HISTORY OF THE NORTHERN COLORADO BRANCH, AMERICAN SOCIETY OF CIVIL ENGINEERS

(A CHRONOLOGICAL RECORD)



HISTORY OF THE NORTHERN COLORADO BRANCH ASCE

The inaugural meeting of a committee to consider the formation of a Northern Colorado Branch of the Colorado Section of ASCE was held on 26 June, 1997. (History files contain an agenda, but no minutes. Participants unknown. Margin notes indicate that a list of potential Branch activities was generated.)

At least 15 subsequent planning meetings were held during 1997 and 1998, as listed in Appendix A. Guidance from ASCE's national office was sought, and received, early in the process. The organizational process involved definition of geographic boundaries, development of bylaws, and generation of a petition to be submitted to the CO Section and the National Comm. on Section & District Councils.

Members involved included:

Steve Adams

Brad Anderson

Steve Bagley

John Clark

Lee Cunning

Neil Grigg

Mike Herzig

Rob Hume

Joe Kiolbasa

Lester Litton

Steve Miller

Jack Odor

Chris Pauley

Don Silar

Darrell Zimbelman

Robert Hume, on 21 July, 1997, officially notified John Clark, then President-Elect of the Colorado Section, of the committee's intent to investigate formation of a NC Branch.

A "Proposal for Northern Branch of CO Section" appeared on the 7 Aug, 1997 agenda of the CO Section's annual planning meeting.

On 25 Sept, the committee decided to included the Zip Codes of 805XX, 806XX and 807XX in the Branch, which included parts of Adams, Boulder, Larimer, Logan, Morgan, Phillips, Sedgwick, Washington, Weld and Yuma Counties. This would encompass some 333 of the total 3093 members in the CO Section (excluding Life, +65, and Student Members).

Bylaws were tentatively accepted, including the name "NORTHERN COLORADO BRANCH", setting a range of annual dues, and frequency of meetings. Interim Charter officers were elected, as follows: Rob M. Hume, PE, President; Darell Zimbelman, PE, Vice President; Mike Herzig, PE, Secretary. Neil Grigg, PE, and Chris Pauley, PE were named to chair the Program and Membership Committees, resp.

The committee submitted a request for \$1500 in funding from the CO Section (equal to the Colo. Springs Branch's allocation).

The inaugural meeting of the Branch was scheduled for January, 1998, with the objective of a presenting a program of wide interest to ASCE members in the area. The American Public Work Association and Profession Engineers of Colorado were to be contacted to solicit support and possible future joint participation.

23 Oct., 1997. The first official Branch meeting was set for 22 Jan., 1998 with a 6:00 pm social hour, 7:00 pm dinner, and 8:00 pm program. (It was decided to select a "volunteer" Branch Historian, to maintain the branch's historical file, at the Nov. meeting!) A questionnaire for members, soliciting preferences for meeting times, costs, locations programs, etc. was outlined. (Note: The Historian's files contain the responses.)

20 Nov, 1997. Chris Pauley was authorized to design and order 150 lapel pins inscribed with "ASCE, Northern Colorado Branch, Est. 1998" and containing the official ASCE logo, as mementos of the formation of the Branch. Phil Walker was selected to present the inaugural program.

18 Dec, 1997. The January meeting was planned in detail. Walker's presentation was titled "A Look at the Past and the Vision of Tomorrow", dealing with the history of northern Colorado.

1998

13 Jan., 1998. To date, 26 sign-ups for first Branch meeting.

3 Febr., 1998. Feedback on first Branch meeting was good. 120 attended, including students. ("Next time be sure to take money before handing out meal ticket.") Following committees established:

Nominations
Awards
D. Zimbelman
Program
R. Hume
Student Affairs/Educ.
Publicity/Newsletter
Membership
History
L. Litton
D. Zimbelman
R. Hume
C. Pauley
M. Herzig
C. Pauley
S. Adams

(Note: Another paper lists Christian Fogstad as the first historian of the N. Colo. Branch)

Rob Hume was selected to represent the Branch at the ASCE Zone III conference.

Note: At this point, as I was reviewing the minutes of the charter committee, I found a brief history of the Branch, authored by Rob Hume. It is attached as Appendix B -- EGKruse

17 Febr., 1998. Results of the Oct, 1997 questionnaire were summarized as follows: no preference for day or week of meetings - Thursdays of 2nd week of month chosen; most respondents preferred dinner meeting costing from \$10 to \$20; Ft. Collins was the preferred meeting location.

19 March, 1998. Poorly attended. Rob Hume summarized a coordination meeting with the CO Section and the Zone III meeting. Johannes Gessler has agreed to chair the Awards Committee.

23 April, 1998. Discussed how to avoid financial losses on the bar and dinner no-shows. Planned Branch elections and set schedule to activities before the Section Annual Meeting.

21 July, 1998. "Was to be our annual meeting" but the proposed Bylaws state that a quorum of 10 members is necessary. Therefore, another meeting will have to be held or, "since we don't officially exist" the first Annual Meeting will be next year.

Rob Hume will attend ceremony at CSU Library on 27 July to accept thanks for replacement books (for 1997 flood losses) from various ASCE members.

Election results: 55 ballots returned. Rob Hume, Pres.; Darell Zimbelman, V.P.; Mike Herzig, Secretary; Steve Adams, Treas. Bylaws were approved.

<u>There will be no further Charter Committee Meetings.</u> The first Executive Comm. meeting was scheduled for 27 August, 1998.

Officers

Rob Hume, Pres. Darell Zimbelman, V.P. Mike Herzig, Secretary Steve Adams, Treas.

Meetings

Inaugural Meeting 22 January, 1998

Place: Lory Student Center, CSU, Fort Collins

Program: Phil Walker (local historian and author) on History of the Growth and Progress of

Northern Colorado

17 February

Place: Greeley City Hall?

(A 1/5/98 e-mail from Rob Hume to M. Herzig indicates this is a lunch meeting. Mike Herzig's "Northern Colorado Branch News" indicates that it was dedicated to business only, with 30 attendees.)

31 March, 1998

Place: Holiday Inn, FC

Program: Dan Tyler, CSU, Brian Werner and Darell Zimbelman, NCWCD

"Water for a Thirsty Plains - Colorado Big-Thompson Project"

Attendance: 40/2/2 *

There was no April meeting. (The April meeting each year is traditionally held in Denver with the Colorado Section. Student awards are given out.)

