

**EL DORADO COUNTY  
BOARD OF SUPERVISORS  
AGENDA TRANSMITTAL  
Meeting of December 5, 2006**

**AGENDA TITLE: Reappoint Tahoe Resource Conservation District Representatives Heather Segale, Barbara Childs and Bob Anderson**

**DEPARTMENT: Board of Supervisors**

**DATE: 11.15.06**

**CAO USE ONLY**

**CONTACT: Supervisor Norma Santiago**

**PHONE: 621-6577**

**DEPARTMENT SUMMARY AND REQUESTED BOARD ACTION:**

**RECOMMENDATION: Board reappoint Heather Segale, Bob Anderson and Barbara Childs to the Tahoe Resource Conservation District.**

**CAO RECOMMENDATION:**

**Financial impact? ( ) Yes ( ) No**

**Funding Source: ( ) Gen Fund ( ) Other**

**BUDGET SUMMARY:**

**Total Est. Cost \$ \_\_\_\_\_**

**Funding**

**Budgeted \$ \_\_\_\_\_**

**New Funding \$ \_\_\_\_\_**

**Savings\* \$ \_\_\_\_\_**

**Other \$ \_\_\_\_\_**

**Total Funding Available \$ \_\_\_\_\_**

**Change in Net County Cost \$ \_\_\_\_\_**

**\* Explain**

**CAO Office Use Only:**

**4\5's Vote Reqd. ( ) Yes ( ) No**

**Change in Policy ( ) Yes ( ) No**

**New Personnel ( ) Yes ( ) No**

**CONCURRENCES:**

**Risk Management**

**County Counsel**

**Other**

**BOARD ACTIONS:**

**Vote: Unanimous \_\_\_\_\_ Or**

**Ayes:**

**Noes:**

**Abstentions:**

**Absent:**

**Rev. 7/96 j:\agenda\win96**

**I hereby certify that this is a true and correct copy of an action taken and entered into the minutes of the Board of Supervisors.**

**Date:**

**Attest: CINDY KECK, Board of Supervisors Clerk**

**By:**

EL DORADO COUNTY

APPLICATION FOR APPOINTMENT TO COUNTY COMMISSIONS, COMMITTEES OR ADVISORY BOARDS

This form is used for consideration of appointments made by the County Board of Supervisors. Please complete front and back of this form and attach a resume if available. Return completed form to the Clerk of the Board of Supervisors, County Government Center, 330 Fair Lane, Placerville, CA 95667.

- 1. Date: 10/25/2006
- 2. Committee, Commission, Board or principle area of interest:  
Tahoe Resource Conservation District (TRCD)
- 3. Application by: Segale  
Resident of Supervisorial District
- 4. List all County board, commissions or committees of which you are now or have been a member. Indicate dates of service.  
TRCD July 2005 - present
- 5. Summary of qualifications related to group(s) listed above. (What experience or special knowledge do you bring to your area of interest?)

Master of Science in Environmental Science  
Coordinator for local education program  
through UC Davis Tahoe Environmental  
Research Center

grant-writing skills  
networking w/ researchers

RECEIVED  
BOARD OF SUPERVISORS  
EL DORADO COUNTY  
OCT 30 2006

2006 OCT 30 AM 10:3

- 6. Affiliations with professional and/or community groups.  
*Board Member, Sierra Watershed Education Partnership*
- 7. Why do you seek appointment? *to serve community*
- 8. Applicant's name *Heather Segale*  
Address  
Mailing  
Phone
- 9. Occupation & title *Environmental Education & Outreach*  
Employer *Coordinator*
- 10. Other Remarks: *UC Davis Tahoe Environmental  
Research Center*

Appointees to Boards, Commissions or Committees are not considered to be County employees for purposes of benefits, such as Workers Compensation, health insurance, etc.

