community Sustainability Resource Institute, 1995

KEYWORDS Sustainable Communities; Grass Roots Organizing; Community / Urban Issues 50 pages

The TRI, P2 / Source Reduction, and Public Dialogue by Carol Forrest, 1995

ABSTRACT It has acted as a catalyst for increased dialogue among environmental activists, community residents, industry, and government regarding pollution prevention and a wide range of other environmental and community issues. 8 pages

Where We Live: A Citizen's Guide to Conducting a Community Environmental Inventory by Donald F. Harker, 1995

KEYWORDS Community / Urban Issues; Education / Learning; Ecosystems; Environmental Accounting; TRI/SARA

Beyond the Politics of Place: New Directions in Community Organizing in the 1990's by Gary Delgado, 1994

KEYWORDS Community / Urban Issues; Grass Roots Organizing; Environmental Justice 100 pages

EcoPolitics: Building a Green Society, 1994

KEYWORDS Environmental Movement; Politics; green movement; Community / Urban Issues

Futures by Design: The Practice of Ecological Planning by Doug Aberley, New Society Publishers, 1994

KEYWORDS Sustainable Communities; Community / Urban Issues;

Planning

Jobs and the Environment, Public Health Institute, 1994

KEYWORDS Employment; Ecology & Environment; Worker Safety; Community / Urban Issues; Education/Learning 98 pages

Model Projects, Center for Livable Communities, 1994

KEYWORDS Educational Technique; Community / Urban Issues; Livable; Communities; Ahwahnee Principles; Implementation

Source Reduction: 49 Ways to Prevent Waste in Your Community, Global Futures Foundation, 1994

KEYWORDS Resource & Waste Management; Community / Urban Issues; Pollution Prevention/Source Reduction

Defining a Sustainable Community by Elizabeth Kline, 1993

KEYWORDS Sustainable Communities; Sustainable Agriculture 200 pages

Management Institute for Environment and Business, The Power of Environmental Partnerships by Frederick J. Long, 1993

KEYWORDS Partnerships; Environmental Movement; Community / Urban Issues 338 pages

Reclaiming Our Cities & Towns by David Engwight 1993

KEYWORDS Community / Urban Issues; Transportation; Environmental Justice; Sustainable Communities

190 pages

Toxic Free Neighborhoods: Community Planning Guide, Environmental Health Coalition, 1993

KEYWORDS Environmental Justice; Right-to-Know; Hazardous Substances 100 pages

Toxic Nation: The Fight to Save our Communities from Chemical Contamination, 1993

KEYWORDS Community/Urban Issues; Toxicology; chemical contamination; social aspects

What Works: Local Solutions to Toxic Pollution, Environmental Exchange, 1993

KEYWORDS Resource & Waste Management; Community / Urban Issues; Environmental Justice; Right-to-Know; Recycling

Teaching Toxics: Creating Solutions to Household Pollution: Activities and Information on Household Hazardous Waste by Association of Vermont Recyclers, 1992

KEYWORDS Education / Learning; K-12 Education; Community / Urban Issues; solid waste

Common-Sense Pest Control: Least-Toxic Solutions for Your Home, Garden, Pets and Community by William Olkowski, 1991

KEYWORDS Pesticides; toxics use reduction

Preventing Pollution (Book Chapter), *Fighting Toxics: A Manual for Protecting Your Family, Community, and Workplace* by A. Allen

KEYWORDS Pollution Prevention; Policy; Regulation; Source Reduction; Pollution Controls; Chemical Pathways; Product Reformulations; EPA; Role of Government If you have any questions you may contact the Community Program Coordinator, Eileen Gunn at 978-934-4343. Or by e-mail at <u>Eileen_Gunn@uml.edu</u>