14 May, 1998 Holiday Inn, FC

Program: Ron Phillips, City of FC, "North Front Range Transportation Alt. Feasibility Study"

Attendance: 44/0/0*

8 Oct., 1998 Holiday Inn, FC

Program: Marsha Hilmes & Glenn Levy, City of FC: "July 28, 1997 Spring Creek Flood, Fort

Collins"

Attendance: 44

12 Nov., 1998 Holiday Inn, FC

Program: Leighton Cochran, Cermak Peterka Peterson, Inc., "Wind Engineering - Physical

Modeling of Hurricane Wind"

Attendance: 45

* number of members/students/guests attending

Special Activities

The files contain a schedule for the AISC National Student Steel Bridge Competition. It's unclear how the NCB was involved.

Executive Committee

The first official meeting of the Northern Colorado Branch Executive Committee was called by Chairman Rob Hume for 27 August, 1998 at the Sear-Brown offices. (An "annual meeting" had previously been scheduled for 21 July at Sear-Brown)

Additional meetings were held on 15 Sept., 8 Oct., 12 Nov., and 11 Dec., 1998. Minutes of all these meetings are in the Historian's files.

Financial Reports

Hard copy treasurer's reports are on file for April 23, May 19, July 22, Nov. 12, and Dec. 6, 1998. The April report noted an initial deposit of \$50.00, \$1500.00 received from the ASCE Denver (Colorado?) Section, and \$1500.00 in receipts from the Branch's first meeting on 22 Jan., 1998. Cash on hand at the end of 1998: \$1110.77.

1999

Meetings

14 January, 1999 Loc: Holiday Inn, FC

Program: Ms. Susan Hayes, FC Stormwater Util. Dept. "Fort Collins Precipitation Study"

Attend: 48

11 Febr, 1999

Loc: Best Western, US34 @ I25, Loveland, CO

Program: State Board of Registration

Attend: 67

11 March, 1999

Program: Angie Conrad, Colo. St. Board of Registration; joint with PEC and APWA.

April, 1999 - Colo. Section meeting.

13 May, 1999

Loc: Holiday Inn, FC

Program (tentative): Mars Surveyor by Lockheed-Martin.

14 October, 1999

Loc: CSU, then Holiday Inn, FC

Program: CSU CE Dept. Tour at 5:00. Then Dan Stiles and Grant Bennettr on Student

Internships; Tom Siller on The New Civil Engineering Curriculum.

11 Nov., 1999

Loc: Holiday Inn, FC

Program: Hydrology and Hydraulics of Mummy Lake and Morefield Canyon Reservoir, Mesa

Verde National Park, by Ken Wright, Wright Water Engineers.

Attend: 74

Special Activities

National concrete canoe contest scheduled for CO School of Mines in 2000.

Executive Committee

14 Jan., 1999

Loc: Holiday Inn, FC

11 Febr., 1999

Loc: Best Western, US 34 & I25, Loveland

369 members in the Branch

11 March, 1999

Loc: Holiday Inn, FC

"Branch did not recommend a particular 'design storm' to City of Ft. Collins.

21 April, 1999

Loc: NCWCD Offices, Loveland

13 May, 1999

Loc: Holiday Inn, FC

27 July, 1999

Loc: Anderson Engr., FC

Election results:

Pres: Darell Zimbleman
V-P Mike Herzig
Sec'y: Dave Klockeman
Treas: Steve Adams

Announced that John Clark will chair 150th Birthday Celebration

Practice of having firms sponsor meeting nights, with \$50 to benefit students, initiated.

14 Sept., 1999

Loc: I-25 Holiday Inn, FC

14 Oct., 1999

Loc: CSU Student Center

"Students are interested in an incentive program to encourage their attendance at Branch meetings. A Corporate Sponsor will be encouraged to contribute \$50 at each meeting, to be awarded to three students (\$10, \$10, \$30) chosen by lot." EC toured the newly remodeled and expanded Engineering Center at CSU.

11 November, 1999 Loc: Holiday Inn, FC

13 December, 1999

Loc: NCWCD offices, Loveland

Rob Hume has been nominated for an OPAL award.

Meeting notices are being printed in FC, Loveland and Greeley newpapers at no charge to Branch. Volunteers expect to have the Branch's website up and running early in 2000.

Financial Reports

Balance, January 1, 1999 \$0.00

Received \$2730 from Colorado Section, ASCE

Files have financial reports, detailing revenue and expenses, for January, March, May, July, and November, 1999.

(Operating balance at end of July - \$3087.57; end of Nov. - \$3049.62; end of Dec. - \$2826.50)

2000

Officers (2000-2001)

Pres: Mike Herzig
V-P Dave Klockeman
Sec'y: Serena Gentry
Treas: Dan Overton
Past-Pres: Darell Zimbleman

Meetings

(Note: Historian files lack information on meeting programs in 2000.)

12 Dec., 2000 Attend: 40

Special Activities

Note: The Historian's files contain a copy of the 'Calendar of Events' for the National ASCE.

Executive Committee

13 January, 2000 Loc: Holiday Inn, FC

10 February, 2000

Loc: Ramkota Inn, Greeley

Minutes of March, 2000 not available

11 May, 2000

Loc: Holiday Inn, FC

12 persons attended NCWCD field trip in February. 24 are signed up for second trip in the fall.

9 Aug., 2000

19 Sept., 2000 Loc: Jay's Bistro

12 Oct., 2000

Loc: Holiday Inn, FC

Don Silar reported that the education committee's goal is to add more materials to the library. Jeff Temple introduced himself as the Branch's new web-master.

A "Rob Hume" award, for members who contribute extraordinary effort to the Branch, was suggested.

9 Nov., 2000

Loc: Holiday Inn, FC

Branch goals for the next year were distributed.

Chapter 'mugs' are available for \$5.00 each (and as a gift to speakers).

Johannes Gessler announced that he was preparing a Hoover Medal nomination for Maurice Albertson.

Dan Sunada reported that 30-35 students worked to maintain the "Closure" trail by clearing brush and debris.

14 Dec., 2000

Loc: Jay's Bistro, FC

Education Committee is involved in 'Science Olympiad', 'Math Counts', and the 'Science Fair'. John Clark presented info. on ASCE's 150th anniversary in 2002. West Point (the first school in US to offer CE education) is celebrating their 200th anniversary; and the US Bureau of Reclamation will celebrate their 100th.

