

APPENDIX D

Institute and Resource Materials

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1. Institute Materials and Ordering Information

A. Sample Participant Supplies Provided to Agua Pura Institute Participants

Adopt-A-Watershed curriculum overview manuals. Order from Adopt-A-Watershed, P.O. Box 1850, 98 Clinic Ave., Suite B, Hayfork, CA 96041. Phone: 530-628-5334
Web site: www.adopt-a-watershed.org

Give Water A Hand Leader and Action Guide plus Spanish version Action Guide.
Order for a small fee from one of the following organizations: University of WI—
Extension (publications #4-H850 +4-H855) 608-262-3346, Conservation
Technology Information Center (CTIC) 765-494-9555, Global Rivers Environmental
Education Network (GREEN) 703-519-6877, National Drinking Water Clearinghouse
(publication #DWPKE49) 1-800-624-8301 or Water Environment Federation
(publication #ZS2602) 1-800-666-0206. The Spanish version of the Action Guide
(*Ayúdale al agua—guía de acción*) may be downloaded free from the Give Water A
Hand web site: www.uwex.edu/erc/gwah.

GREEN Low-Cost water monitoring kits. Order from Earth Force Inc., 1908 Mount
Vernon Avenue Second Floor, Alexandria, VA 22301. Phone: 703-299-9400. Web
site: www.earthforce.org/green/catalog

Educating Young People About Water - 3 volumes. Order from ERIC Clearinghouse,
1929 Kenny Rd., Columbus, OH 43210-1080. Phone: 1-800-276-0462. Web site:
www.uwex.edu/erc/ywc

B. Sample Handouts Distributed at Agua Pura Institute

A Dog Owner's Duty - Project Clean Water, Santa Barbara County Public Health
Dept. Order from Project Clean Water. Phone: 805-568-3546. Web site:
www.co.santa-barbara.ca.us/project_cleanwater

Conservation and the Water Cycle—Ag. Information Bulletin No. 326. Order from
United States Department of Agriculture, Natural Resources Conservation Service.
Web site: www.wcc.nrcs.usda.gov/factpub/aib326.html

Creekside Concerns - Project Clean Water, Santa Barbara County Public Health
Dept. Order from Project Clean Water. Phone: 805-568-3546 Web site:
www.co.santa-barbara.ca.us/project_cleanwater

Gardener's Guide to Clean Water - Project Clean Water, Santa Barbara County Public Health Dept. Order from Project Cleanwater. Phone: 805-568-3546 Web site: www.co.santa-barbara.ca.us/project_cleanwater

Helpful Hints for Horse Owners - Project Clean Water, Santa Barbara County Public Health Dept. Order from Project Cleanwater. Phone: 805-568-3546 Web site: www.co.santa-barbara.ca.us/project_cleanwater

Water of Santa Barbara County - Santa Barbara County Water Agency. Order from Project Clean Water. Phone: 805-568-3546 Web site: www.co.santa-barbara.ca.us/project_cleanwater

Water Activities Manual: Student Workbook Grades 6-8 - Santa Barbara County Water Agency. Phone: 805-568-3546 Web site: www.sbwater.org

Water Activities Manual: Teacher's Guide Grades 6-8 - Santa Barbara County Water Agency. Phone: 805-568-3546 Web site: www.sbwater.org

What is a Watershed? Program Aid Number 420. Order from: United States Department of Agriculture, Natural Resources Conservation Service. Web site: www.wcc.nrcs.usda.gov/

C. Sample Materials for Agua Pura Institute Resource Committee Members

California Aquatic Science Education Consortium (CASEC) publications:

Water Inspectors; Examining H₂O

Freshwater Guardians: Defending Our Precious Supply

Wetlands Protectors: Guarding Our Wild and Watery Lands

Creek Watchers: Exploring the World of Creeks and Streams

Order from 4-H SERIES Project, Human and Community Development, University of California, Davis, CA 95616. Phone: 530-752-9914 Web site: www.rain.org/casec

Give Water A Hand Leader Guide, Action Guide and Action Guide in Spanish. See ordering information on Appendix D, page 1.

Educating Young People About Water. See ordering information on Appendix D, page 1.