*Heather Segale*  
Signature

*10/25/2006*  
Date

**Heather Segale**

Education and Outreach Coordinator, UC Davis Tahoe Environmental Research Center

hmsegale@ucdavis.edu

http://terc.ucdavis.edu

Tahoe City Field Laboratory ("Historic Fish Hatchery")

**EDUCATION**

2001 - 2005                      University of Nevada, Reno                      Reno, Nevada  
Completed Masters of Science graduate degree in Natural Resources and Environmental Science. Graduate coursework included Aquatic Ecology, Hydrology, and Science Methods in Education. Final project completed in *Interdisciplinary Modeling for Aquatic Ecosystems* and included a graduate level curriculum development workshop funded by the National Science Foundation.

1987 - 1992                      Michigan State University                      East Lansing, Michigan  
Bachelors of Arts - Graduated with honors from the College of Business with an emphasis in Management/Human Resources. Second Major in Psychology.

**WORK EXPERIENCE**

Feb. 2005 – present              University of California, Davis                      Tahoe City, California  
and Incline Village, Nevada

*Education and Outreach Coordinator for the Tahoe Environmental Research Center (TERC):*  
Responsibilities include: designing and planning educational programs related to local environmental issues and scientific research at Lake Tahoe; managing exhibit design and fabrication for new educational center; coordinating development of a volunteer docent group, including recruitment, training and management; organizing educational events; working with the media for public outreach; grant writing and grant administration; and outreach including presentations, creating a quarterly newsletter, and designing/maintaining TERC website (terc.ucdavis.edu); facilitating meetings; and managing student interns and volunteers.

April 2001 – 2005              University of Nevada Cooperative Extension                      Incline Village, Nevada  
*Academic Faculty - Environmental Education Coordinator for the Lake Tahoe Environmental Education Coalition (LTEEC):* Responsibilities include researching local environmental issues, conducting needs assessment, providing training workshops, organizing educational events, working with the media for public outreach, grant writing, creating a quarterly newsletter, designing/maintaining LTEEC website (www.lteec.org), facilitating meetings, and coordinating nine LTEEC working groups.

1997 – August 2001              LSC Transportation Consultants                      Tahoe City, California  
*Planner:* Technical writing and research on a wide range of projects. Collected and compiled environmental impact data for more than 25 traffic and air quality impact analyses for various development proposals throughout the Tahoe, Truckee, and Reno/Carson areas. Responsible for the firm's computer networking and troubleshooting. Created the company web site. Assisted with development of other marketing tools such as brochures, newsletter and proposals.

1997 – August 2001              Heather Segale Consulting (formerly Heather Babcock)                      Tahoma, California  
*Computer Consultant:* Provided various computer and technical services including system administration/configuration, network administration, software application support, database design/maintenance and web services. Conducted on-site training and tutoring.

1996 - 1997                      Tahoe Center for a Sustainable Future                      Glenbrook, Nevada  
*Assistant Program Manager:* Designed more than 30 web sites for local businesses and organizations working

toward formation of a wide area network in the Lake Tahoe area. Organized, coordinated and conducted monthly training workshops in Internet technologies for local organizations and private citizens.

1995 - 1996                      Blackstone-Hathaway Corporation                      Walnut Creek, California  
*Software Technical Support and Database Consultant:* Assisted transportation related franchise corporations and their franchisees with database management, software technical support and marketing programs.

1993 - 1995                      KK International Franchise Corporation                      Rochester Hills, Michigan  
*Franchise Licensing and Marketing Specialist:* Advanced start-up business from one office to over ten franchise operations from coast to coast. Established franchisee qualification and licensing program, coordinated marketing and demographic analysis program, and developed marketing for transportation franchise corporation.

1989 - 1993                      Michigan Consultants                      Lansing, Michigan  
*Consultant:* Completed tasks for Environmental Protection Agency, Department of Urban Planning and various state and local action committees. Developed funding proposals, conducted and analyzed surveys, and performed statistical and demographical analysis.