Financial Reports

13 Jan., 2000 - Oper. Balance - \$2733.56 19 Sept, 2000 - Oper. Balance - \$10,251.49

12 Oct, 2000 - Treasury balance at the end of the fiscal year was \$7032.02.

14 Dec., 2000 - Net Worth of Branch - \$7048.36

31Dec., 2000 - Oper. Balance - \$6953.36

<u>2001</u>

Officers (2001-2002)

President: Dave Klockeman
V-Pres.: Dan Overton
Secretary: Tom Chapel
Treas.: Chris Pauley
Past-Pres.: Mike Herzig

Meetings

11 Jan., 2001

Last-minute change to a speaker from J.F. Sato and Assoc. in I-70 corridor study.

(Historian=s files contain little information on 2011 meeting programs.)

11 October, 2001 Loc: Holiday Inn, FC

Program: Wind Power in Northern Colorado (Platte River Power Authority?)

8 November, 2001 Loc: Holiday Inn, FC

Program: ASCE 150th Anniversary and national issues, by Tom Jackson, ASCE President Elect.

Executive Committee

11 Jan., 2001

Loc: Holiday Inn, FC

Bill Strand reported a last-minute change to a speaker from J.F. Sato and Assoc. in I-70 corridor study. John Clark noted that 2002 is the 100th anniversary of the US Bureau of Reclamation, as well as the 150th of ASCE. Plans for the 150th are starting to gather steam.

8 Febr., 2001

Loc: Sylvan Dale Guest Ranch, Loveland

Bryan Hartnagel reported attending ASCE's Zone III conference in Duluth, with three students.

8 March, 2001

(The minutes imply that ASCE Pres. Robert Bein may have visited recently. Also that Pres. Elect Gerald Schwartz is planning to visit northern Colorado.)

EC endorsed the nomination of Prof. Maurice L. Albertson as ASCE Honorary Member

10 May, 2001

Loc: Holiday Inn, FC

Moved to make final payment to Anvil Graphic for ASCE display board.

Mike Herzig announced that the EC had recently met with Gerald Schwartz, ASCE Pres. Elect. (As previously scheduled for 16, 17 April.)

15 June, 2001

Loc: Joe's Fireside Cafe, FC

A 'Section Planning Meeting' is scheduled for 7 Aug.

9 Aug., 2001

Loc: Shepard-Miller, Inc.

Moved to renew dinner-meeting contract with Holiday Inn, but with \$40 increase in room rental.

19 Sept., 2001

Loc: Jay's Bistro, FC

Moved to order a birthday cake from the Holiday Inn to celebrate ASCE's 150th.

11 October, 2001 Loc: Holiday Inn. FC

(Hard copies of these minutes, and several for 2001/2002 meetings, are contained in a 3-ring binder labeled AASCE, 2001 & 2002". This binder also has details of plans for the Windsor Skate Park (CSP) and for the Branch=s celebration of ASCE=s 150th Anniversary and CD-ROMs with minutes and other documents.)

Nov., 2001

Loc: Holiday Inn, FC

The Student Branch announced an outreach event for Rocky Mountain High School on 4 Dec., 2001, featuring the concrete canoe, steel bridge and 'Building Big' activities. Barry Snyder of the Student Branch was names as a liaison to the NCB.

Bill Strand brought a cake decorated with ASCE's 150 Anniversary Logo to celebrate the anniversary.

John Gormley, champion for the 150th for the Colorado Section, was present. One of the projects John will be encouraging is a housing rehabilitation program for the elderly in the metro area. John Clark is preparing a tabletop display to recognize the 150th.

Dec, 2001

Christoph Goss announced that the Colo. Section will contribute \$600 to the CSU Student Branch this year.

Larissa Miller, Program Dir. for the Mountain Prairie Girl Scout Council, was present, looking for volunteers to mentor 9th grade girls.

Financial Reports

14 Dec., 2000 - Net Worth of Branch - \$7048.36 31Dec., 2000 - Oper. Balance - \$6953.36 8 May, 2001 - Oper. Balance - \$10,219.08 8 August, 2001 - Oper. Balance - \$10,231.70

2002

Officers (2002-2003)

President: Dan Overton
V-Pres.: Tom Chapel
Secretary: Martina Wilkinson
Chris Pauley
Past-Pres.: Dave Klockeman

Meetings

10 Jan., 2002

Loc: Holiday Inn, FC

Program: Olympic Biathalon Venue, Salt Lake City, by Phil Hendricks, EDAW

14 February, 2002

Loc: Ramkota Inn, Greeley ??

Program: Green Ridge Glade Reservoir, Loveland, by Larry Howard, City of Loveland.

14 March, 2002

Loc: Holiday Inn, FC

Program: I-25 TREX project, Denver, by Duane Wilkinson

Plans for construction of the Windsor Skate Park as a 150th anniversary service project were

reported.

Executive Committee

10 January, 2002

Loc: Holiday Inn (I-25)

The Branch is looking for a community service project to undertake in cooperation with the CSU

Student Branch. There was much discussion of the Branch's e-mail policy.

A 'Section Planning Meeting' is scheduled for 7 Aug.

13 February, 2002

Loc: Hogans Restaurant, Pelican Lakes Golf Course, Windsor

14 March, 2002

Loc: Holiday Inn, FC

Don Shedd, Parks and Rec. Director for Windsor presented overview of Skate Park project.

9 May, 2002

Loc: Holiday Inn, FC

Windsor Town Council approved Skate Park project.

Ryan Taylor awarded \$50.00 for outstanding student achievement. (Ryan had designed and

maintained NCB website.)

26 June, 2002

Loc: Old Chicago Rest., FC

Certificates of Appreciation given to Dan Sunada and Brian Hartnagle for outstanding service as

advisors to the CSU Student Chapter.

Plans for Town of Windsor Skate Park (NCB Community Service Project) presented.

18 Sept, 2002

NCB dinner fee expected to increase from \$16.50 to \$17 or \$18.

Richard Gutkowski becoming new CSU faculty advisor.

Bids for Windsor Skate Park (the first NCB Community Service Project) have been opened.

(\$254,650 for phase 1.)

10 Oct., 2002

Monument for Skate Park proposed.

Meeting fee increase from \$16.50 to \$17.00 approved.

Financial assistance from NCB helped CSU Student Branch attend and participate in national concrete canoe and steel bridge competition in Madison, WI.

14 Nov., 2002

Zone III Vice President Jerry Rogers attended and presented District and National information.