Sourcebook for Watershed Education. Order from Earth Force Inc., 1908 Mount Vernon Avenue Second Floor, Alexandria, VA 22301. Phone: 703-299-9400 Web site: www.earthforce.org/green/catalog

D. Institute Supplies Used During Field Trip:

- < Leaf Pack Bags
- < Bug Boards
- < Benthic Macro-invertebrate Flashcards

Order from Earth Force Inc., 1908 Mount Vernon Avenue Second Floor, Alexandria, VA 22301. Phone: 703-299-9400 Web site: www.earthforce.org/green/catalog

2. Reference Materials

*** Materiales también disponibles en español.**

A. Curricula and Activity Guides

Adopt-A-Watershed Curriculum Unit Overview Manual. Phone: 530-628-5334
E-mail: aaw@Adopt-A-Watershed.org

**Creek Watchers*, CASEC (CA Aquatic Science Education Consortium), University of California, Davis, CA. Phone: 530-752-9914 Web site: www.rain.org/casec

**Freshwater Guardians: Defending Our Precious Supply*, CASEC (CA Aquatic Science Education Consortium), University of California, Davis, CA. Phone: 530-752-9914 Web site: www.rain.org/casec

From Ridges to Rivers: Watershed Explorations—order from San Luis Obispo County 4-H Office, 2156 Sierra Way, Suite C, San Luis Obispo, CA 93401 Phone: 916-752-8824

**Give Water A Hand Action Guide (Ayúdale al agua—guía de acción)*—to order see Appendix D – page 1.

Give Water A Hand Leader Guidebook—to order see Appendix D – page 1.

Give Water A Hand Training Packet: A Manual for Workshop Facilitators (Draft)—to order contact Environmental Resources Center, University of WI. Phone: 1-800-WATER20

Habitat and Biodiversity Student Edition by E2: Environment and Education, published by Dale Seymour Publications, Menlo Park, CA. Phone: 1-800-872-1100
Web site: www.aw.com/dsp/

Habitat and Biodiversity Teacher Resource Guide by E2: Environment and Education, published by Dale Seymour Publications, Menlo Park, CA. Phone: 1-800-872-1100 Web site: www.aw.com/dsp/

Hands On Save Our Streams: The Save Our Streams Teacher's Manual For Grades One Through Twelve, published by Izaak Walton League of America, 1995. Phone: 1-800-BUG-IWLA

Kid's Guide to Service Projects by Barbara A. Lewis, Free Spirit Publishing, Minneapolis, MN. Phone: 1-800-735-7323 E-mail: help4kids@freespirit.com

Kids' Guide to Social Action by Barbara A. Lewis, Free Spirit Publishing, Minneapolis, MN. Phone: 1-800-735-7323 E-mail: help4kids@freespirit.com

**Plastic Eliminators: Protecting California Shoreline*, CASEC (CA Aquatic Science Education Consortium), University of California, Davis, CA. Phone: 530-752-9914 Web site: www.rain.org/casec

Pond and Stream Safari: A Guide To The Ecology Of Aquatic Invertebrates, by Karen Edelstein and Tamara Sayre. Published by Cornell Cooperative Extension. Web site: www.cce.cornell.edu/publications

**Project del Rio Lessons Plans for a 16-Day Water Quality Monitoring Project*, published by Project del Rio and GREEN. Web site: www.econet.apc.org/green/delrio

Project WET Curriculum and Activity Guide. Web site: www.projectwet.org

Project WET Taking Action: An Educator's Guide to Involving Students in Environmental Action Projects. Web site: www.projectwet.org

**Project WILD K-12 Activity Guide and Project WILD Aquatic Education Activity Guide*. Phone: 301-527-8900 Web site: www.projectwild.org

Rivers Project Curriculum: Earth Science from Southern Illinois University, published by Dale Seymour Publications, Menlo Park, CA. Phone: 1-800-872-1100 Web site: www.aw.com/dsp/

Rivers Project Curriculum: Geography from Southern Illinois University, published by Dale Seymour Publications, Menlo Park, CA. Phone: 1-800-872-1100 Web site: www.aw.com/dsp/

Rivers Project Curriculum: Language Arts from Southern Illinois University, published by Dale Seymour Publications, Menlo Park, CA. Phone: 1-800-872-1100 Web site: www.aw.com/dsp/

Volunteer Stream Monitoring: A Methods Manual--EPA publication number 840-F-97-001. Order from U.S. Environmental Protection Agency. Web site: www.epa.gov

Water Conservation Student Edition by E2: Environment and Education published by Dale Seymour Publications, Menlo Park, CA. Phone: 1-800-872-1100 Web site: www.aw.com/dsp/

Water Conservation Teacher Resource Guide by E2: Environment and Education published by Dale Seymour Publications, Menlo Park, CA. Phone: 1-800-872-1100 Web site: www.aw.com/dsp/

Water Inspectors, CASEC (CA Aquatic Science Education Consortium), University of California, Davis, CA. Phone: 530-752-9914 Web site: www.rain.org/casec

Water Studies for Younger Folks, published by GREEN. Web site: www.econet.apc.org/green