#### **SUMMARY OF QUALIFICATIONS**

- Excellent interpersonal skills, initiative, attention to detail, and follow-through skills.
- Public speaking and presentation skills. Able to facilitate meetings, provide on-site tutoring, training and conduct workshops in various disciplines and applications.
- Information dissemination beginning with initial design of materials, desktop publishing and distribution. Creation of professional quality brochures, newsletters, press releases.
- Web services including web site design, maintenance, and promotion.
- Able to compile and maintain databases.
- Meeting facilitation. Trained in basic facilitation skills from US EPA Region 9.
- Self-starter. Able to work with minimal supervision.

#### **COMPUTER SYSTEMS/SOFTWARE APPLICATIONS**

Proficient in a multitude of currently used software applications, including:

- Word processing - Word, WordPerfect
- Spreadsheets - Excel, Quattro Pro
- Computerized bookkeeping - Quicken, Quick Books
- Database systems and contact management tools - Access, Outlook, ACT
- Presentation software - Power Point, Corel Presentations
- Web development tools – Adobe GoLive, DreamWeaver, Front Page, HTML code
- Graphic and desktop publishing utilities - Corel Draw, Adobe PhotoShop, Adobe Acrobat, Adobe Illustrator, Microsoft Publisher, AutoCAD
- Geographic Information Systems – ArcView and ArcInfo

#### **AWARDS**

- 2006 Association of Natural Resource Extension Professionals Bronze Award, The Lake Tahoe Report, Series of 154 newspaper articles, with John Cobourn
- 2004 Association of Natural Resource Extension Professionals Gold Award, The Lake Tahoe Report, weekly news reports on KOLO-TV (ABC affiliate), with John Cobourn
- 2003 Association of Natural Resource Extension Professionals Silver Award, Lake Tahoe Environmental Education Coalition Quarterly Newsletter, with John Cobourn
- 2002 National Natural Resources and Environmental Management (NREM) Flagship Honoree, with John

## Cobourn

2002 Positive Environmental Impact Award, North Lake Tahoe Chamber of Commerce

2001 EPA Region 9 Environmental Award "Recognizing Environmental Leaders in the Pacific Southwest" to LTEEC Partners in Conservation Working Group

## GRANTS

**Segale, H.** et al. California State Water Resource Control Board Proposition 40: Urban Stormwater. "Polaris Creek/Wetland/SEZ Restoration for Tahoe TMDL, BMP Efficiency, Habitat Enhancement and Outreach," competitive grant award (\$852,958).

Saito L. and **Segale, H.** National Science Foundation: "Interdisciplinary Modeling for Aquatic Ecosystems Curriculum Development Workshop," competitive grant award (\$68,554).

**Segale H.** and Cobourn, J. 2004 California State Water Resources Control Board: "Innovative Watershed Management and Nonpoint Source Pollution Education," competitive grant award (\$111,745 subcontract portion of total \$1 million grant awarded).

Cobourn J. and **Segale H.** 2004 "Installation of Best Management Practices and TIIMS," Nevada Division of Environmental Protection, subcontract via TRPA (\$15,000).

**Segale H.** 2004 American Association of University Women scholarship (\$1,000).

**Segale H.** 2004 North Tahoe and Truckee Soroptomist International scholarship (\$1,000).

**Segale H.**, Cobourn J. 2003 US Forest Service "Lake Tahoe Environmental Education Media Campaign" Challenge Cost-Share Agreement (\$41,709).

**Segale H.**, Cobourn J. 2003 Sierra Club "LTEEC Media Campaign" (\$2,000).

**Segale H.**, Cobourn J. 2003 Incline Village General Improvement District Funding for Recycling and Water Conservation Education (\$2,200).

Cobourn J., **Segale H.** 2003 Nevada Division of State Lands "Citizen's Water Quality Monitoring to Meet Tahoe's Research Needs" (\$12,010).

Cobourn J., **Segale H.** 2003 Nevada Division of State Lands "Environmental Education & Information Projects of LTEEC" (\$9,282).

Cobourn J., **Segale H.**, Lewis S. 2003 US EPA Environmental Education Grant "LTEEC Media Campaign" (\$12,704).

Cobourn J., **Segale, H.** 2002 Nevada State Lands competitive public outreach grant award (\$10,114).