Dan Overton attended ASCE Annual Conv. in Washington, DC, with NCB support.

Draft Budget for 2002/2003 (Rec=ts - \$11,300; Exp=s - \$14,000)

Second annual AScien-Terrific Nite@ to be held at Lucille Erwin Middle School in January, 2003.

12 Dec., 2002

Several line items in 2002/2003 budget were revised downward, resulting in \$1980 reduction. John Clark has prepared a special 150th newsletter, detailing NCB events as part of 150th celebration.

Financial Reports

31 Dec., 2001 - Oper. Balance - \$7077.18

31 Oct., 2002 - Oper. Balance - \$11523.44

2003

Officers (2003-2004)

President: Tom Chapel
V-Pres.: Martina Wilkinson
Secretary: Chris Pauley
Treas.: Amber Kauffman
Past-Pres.: Dan Overton

Meetings

9 Jan., 2003

Loc: Holiday Inn, FC

Program: Fort Collins water supply and Halligan Reservoir Enlargement Study by Dennis Bode

and Joe Bergquist.

13 Febr. 2003

Loc: Holiday Inn, FC

Program: Laramie-Poudre Tunnel Rehabilitation by Christoph Goss, Rocky Mtn. Consultants

13 March, 2003 Loc: Holiday Inn, FC

Program: (Information lacking)

April - Student Awards Night in Denver

8 May, 2003

Green Glade Reservoir field trip Dinner at Sylvan Dale Guest Ranch

9 Oct., 2003

Loc: Ramada Inn, FC

Program: Mason Street Corridor by Cam McNair, City of FC ?? (Or >Green Communities= by

Jana McKenzie, EDAW???)

13 Nov., 2003

Loc: Ramada Inn, FC

Program: TREX by Clint Harris, Terracon

Matt Benson, FC Coloradoan reporter, recognized for second place in the ASCE National

Excellence in Journalism Award.

Miscellaneous

2003 Minutes files contain photos of dedication, and plaque, of Windsor Skate Park.



Windsor Skate Park. Phases 1 and 2 completed October, 2003



ASCE Monument at Windsor Skate Park



ASCE National President, Pat Gallaway, presenting the 2003 Public Service Award for Zone III to Martina G. Wilkinson, Vice-Pres. Of the Northern Colorado Branch. The recognition was for the Branch==s efforts in designing and constructing the Skate Park in Windsor, CO.



2003, cont.

Executive Committee

9 Jan., 2003

Loc: Holiday Inn, FC

Motion to hold annual joint meeting with CSU Student Branch passed.

13 Febr. 2003

Loc: Holiday Inn, FC

Tom Chapel reported on attendance at Zone III conference in Dallas.

13 March, 2003 Loc: Holiday Inn, FC

John Gormley, CO Section, discussed need for storage of Section artifacts.

EC decided to give \$100/\$50 awards to CSU Branch Aoutstanding students@.

8 April, 2003

Loc: FC Service Center

Ad purchased for CSU Students= AMoments@ magazine.

8 May, 2003

Program: Field Trip to Loveland Water Treatment Plant

Dinner: Sylvan Dale Ranch, Loveland

26 June. 2003

Loc: Sear-Brown offices, FC

9 Oct., 2003

Loc: Ramada Inn, FC (The agenda says ARamada Inn@, the minutes say AHoliday Inn@. This was probably about the time that the facility changed names.)

(Budget attached to minutes for Steel Bridge competition to be hosted by CSU Student Branch at the Ranch in ????)

13 Nov., 2003

Loc: Ramada Inn, FC

Meegan Flennigan, Lar. Cty. Open Space, was present to discuss the >Soderberg Project=, the second community service venture of the NCB.

Program: Clint Harris, Terracon, gave overview of the TREX project in Denver plus details of a 102 bore under I-25 at Mississippi during live traffic.

20 Nov., 2003

EC Site Visit at Soderberg Homestead, 3909 Shoreline Drive (SW side of Horsetooth Reservoir)

11 Dec., 2003

Loc: Sear Brown, 200 S. Meldrum, FC Meeting fee raised from \$17 to \$18.

Financial Reports

1 Oct, 2001 - Cash on Hand - \$11,523.44 30 Sep, 2002 > - Cash on Hand - \$9,909.33

<u> 2004</u>

Officers (2004-2005)

President: Martina Wilkinson
V-Pres.: Chris Pauley
Secretary: Dan Lambert
Treas.: Amber Kauffman
Past-Pres.: Tom Chapel

Meetings

8 Jan., 2004

Loc: Ramada Inn, FC

Program: Colorado Section=s History Committee, by Dick Wiltshire

12 Febr., 2004

Program: Joint meeting with Student Branch at CSU. Dr. Robert Meroney presented a short history of the fluid mechanics laboratory at CSU. Also, Dr. Tom Siller, Assoc. Dean of Engr., and Dr. Sandra Woods, Head of the CE Dept., explained the CSU pilot study to integrate graduate and undergraduate CE programs.

11 March, 2004

Program: Construction Materials on Diego Garcia by Jeff Groom, CTL/Thompson, Inc. Also, Prof. Stein Sture, Assoc. Dean of Engr. CU and District Rep. to ASCE from Zone III, District 16, presented national issues within ASCE, specifically a new governance structure.

15 April, 2004

Joint meeting with Colo. Section; student awards

ASCE President-elect William P. Henry visited No. Colorado on April 15. He toured the Windsor Skate Park.

13 May, 2004

Program: Green Glade Reservoir, part III by Steve Adams, City of Loveland (The tour of Green Glade Reservoir had to be cancelled due to weather. Re-scheduled for 17 June.)

14 October, 2004

Loc: Ramada Inn, Ft. Collins

Program: AThe Colorado Drought - Causes and Consequences@ by John Henz, HDR

Engineering.

Executive Committee

8 Jan., 2004

Loc: Ramada Inn, FC

Dick Wiltshire, Chair of the CO Section History Comm., described the committee=s work and its connection with the National History and Heritage Committee.

The NCB has won the Branch Zone II Public Service Award (and \$100) for the Town of Windsor Skate Board Park service project.

12 February, 2004

Loc: Hammonds Auditorium, CSU Engr. Center

E-week proclamations will be presented at City Council meetings in Febr. in FC, Loveland, and Greelev.

15 April, 2004

Loc: Loveland Water Treatment Plant

13 May, 2004

Loc: Sylvan Dale Guest Ranch, Loveland

Today=s tour of Green Glade Reservoir cancelled due to weather. Re-scheduled for 17 June.