Water Wise: Lessons in Water Resources, published by Cornell Cooperative Extension, 1989. Web site: www.cce.cornell.edu/publications/soil-water.cfm

Wetlands Protectors, CASEC (CA Aquatic Science Education Consortium) University of California, Davis, CA. Phone: 530-752-9914 Web site: www.rain.org/casec

B. Manuals

Benthic Macroinvertebrate Monitoring Manual from Riverwatch Network, published by Kendall/Hunt Publishing Company, Dubuque, IA. Phone: 1-800-228-0810

Field Manual for Water Quality Monitoring (11th ed.), Mitchell and Stapp, published by Kendall/Hunt Publishing Co., Dubuque, IA. Phone: 1-800-228-0810

Leaf Pack Experiments Stream Ecology Kit User's Guide from LaMotte Co., Chestertown, MD. Phone: 410-778-3100 Web site: www.lamotte.com

Testing the Waters: Chemical and Physical Vital Signs of a River from Riverwatch Network, published by Kendall/Hunt Publishing Company, Dubuque, IA Phone: 1-800-228-0810

Volunteer Stream Monitoring: A Methods Manual, EPA publication no. 841-B-97-003. Web site: www.epa.gov

C. Leader / Teacher Resources

Educating Young People About Water: A Guide to Goals and Resources, see Appendix D, page 1.

Educating Young People About Water: A Guide to Program Planning and Evaluation, see Appendix D, page 1.

Educating Young People About Water: A Guide to Unique Program Strategies, see Appendix D, page 1.

Environmental Education for Empowerment, Stapp, Wals and Stankorb, published by Kendall/Hunt Publishing Company, Dubuque, IA. Phone: 1-800-228-0810

GREEN Facilitators Handbook, published by GREEN. Web site: www.earthforce.org/green/

Investigating and Evaluating Environmental Issues and Actions: Skill Development Program, A Curriculum Development Project Designed to Teach Students How to Investigate and Evaluate Science-Related Social Issues (Teacher Edition). Harold R. Hungerford, Ralph A. Litherland, R. Ben Peyton, John M. Ramsey and Trudi L. Volk. Stipes Publishing, Champaign, IL. Phone: 217-356-8391 Web site: www.stipes.com

Investigating Streams and Rivers, Stapp, Cromwell, Schmidt and Alm, published by Kendall/Hunt Publishing Co., Dubuque IA. Phone: 1-800-228-0810

Sourcebook for Watershed Education, Cole-Misch, Price and Schmidt, published by Kendall/Hunt Publishing Co., Dubuque, IA. Phone: 1-800-228-0810

Top 10 Watershed Lessons Learned, EPA publication no. 840-F-97-001. Web site: www.epa.gov

Watershed: A Successful Voyage into Integrative Learning by Springer and Silcox, published by the National Middle School Association. Phone: 1-800-528-6672 Web site: www.nmsa.org

D. Materiales disponibles en español / Resources available in Spanish

Actividades de la Guía Proyecto WILD del Jardín de Niños Hasta la Preparatoria y la ILD Educación Acuática/Activities from the Project WILD K-12 Activity Guide and the Project WILD Aquatic Education Activity Guide, Project Wild, 1998. Phone: 301-527-8900 Web site: www.projectwild.org

Administración de Áreas Ribereña –Proceso para evaluar la condición de funcionamiento adecuado, 1995. US Bureau of Land Management, Referencia técnica RT 1737-9 1993.

Administración de Áreas Ribereñas–Proceso para evaluar la condición de funcionamiento adecuado de las áreas lénticas ribereñas y pantanosas, 1994. US Bureau of Land Management, Referencia técnica RT1737-11 1994.

Agua en tus manos. Comic book published by the Soil and Water Conservation Society, Iowa. Phone: 1-800-THE-SOIL

Agua y Suelo: Protegen la Vida del Planeta–Proyecto Educativo para el Enriquecimiento de las Ciencias, USDA y El Servicio de Extensión Agrícola, Colegio de Ciencia Agrícolas, Recinto de Mayagüez, Universidad de Puerto Rico.

Apreciación y Clasificación de Suelos, 1995, USDA y El Servicio de Extensión Agrícola, Colegio de Ciencia Agrícolas, Recinto de Mayagüez, Universidad de Puerto Rico.