## SPECIAL PUBLICATIONS AND FACT SHEETS

**Segale H.**, Cobourn J. 2003-06. Regular contributor and researcher for "*The Lake Tahoe Report*" newspaper articles, printed weekly in the Tahoe Daily Tribune, Tahoe World, North Tahoe Bonanza, Tahoe Truckee This Week, and Reno Gazette Journal Truckee Today insert.

Prior K, Whitney R, **Segale H.** (2004) *Lake Tahoe and Truckee River 2004 Snapshot Day Report*, December 2003.

Cobourn J, **Segale H.** (2003) "*What is the Prognosis for Lake Tahoe?*" UNR-FS 03-67 (Fact Sheet).

**Segale H.** (2003) *Lake Tahoe and Truckee River 2003 Snapshot Day Report*, November 2003.

**Segale H.** (2002) *Lake Tahoe and Truckee River 2002 Snapshot Day Report*, October 2002.

Gregorio, **Segale H.** (2001) *Lake Tahoe and Truckee River 2001 Snapshot Day Report*, October 2002.

## PRESENTATIONS

**Segale H.** 2006 *Lake Tahoe Environmental Education Issues, Programs and Activities*. Docent Training, September 2006.

**Segale H.** 2004 *Environmental Education and Outreach at Lake Tahoe*. American Water Resources Association, November 1, 2004.

**Segale H.** 2004 *Snapshot Day Team Leader Training*, 2004.

**Segale H.** 2004 *World Water Issues and Well-Drilling in Rabondo, Kenya*. Presentation to North Tahoe Rotary

- International, Incline Village Rotary International, North Tahoe Soroptomist International, Truckee Soroptomist International, and UNR International Water Issues guest lecture.
- Segale H.** *2003 Lake Tahoe Report Media Campaign.* Presentation to Lake Tahoe Basin Executives, February 14, 2003.
- Segale H.** *2003 Lake Tahoe Report Media Campaign.* Presentation to Tahoe Regional Planning Agency Governing Board, March 26, 2003.
- Segale H.** *Snapshot Day Team Leader Training,* April 27, April 29, May 1 and May 7, 2003.
- Segale H.** *Lake Tahoe Environmental Issues.* Presentation to Tahoe-Baikal Institute participants, June 20, 2003.
- Segale H.** *Lake Tahoe Environmental Issues.* Presentation to UNR Dean's Future Scholars Students, June 26, 2003.
- Segale H.** *Lake Tahoe Report Media Campaign.* Presentation to Tahoe Resource Conservation District Board, July 8, 2003.
- Segale H.** *2003 Snapshot Day Results.* Clean Water Team Volunteer Appreciation Event, November 14, 2003.
- Segale, H.** *Panel Discussion on Public Outreach.* Ecological Forum, March 28, 2002.
- Segale, H.** *Lake Tahoe Environmental Education Coalition and Tahoe's Triple Threat (Invasive Weeds).* California Native Plant Society Annual Meeting, May 2, 2002.
- Segale, H.** *Volunteer Monitoring Programs at Lake Tahoe.* Sierra Nevada Alliance Annual Meeting, August 18, 2002.
- Segale, H.** *2002 Snapshot Day Results.* Clean Water Team Volunteer Appreciation Event, October 18, 2002.
- Segale, H.** *Environmental Education and Public Involvement at Lake Tahoe.* Watershed Management Council Conference, November 4-7, 2002.

#### POSTER PRESENTATIONS

- Segale, H.** 2005. Tahoe Environmental Research Center: Scientific Research at Lake Tahoe, April 22, 2005.
- Segale, H.** 2002. Lake Tahoe Environmental Education Coalition: Educators Joining Forces to Educate the Public Poster Presentation at Truckee River Day, October 20, 2002.
- Segale, H.** 2001. Lake Tahoe Environmental Education Coalition: Educators Joining Forces to Educate the Public Poster Presentation at Tahoe Restoration Act event hosting Senators Ensign and Reid, Zephyr Cove, Nevada, August 21, 2001.
- Segale, H.,** Cobourn, J. 2001. Partners in Conservation: Backyard Conservation, Home Landscaping and Best Management Practice Retrofit Program Poster Presentation at Tahoe Restoration Act event hosting Senators Ensign and Reid, Zephyr Cove, Nevada, August 21, 2001.
- Segale, H.** 2001. Lake Tahoe Environmental Education Coalition: Educators Joining Forces to Educate the Public Poster Presentation at Truckee River Day, Granite Flat, California, October 14, 2001.