10 June, 2004

Loc: The Engineering Company, Ft. Collins.

Cam McNair handed out a summary of outreach activities for the 2003-2003 year. One such activity will be a AConcrete Carnival@.

15 July, 2004

Loc: Tetra-Tech MFG, Ft. Collins

9 September, 2004

Loc: Anderson Consulting Engineers, Inc. Ft. Collins

Cam McNair announced following goals for the Education Comm:

- 1. 10 outreach events to Elementary Schools
- 2. One outreach event to a High School, joint with CSU students
- 3. Assist local Webelos in obtaining their Engineering Badge
- 4. Participate In Scientrific night.

Martina announced that a set of plans for the Soderberg Project had been delivered to Larimer County.

14 October, 2004

Loc: Ramada Inn, Ft. Collins

Martina Wilkinson announced AOrder of the Engineer® initiation to be held 16 December, 2004, at CSU

Jeff Temple announced a web page for the Branch is under construction.

11 November, 2004

Loc: Best Western Regency Motel, Greeley

Financial report

1 Oct, 2003 - Bank Balance - \$9,809.33 30 Sep, 2004 - Cash on Hand - \$12,969.84

2005

President Chris Pauley
Vice-President Amber Kauffman
Secretary: Cortni Ward
Treasurer: Aaron McKelvey
Past-Pres: Martina Wilkinson

Meetings

13 January, 2005

Loc: Ramada Inn, Ft. Collins

10 February, 2005

Loc: Hammonds Auditorium, Engineering Center, CSU

Program: Retrofit of Hughes Stadium by Mick Aller, Aller-Lingle; Ralph Remple, Martin & Martin;

and Troy Denike, Turner Construction

(the meeting was preceded by an afternoon tour of Hughes Stadium)

10 March, 2005

Loc: Ramada Inn, FC

Program: E-470 Tollway by Matt McDole, E-470 Chief Engineer

12 May, 2005

Loc: Ramada Inn, FC

Program: >Engineering in Irag= by Robert Leverington, PE of Kirkham Michael Consulting

Engineers.

13 October, 2005

Loc: Ramada Inn, FC

Program: AWater for All@ by Susan Clafate Boyle (Cache la Poudre River National Heritage

Area: Water Law and Water Development in Colorado)

10 November, 2005

Loc: Best Western I-25 & Hwy 34, Loveland

Program: QBS Colorado - Qualification Based Selection and Alternative Product Delivery. (Joint meeting with Professional Engineers Council.) Panel members: Steve Bagley, Owen

Randall, and Keith Meyer.

No December meeting

Executive Committee

13 January, 2005

Loc: Ramada Inn, Ft. Collins

SPAG grant of \$1025 has been approved.

10 February, 2005

Loc: Engineering Center, CSU

Grand Opening of Soderberg Trailhead project will take place on 9 April, 2005.

10 March, 2005

Loc: Ramada Inn, FC

15 September, 2005

Loc: The Engineering Company, FC

Education Comm. plans three events: Webelos Day; Boy Scout Merit Badge University; and

>Saturday Engineering Day=.

13 October, 2005

Loc: Ramada Inn, FC

10 November, 2005

Loc: Best Western I-25 & Hwy 34, Loveland

(Amber Kauffman, by e-mail, explained difficulties in the Branch reimbursing the CSU Student Branch for their expenses by regional and national competition, and proposed solutions.)

Financial Report:

1 Oct, 2004 - Cash on Hand - \$12,969.84;

30 Sep, 2005 - COH - \$15,112.76

2006

2006-2007 Officers:

President Amber Kauffman Vice-President Cortni Ward Secretary: Mae Benvenga Treasurer: Jim Brady Chris Pauley



Soderberg Trailhead



Soderberg trailhead being paved.



Bulletin Board at Soderberg trailhead. Note recognition of No. Colo. Branch, ASCE in center.



Completed parking area at Soderberg trailhead.

<u>Meetings</u>

12 January, 2006 Loc: Ramada Inn, FC

Program: Aftermath of Katrina (Gulf Coast Damage) by Dr. John van de Lindt, CSU

9 February, 2006 Loc: Clark Bldg, CSU

Program: Engineers Without Borders by Gabriel Miller (or perhaps Jon Cullor and Linda

Vandamme).

9 March, 2006

Loc: Ramada Inn, FC

Program: I25/US34 development by Dave Klockeman

10 May, 2006

Loc: Ramada Inn, FC

Program: Standley Lake Rehabilitation by Christoph Goss

12 October, 2006 Loc: Ramada Inn, FC

Program: Regulation of Well Pumping in the South Platte River Basin by Dick Wolfe, P. E. (Ass=t.

State Engineer at the time)

9 November, 2006

Loc: 1st Nat=I. Bank Bldg at Budweiser Events Center, Loveland.

Program: Field Trip - Tour of Front Range Energy - Ethanol Plant , Windsor, CO. Followed by

presentation by Eric Dunker, P.E.

Executive Committee

12 January, 2006

Loc: Ramada Inn, FC

Johannes to obtain lifetime member award for Darrell Zimbelman and Jon Peterka.

9 February, 2006

Loc: CE Conference room, CSU

Chris P. reported that CSU student chapter will be participating in the Adopt-a-Trail program, in

May.

9 March, 2006

Loc: Ramada Inn, FC

Amber reported on her attendance at ASCE Leadership Conference in Houston.

Amber will be coordinating ASCE Pres. Bill Marcuson=s visit in April. Activities might include visit to Horsetooth dams/ Soderberg trailhead and CSU senior design class.

Martina reported a successful Zoom program at Windsor Elementary and plans for Webelos Day in Oct. at CSU.

10 May, 2006

Loc: Ramada Inn, FC

ASCE President-elect Bill Marcuson visited N. Colorado on 13 April.

8 June, 2006

Loc: Anderson Consulting Engineers, FC

Tom Chapel starting one year term as Region 7 Governor.

Note: The Branch Secretary==s files for 2005-2006 are missing. The secretary, Dan Lambert, transferred to a new job in SW Colorado and has not responded to inquiries.

20 July, 2006

Loc: TEC, Inc. (The Engineering Company)

(No major actions)

10 Oct., 2006

Loc: Ramada Inn, FC

Program: Dick Wolfe, P.E., Assistant State Engineer will be presenting issues involving

agricultural wells located within the South Platte Valley.