Arrecifes de Coral–Una Colección de Actividades en Español para Estudiantes de Escuela Intermedia, EPA #160-B-97-900b/ *Coral Reefs–An English Compilation of Activities for Middle School Students*, 1997, EPA #160-B-97-900a Phone: 1-800-490-9198 Web Site:www.epa.gov/ncepihm/index/html

Bienvenido a las tierras pantanosas, US EPA y Terrene Institute, 1998. Phone: 703-548-5473 Web site: www.terrene.org

Conozcamos el mar–los habitantes marinos, Sea Grant Program y Universidad de Puerto Rico, publicación especial num. 8b, 1984. Phone: 787-832-4040

Ecosistema Bajo Rio Grande/Lower Rio Grande Ecosystem, brochure. Project Leader: Lower Rio Grande Valley National Wildlife Refuge Complex, Rte. 2, Box 202A, Alamo, Texas 78516 Phone: 210-787-3079

El Agua y Nosotros, USDA y El Servicio de Extensión Agrícola, Colegio de Ciencia Agrícolas, Recinto de Mayagüez, Universidad de Puerto Rico, 1997.

Eliminadores del Plástico–Protegiendo las playas de California. Actividades de aprendizaje para grupos de jóvenes de 10 a 15 años, Consorcio Educativo de Ciencias Acuáticas de California (CASEC). Phone: 805-893-2739 Web site: www.rain.org/casec

Enseñando a Conservar el Suelo y el Agua Una guía para el campo y el salón de clases, USDA, Servicio de Conservación de Recursos Naturales, Programa Auxiliar, Número 341. Producido en el Centro de Publicaciones de la Universidad Interamericana de Puerto Rico, 1999. Phone: 787-892-5407

Guardianes Del Agua Fresca—Defendiendo nuestra precios reserva. Actividades de aprendizaje para grupos de jóvenes de 10 a 15 años, Consorcio Educativo de Ciencias Acuáticas de California (CASEC). Phone: 805-893-2739 Web site: www.rain.org/casec

Guía de Recursos de Educación Ambiental en la Frontera, Sur de Arizona, Sur de California, Norte de Baja California, Norte de Sonora/Border Environmental Education Resource Guide, Southern Arizona, Southern California, Northern Baja California, Northern Sonora, 2000. Environmental Education Exchange, 738 North 5th Ave., Suite 100, Tucson, AZ 85705 Phone: 520-670-1442 Web site: www.eeexchange.org

Inspectores del Agua—Examinando el H2O. Actividades de aprendizaje para grupos de jóvenes de 10 a 15 años, Consorcio Educativo de Ciencias Acuáticas de California (CASEC). Phone: 805-893-2739 Web site: www.rain.org/casec

Los Humedales de Texas: Una Guía Educativo para su Conservación, 1993. Adopte un Humedal, Centro de Studios Costeros, Universidad Texas A & M—Corpus Christi

Naturaleza Humana/Human Nature. Newsletter published by the Environmental Education and Communication (GreenCOM) Project. Web site: www.usaid.gov/environment/greencom

Protectores de Los Humedales—Protegiendo nuestras tierras húmedas y silvestres. Actividades de aprendizaje para grupos de jóvenes de 10 a 15 años, Consorcio as de California (CASEC). Phone: 805-893-2739 Web site: www.rain.org/casec

Vigilantes de Los Riachuelos—Explorando el mundo de riachuelos y arroyos. Actividades de aprendizaje para grupos de jóvenes de 10 a 15 años, Consorcio icas de California (CASEC). Phone: 805-893-2739 Web site: www.rain.org/casec

E. Materiales en Internet disponibles en español que presentan información sobre educación ambiental / Web site resources that feature environmental education information, programs and activities in Spanish

North American Association for Environmental Education (NAAEE)
Web site: <http://eelink.net/educacionambientalenespanol.html>
Enlaces a recursos de la educación ambiental que son útiles para los educadores que trabajan con los estudiantes de habla hispana. Los recursos en esta página se describen en español, o se informa como se obtienen estos materiales en español. / Activity guides, audio visual materials, children's books, curricular materials and supplemental materials in Spanish, provided by the Wisconsin Center for Environmental Education.

Spanish-Language Publications for Volunteer Monitors from *The Volunteer Monitor*, Vol. 7, No. 2, Fall, 1995. Web site: www.epa.gov/owowwtr1/monitoring/volunteer/fall95/urbwat29/htm

**F. Programa de educación ambiental en español para computadoras /
Environmental Education Computer Software in Spanish**

El Milagro de un Río en el Desierto / The Miracle of a Desert River, CD-ROM, US Bureau of Land Management. Phone: 208-373-4048

Es un documental interactivo en español e inglés que narra la extraordinaria historia de comunidades y entidades científicas en los estados de Sonora, México y Arizona, en los Estados Unidos. Estos estados que cooperan entre sí promover la conservación del río San Pedro. / An interactive multimedia documentary in Spanish and English. It is the remarkable story of scientific and community cooperation by two states, Sonora and Arizona, and two nations, Mexico and the United States, to conserve the watershed of the San Pedro River.