#### REFERENCES

Geoffrey Schladow, UC Davis Tahoe Environmental Research Center	530-752-6932
George Malyj, UC Davis Tahoe Environmental Research Center	530-752-3938
John Cobourn, University of Nevada Cooperative Extension	775-832-4144
Kimberly Rodrigues, University of California Cooperative Extension	530-754-8509
Glenn Miller, University of Nevada Reno	775-784-4108
Laurel Saito, University of Nevada Reno	775-784-1921
Julie Regan, Public Affairs Coordinator, Tahoe Regional Planning Agency	775-588-4547, ext. 237

Additional references available upon request.

EL DORADO COUNTY

APPLICATION FOR APPOINTMENT TO COUNTY COMMISSIONS, COMMITTEES OR ADVISORY BOARDS

This form is used for consideration of appointments made by the County Board of Supervisors. Please complete front and back of this form and attach a resume if available. Return completed form to the Clerk of the Board of Supervisors, County Government Center, 330 Fair Lane, Placerville, CA 95667.

1. Date: 11/12/06

2. Committee, Commission, Board or principle area of interest:

Tahoe Resource Conservation District

3. Application by:

Barbara Childs

Resident of Supervisorial District

4. List all County board, commissions or committees of which you are now or have been a member. Indicate dates of service.

Clean Tahoe Program as appointed by South Tahoe Assoc. of Realtors 12/2002 - 4/2004

5. Summary of qualifications related to group(s) listed above. (What experience or special knowledge do you bring to your area of interest?)

I have a passion for environmental issues, and have experience & knowledge as a Realtor as to challenges <sup>solutions</sup> in communicating & engaging a fragmented (primary & secondary) residence.

I am acutely aware of the role & responsibility of a Board member vs. staff member and focus on policy & results, not day to day activities of staff.



- 6. Affiliations with professional and/or community groups.  
 CASA with El Dorado Cty  
 Board member South Tahoe Assoc of Realtors  
 America Assoc of <sup>(AABW)</sup> ~~Women~~ <sup>Women</sup>
- 7. Why do you seek appointment?  
 To continue the board continuity for our environmental areas  
 of focus, specifically BMP's  
 City of South Tahoe appointed to Planning Board Group
- 8. Applicant's name  
 Address  
 Mailing  
 Phone
- 9. Occupation & title  
 Employer
- 10. Other Remarks: Self employed a Realtor

Appointees to Boards, Commissions or Committees are not considered to be County employees for purposes of benefits, such as Workers Compensation, health insurance, etc.

Barbara Childs  
 Signature

11/12/06  
 Date

## EL DORADO COUNTY

APPLICATION FOR APPOINTMENT TO COUNTY  
COMMISSIONS, COMMITTEES OR ADVISORY BOARDS

This form is used for consideration of appointments made by the County Board of Supervisors. Please complete front and back of this form and attach a resume if available. Return completed form to the Clerk of the Board of Supervisors, County Government Center, 330 Fair Lane, Placerville, CA 95667.

1. Date: 10/24/2006
2. Committee, Commission, Board or principle area of interest:  
TAHOE RESOURCE CONSERVATION DISTRICT
3. Application by: ROBERT S. ANDERSON  
Resident of Supervisorial District
4. List all County board, commissions or committees of which you are now or have been a member. Indicate dates of service.  
TRCD - 2002 TO PRESENT
5. Summary of qualifications related to group(s) listed above. (What experience or special knowledge do you bring to your area of interest?)  
I HAVE SERVED ON THE TRCD BOARD AS MEMBER, TREASURER AND VICE PRESIDENT FOR THE PAST 4 YEARS.