9 November, 2006

Loc: 1st Nat=I. Bank Bldg at Budweiser Events Center, Loveland.

Amber Kaufmann reported on a National ASCE Conference she attended in Chicago in October.

Webelos Day, Oct 21, was big success with 69 boys attending.

Ken Wright, Denver, is new Honorary Member. Branch will nominate Steve Apt for Hon.

Membership.

Financial report:

1 Oct, 2005 - Cash on Hand - \$15112.76 30 Sept, 2006 - Cash on Hand - \$16,249.42

2007

2006-2007 Officers

President Amber Kauffman Vice-President Cortni Ward Secretary: Mae Benvenga Treasurer: Jim Brady

<u>Meetings</u>

11 January, 2007 Loc: Ramada Inn, FC

Program: Dam Safety Regulations, by Mark Haynes, P.E., Chief of the Safety of Dams Program

for the CO State Engineer=s Office.

8 February, 2007 Loc: Engr. Ctr., CSU

Program: Current Legislative Issues, by Bill Artist, a lobbyist.

8 March, 2007

Loc: Ramada Inn, FC

Program: Dan Plosic spoke about mining and its history in Colorado.

10 May, 2007

Loc: Ramada Inn, FC

Program: Discussion of Roundabouts by Martina Wilkinson, Eric Bracke, and Tom Knostman.

11 October, 2007 Ramada Inn, FC

Program: Highway 34 bridges over the Big Thompson River, by Gary Maji

8 November, 2007 Loc: Ramada Inn, FC

Program: Engineers without Borders Peru project, by Cathy Leslie, Exec. Dir., EWB-USA

Executive Committee

11 January, 2007 Loc: Ramada Inn, FC

8 February, 2007 Loc: Engr. Ctr., CSU

Greeley Fish Ponds was selected for the next Branch Community Service Project.

8 March, 2007

Loc: Ramada Inn, FC

Branch will have steel bridge and the concrete canoe team at >Scientrific nite= at LEMS (a middle school in Loveland.)

Sarah Boyd, City of Greeley, was present to discuss the Fish Ponds project.

10 May, 2007

Loc: Ramada Inn, FC

(I have no printed minutes of this meeting - EGK)

Agenda indicates that five new Life Members were honored.

14 June, 2007

Loc: Anderson Consulting Engineers, FC

12 July, 2007

Loc: The Engineering Company (TEC), FC

Plans for Branch=s 10 year anniversary were discussed.

24 August, 2007

Loc: E-470 Highway Authority

11 October, 2007 Ramada Inn, FC (No major actions)

8 November, 2007 Loc: Ramada Inn, FC

Jeff May, VP of Colo. Section, was present to discuss update of ASCE Report Card on the

Nation=s Infrastructure.

Financial report:

1 Oct, 2006 - Cash on Hand - \$ 16,249.42 30 Sep, 2007 - Cash on Hand - \$ 17,528.79

2008

2007-2008 Officers

President Cortni Ward
Vice-President Mae Benvenga
Secretary: Don Silar
Treasurer: Jim Brady

<u>Meetings</u>

10 January, 2008 Loc: Ramada Inn, FC

Program: Urban Quarries by Rick Gavin, Recycled Materials Co.

7 February, 2008

Loc: CSU Engineering Bldg.

Program: Rocky Mountain Institute, Speaker TBD

13 March, 2008 Loc: Ramada Inn, FC

Program: Uranium Mining in Western US by Clint Strachan

3 May, 2008

10th Anniversary Celebration of NCB, ASCE Loc: CSU Rec Center and Softball Field

Activity: BBQ and Students vs. Adults Softball Game

8 May, 2008

Loc: Ramada Inn, FC

Program: Wind Engineering, by Dr. Leighton Cochran

15 October, 2008

Loc: Champion Auto Group Exec. Club (CAGE) at Budweiser Events Center at the Ranch. Program: Gulf Coast Hurricane Storm Surge Modeling by Dr. John Atkinson, ARCADIS, Boulder, CO.

13 November, 2008

Loc: CAGE

Program: Reflections- A Year=s Experience in Iraq by Dr Steven Abt, CSU

Executive Committee

10 January, 2008

Loc: Ramada Inn, FC

Dan Overton was recognized as a recent new ASCE Fellow. Christof Goss was recipient of ASCE=s Friedman Award.

13 March, 2008

Loc: Ramada Inn, FC

8 May, 2008

Loc: Ramada Inn, FC

ASCE Region 7 approved formation of the SW Colorado Branch

June Min. Not available

July Min. Not available

25 September, 2008

Loc: The Engineering Company, FC

Discussions underway of Greeley Fish Ponds service project.

15 October, 2008 (Wednesday)

Loc: CAGE at BEC at the Ranch

No official Past-President - due to personal commitments Cortni Ward had to resign.

Webelos Engineering Badge to be held on 18 Oct.

Student Chapter golf tournament grossed \$5508, and netted \$2274. Richard Gutkowski attended Practitioner and Faculty Advisor Training Workshop in August in Reston, VA. He came back with a number of suggestions to make student chapter more vibrant.

13 November, 2008

Loc: CAGE (No minutes in Historian=s file)

Four new Lifetime members in Branch: John Andres, Jose Salas, Curtis Miller and Gary Mick. Agenda indicated consideration of recognition (plaque or desktop trophy) of Martina Wilkinson and Dan Overton=s outstanding direction of the Education Committee.

December - no meeting

Other: The American Academy of Water Resources Engineers recognized N. Colo. Branch founding member Darell Zimbelman for service and leadership on the AAWRE Board.

ASCE=s 2007 EWRI Lifetime Achievement Award was awarded to Marvin E. Jensen.

Financial report

1 Oct, 2007 - Cash on Hand - \$ 17,528.79 30 Sep, 2008 - Cash on Hand - \$ 19,344.88

2009

2008-2009 Officers

President Mae Benvenga
Vice-President Don Silar
Secretary: Howie Perko
Treasurer: Jim Brady

<u>Meetings</u>

15 January, 2009

Loc: Sandhouse, Beard & Brown Rooms at The Ranch, Loveland

Program: Post-Disaster Engineering Evaluation of Building Damage by the May, 2008 Windsor,

CO Tornado, by Peter Marxhausen, P.E.

12 February, 2009

Loc: CSU Engineering Center

Program: History of Civil Engineering in Colorado by Richard Wiltshire, Chair of Colo. Section

History and Heritage Committee (Joint meeting with CSU Student Branch).

12 March, 2009

Loc: CAGE

Program: Colorado=s 2008 Infrastructure Report Card, by Jeff May, Colo. Section President

April - Joint meeting with Colo. Section

21 May, 2009

Loc: CAGE, Loveland

Program: Water supply in the West: Secure water supplies under growth and scarcity by Dr. Neil

Grigg, CSU.

Special Event:

26 September, 2009. CSU Golf Tournament at Mad Russian

8 October, 2009

Loc: CAGE

Program: Halligan Reservoir Expansion, by Jim Schall, V.P., Ayres and Associates

12 November, 2009 Loc: Hilton Inn, FC

Program: Status of Federal Recovery Act and Colorado AFASTER@, by Herman Stockinger, Director, Office of Policy and Gov=t. Relations, CDOT; and Bob Garcia, Region 4 Transportation

Director.

Executive Committee

15 January, 2009

Loc: Sandhouse, Beard & Brown Rooms at The Ranch, Loveland

Amber Kaufmann nominated for National ASCE Friedman Young Engineer award.

12 February, 2009

Loc: Room 100, CSU Engineering Center

Amber Kauffman to attend ASCE Legislative Fly-in in Washington, DC.

Three new 2009 Life Members: Harold G. Evans, William T. Pitts, and Thomas G. Sanders

12 March, 2009

Loc: CAGE

Amber K. will be bringing the Colorado Infrastructure Report Card to the state=s Senators and Representatives this week.

21 May, 2009

Loc: CAGE. Loveland

NCB approved \$500 to assist students at CU, Denver to attend the National Steel Bridge and Concrete Canoe competition.

11 June, 2009

Loc: Stantec Consulting, FC

CTL-Thompson requested NCB to distribute announcement about their APumpkin Chuckin= A contest to our members. NCB is not a sponsor.

CSU Student Branch golf tournament planned for September.

23 July. 2009

Loc: Ayres Consulting, FC (no out of ordinary actions)

8 October, 2009

Loc: The Ranch, Loveland

12 November, 2009

Loc: Hilton Inn, FC

Approved donation of up to \$200 to help West Slope Branch re-organize.

142 Cub Scouts attended 31 Oct. Webelos Engineering Badge Day

Financial report

1 Oct, 2008 - Cash on Hand - \$ 19,344.830 Sep, 2009 - Cash on Hand - \$ 19,066.10

2010

2009-2010 Officers

President: Don Silar
Vice-President: Jim Brady
Secretary: Cort Nickel
Treasurer: Steve Bagley

<u>Meetings</u>

14 January, 2010

Loc: CAGE, Loveland (Champion Auto Group Exec. Club (CAGE) at Budweiser Events Center at the Ranch.)

Program: Topic: Construction and Shake Table Testing of a 16,000 sq ft Full-Scale Building by Dr. John W. van de Lindt, Associate Professor of Structural Engineering, CSU

11 February, 2010

Loc: Engineering Center, CSU

Program: Envisioning the future of the Denver region, by Jill Locantore, Denver Reg. Council of Gov=ts.

11 March, 2010

Loc: CAGE. Loveland

Program: Transforming the Cities and Towns of America; Revitalizing Brownfield Sites with EPA Grants, by Scott Wilson, PSS B Vice President Wisconsin Environmental Services, Ayres Associates

13 May, 2010

Loc: CAGE, Loveland

Program: Low Impact Development of the Adams County Government Center, by Curt Parker, CivilArts.

11 June, 2010

Loc: Engr. Res. Ctr., CSU

Program: Joint Technical Tour with Student Section to CSU=s Engineering Research Center

14 October, 2010

Loc: CAGE

Program: AThe Emerging 21st Century Water Business@ by Dr. Neil S. Grigg, PE, CSU

Executive Committee

11 March, 2010

Loc: McKee Bldg, The Ranch, Loveland

Discussion of issues with State Board of Registration. Discussion of \$10,000 to endow student scholarship fund at CSU. R. Gutkowski reported on his participation in Legislative Fly-In,

Washington, DC. Discussion of history of student awards by NCB.

13 May, 2010

Loc: CAGE, Loveland

30-40 people attended Tech Tour to New Belgium Wastewater Treatment Facility on 22 April.

11 June, 2010 Loc: ERC, CSU?

Four CSU faculty received national recognition for papers.

29 July, 2010

Loc: Clear Water Solutions, Windsor

11 November, 2010 Loc: FC Hilton

Financial report

1 Oct, 2009 - Cash on hand - \$19,066.10 30 Sep, 2010 - Cash on hand - \$ 21,031.84

2011

2010-2011 Officers

President Jim Brady
Vice-President Cort Nickel
Secretary: Dan Meyer
Treasurer: Steve Bagley

Meetings

13 January, 2011

Loc: CAGE

Program: Loveland=s Experience with Alternative Transportation Implementation, by Tom

Knostman, Project Engineering, Loveland.

10 Febr., 2011 Loc: CSU

Program: (Joint with CSU Student Branch) How to Join the Project Integration Revolution, by

Brant Lahnert, KL&A (a Colorado based, structural engineering company.)

10 March, 2011 Loc: CAGE

Program: AArchitectural Aerodynamics: Wind Engineering and Tapering, Tilting, Twisting Towers

Speaker: Leighton Cochran, CPP, FC.

12 May, 2011 Loc: CAGE

Program: Mason Express Bus Rapid Transit System (Ft. Collins), by Erika Keeton and Helen

Migchelbrink, Engineers, City of Fort Collins

Oct 13, 2011 Loc: CAGE

Program: Plans for Virginia Dale Community Center Community Service Project, by R.

Gutkowski.

Nov 10, 2011

Loc: Academic Village at CSU

Program: - Don Silar?

Dec - no meeting

Executive Committee

494 ASCE members in No. Colo. Branch area, including students. Greeley Fish Ponds Service Project 60-70% complete.

13 January, 2011

Loc: CAGE

Jason Andrews to attend leadership Conference, 28-29 Jan, in Fort Worth.

Caleb Stock to attend Legislative Fly-in, March 29-31.

There was discussion of setting up an endowment at CSU. \$25,000 would be needed, at a

minimum.

Robert Barbour is new Life Member.

10 Febr, 2011 Loc: CSU

Possibilities for next Comm. Service Project discussed - elementary school playground near entrance to Big Thompson Canyon or stage station near Virginia Dale that is in need of repair.

10 March, 2011 Loc: CAGE

Field day set for Poudre Ponds dedication May 7, 2011.

12 May, 2011

Loc: The Ranch, Loveland.

Decided on Virginia Dale Community Center (VDCC) for the next Comm. Service Project,

because of its historic significance. The Branch's role will be to act as Project Manager and provide manpower for construction. Design is tentatively scheduled for 2011 with construction during the summer of 2012. Overview: The foundation of the Stage Station looks good. The older part of the building is sagging to the south. Challenge: How do we shore-up the building while preserving its historical nature. (See photo on next page.)

4 June, 2011

Grand Opening of Poudre Ponds, a Branch Community Service Project. We have been able to arrange a second field trip to NREL for the afternoon of July 7, 2011. Space is limited to 20 participants.

14 July, 2011 Plaque for the Greeley Fish Ponds Community Service Project:

THE MEMBERS OF THE
NORTHERN COLORADO BRANCH
OF THE
AMERICAN SOCIETY OF CIVIL ENGINEERS
(ASCE SHIELD)
PROVIDED THE DESIGN FOR THE POUDRE PONDS
RECREATIONAL FISHERY
AS A COMMUNITY SERVICE AND PUBLIC OUTREACH
PROJECT FOR THE CITY OF GREELEY
2007 - 2008



Poudre Ponds Plaque



The Public enjoying a Poudre Pond

28 July e-mail ballot:

Motion (by Jim, seconded by Cort): That the NCB increase the dinner charge to members to \$25 to better cover the costs of our dinner meetings. Also move that student dinner costs be increased to \$12, and that the Corporate Sponsorship value be raised to \$60. Motion passed.

13 Oct, 2011 Loc: CAGE

Program: History of Northern Colorado Water Conservancy District and plans for Northern Integrated Supply Project, by Brian Werner, Public Information Officer of NCWCD.

2012

2011-2012 Officers

President Cort Nickel
Vice-President Jason Andrews
Secretary: Jason Cumbers
Treasurer: Robin Dornfest

Meetings

12 January, 2012 Loc: Drake Center, FC

Program: Lake Mead Third Intake Tunnel, by Mr. Gregg Sherry of Brierley Associates.

This was the first joint meeting with Northern Colorado sections of CAGE (Colorado Association of Geotechnical Engineers-founded in 1995) and NCB-ASCE (formed in 1998)

16 Feb, 2012

Loc: Clark Bldg, CSU, FC

Program: Union Station - RTD - Denver, by Ray Nickle & Michael Bouchard - AECOM

8 March, 2012 Loc: Drake Center

Program: Summary of the COGCC Rules and Regulations related to oil and gas activities in Colorado, by Stuart Ellsworth, P.E., Engineering Manager for the Colorado Oil and Gas Conservation Commission.

April, 2012

Meeting in Denver with CO Section, ASCE

10 May, 2012

Loc: Budweiser Events Center, The Ranch, Loveland

Program: I-25/SH 392 Interchange: Delivering on a Vision through Project Development, Design and Construction by Rick Richter, Acting City Engineer and Capital Projects Manager, City of Fort Collins.



Virginia Dale (Colorado) Stage Coach Station as of 2011. The restoration of this historic structure will be the NCB's fourth Community Service Project.



Plaque describing the history of the Virginia Dale Stage Coach Station.

2012, cont.

Executive Committee

12 Jan, 2012

Loc: Drake Center, FC

Update on Virginia Dale Community Center Community Service Project from KL&A and

R. Gutkowski.

16 Feb, 2012

Loc: Clark Bldg, CSU, FC

8 March, 2012

Loc: Drake Center, FC

April, 2012

Meeting in Denver with CO Section, ASCE

10 May, 2012

Loc: Budweiser Events Center, The Ranch, Loveland

doc: History Update October 2012 draft E. Gordon Kruse

APPENDIX A

NCB Historian has the following minutes of Charter Committee Meetings:

(Note: May find add'l. minutes in the green binder - EGKruse)

<u>1997</u>

26 June

17 July

21 July

25 Sept.

7 Oct.

23 Oct.

20 Nov.

18 Dec.

1998

13 Jan.

3 Febr.

17 Febr.

19 Mar.

23 Apr.

19 May

21 July

Note:

1998 - 2000 Executive Committee meeting minutes and minutes of Branch meetings are hard copy.

For 2001, EC minutes are on CD-ROM

For 2002, on diskette (With '01-'02 budget, June, 2002 Treasurer's report)

APPENDIX B

"Est. 1998" in Northern Colorado

With the motto "Est. 1998" blazoned on their new silver lapel pins, the newest branch of ASCE had its inaugural meeting at Colorado State University in Fort Collins, Colorado on January 22, 1998. The meeting of over 120 was the culmination of nearly nine months of effort by the 10 member Northern Colorado Branch Charter Committee. The meeting marks the beginning of a new era in the 90 year history of the Colorado Section.

It all started in the spring of 1997, when Robert Hume, a Colorado Section member from Fort Collins, asked then President-Elect John Clark what would prevent the formation of a branch of ASCE to serve the geographic interests of Northern Colorado. With some discussion centered around the poor northern Colorado attendance at monthly Section meetings in Denver (over an hours drive away), the seeds of the new branch were sown. Mr. Hume assembled a Charter Committee to include prominent civil engineers from the educational, municipal, and commercial interests throughout Northern Colorado.

Once established, and after a formal nod of approval from the Colorado Section Executive Committee, the Charter Committee appointed interim branch officers, organized a formation petition and bylaws, and set the stage for the first meeting. By Thanksgiving, everything was in place, and January 1998 was chosen for the inaugural meeting.

One key to the success of the new branch has been the inclusion of the entire professional community in the planning process. Early on the Charter Committee contacted other Colorado professional societies to promote an open structure for joint meetings/functions in the years to come. The committee also utilized a membership questionnaire distributed to 530 ASCE members in the northern Colorado area. The questionnaire asked current and potential members to mark their preferred meeting dates, times, and locations, as well as solicited future program topics and committee membership interests.

The development of the new Northern Colorado Branch, along the growing Front Range of Colorado, is an exciting step forward for ASCE and the civil engineering profession. As the inaugural meeting speaker, Phil Walker, a local radio personality, author and regional historian put it, "Engineers opened up this land with the construction of the Big Thompson water project 50 years ago, and the people sitting before me are the ones who once again are charged with designing our modern, better communities in the year 2000 and beyond".

Robert Hume, PE