

# *Annual Report Fiscal Year 2007*

**Board of Registration for Architects,  
Engineers and Land Surveyors**

*August 2007*



**DIVISION OF CORPORATIONS, BUSINESS AND  
PROFESSIONAL LICENSING**

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**BOARD OF REGISTRATION FOR ARCHITECTS,  
ENGINEERS AND LAND SURVEYORS**

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**ARCHITECTS, ENGINEERS, LAND SURVEYORS, AND LANDSCAPE ARCHITECTS  
IDENTIFICATION OF BOARD & STAFF**

*Board of Architects, Engineers and Land Surveyors – Alaska Statute 08.48; ten members appointed by the Governor; four-year term; member holds position until term ends or until his/her successor has been appointed.*

**Boyd J. Brownfield, PE, Civil Engineer** ..... **March 1, 2008**  
 Chair (Home) 277-0069  
 1758 Morningtide Court (Cell) 301-9011  
 Anchorage, AK 99501 (E-mail) BoBrnflld@msn.com

**Craig Fredeen, PE, Mechanical Engineer** ..... **March 1, 2008**  
 Vice-Chair (Home) 222-3403  
 3036 Redwood St. (Work) 743-3200  
 Anchorage, AK 99508 (Fax) 743-3295  
 (E-mail) craigfredeen@pdceng.com

**Mark Morris, PE, Electrical Engineer**..... **March 1, 2009**  
 Secretary (Work) 789-3350  
 Principal Electrical Engineer (Fax)  
 Morris Engineering Group, LLC (cell) 321-3354  
 P.O. Box 32858 (E-mail)mark@morrisengineeringggroup.com  
 Juneau, AK 99803

**Kenneth D. Maynard, FAIA, Architect** ..... **March 1, 2008**  
 USKH (Home) 272-3357  
 2515 "A" Street (Work) 343-5282  
 Anchorage, AK 99501 (Cell) 227-2535  
 (Fax) 258-4653  
 (E-mail) kmaynard@uskh.com

**Clifford E. Baker, PS, Surveyor** ..... **March 1, 2008**  
 Integrity Surveys (Home) 283-4849  
 8195 Kenai Spur Hwy. (Work) 283-9047  
 Kenai, AK 99611-8902 (Fax) 283-9071  
 (E-mail) intgrty@ptialaska.net

**Richard C. Heieren, PS, Surveyor**..... **March 1, 2009**  
 P.O. Box 82051 (Work) (907) 451-7411  
 Fairbanks, AK 99708 (Fax) (907) 451-7413  
 (E-mail) rchassoc@alaska.net

**Harley H. Hightower, Architect**..... **March 1, 2009**  
 7441 Trenton Ln. (Work) (907) 644-0798  
 Anchorage, AK 99502 (Fax) 644-0799  
 (Home) 243-3021  
 (E-mail) hhh@gci.net

**Burdett B. Lent, Landscape Architect**..... **June 30, 2009**  
 Group Three Design (Home) 376-6298  
 374 Sarah's Way (Work) 376-6298  
 Wasilla, AK 99654 (Fax) 376-6281  
 (E-mail) g3d@gci.net

**Terry Gorlick, Public Member** ..... **March 1, 2010**  
 1501 West 41<sup>st</sup> Avenue (Home) 563-1962  
 Anchorage, AK 99503 (Work) 563-3424  
 (Fax) 563-4474  
 (E-mail) terryg@acsalaska.net

**Daniel E. Walsh, PE, Mining Engineer** ..... **March 1, 2008**  
 Professor (Home) 479-3735  
 University of Alaska Fairbanks (Work) 474-6746  
 P.O. Box 73008 (Fax) 474-5400  
 Fairbanks, AK 99707-3008 (E-mail) ffdew1@uaf.edu

**Charles A. Leet, Civil Engineer**..... **March 1, 2010**  
 Alaska Rim Engineering, Inc. (Home) 745-  
 8371  
 P.O. Box 2749 (Work) 745-0222  
 Palmer, AK 99645 (Cell) 355-3848  
 (FAX) 746-0222  
 (E-mail) chuck@alaskarim.com

**STAFF**

**Ginger Morton, Executive Administrator**..... (Work) 465-1676  
(E-mail) ginger.morton@alaska.gov

**Vern Jones, Licensing Examiner** ..... (Work) 465-2540  
(E-mail) Richard.jones@alaska.gov

Division of Corporations, Business & Professional Licensing  
P.O. Box 110806  
Juneau, AK 99811-0806 (Fax) 465-2974

**John Savage, Investigator**..... (Work) 269-8614  
550 West 7th Avenue, Suite 1500 (Fax) 269-8176  
Anchorage, AK 99501-3567 (E-mail) john.savage@alaska.gov

**BOARD OF REGISTRATION FOR ARCHITECTS,  
ENGINEERS AND LAND SURVEYORS**

**NARRATIVE STATEMENT**

**BOARD MISSION**

The board adopts regulations to carry out its mission to protect the public health, safety, and welfare through the regulation of the practice of architecture, engineering, land surveying, and landscape architecture by:

- ensuring that those entering these practices meet minimum standards of competency, and maintain such standards during their practice;
- requiring licensure to practice in the State of Alaska; and
- enforcing both the licensure and competency requirements in a fair and uniform manner. (Dated 2/15/00)

Board Meetings: The Board of Registration for Architects, Engineers and Land Surveyors held four 2-day meetings in FY 07. The board met in August and November 2006 in Anchorage; February 2007 in Juneau and May 2007 in Fairbanks.

Board Appointments: There were no new board appointments during FY 07 and the board continues to have all seats on the board filled.

Investigations/Disciplinary Processes. The AELS Board considers investigation procedures and enforcement to be one of its most important responsibilities. During FY 07 the board continued its policy of the Technical Review Committee, a committee of two board members, meeting monthly with division investigators to determine merit and disposition of complaints.

The board accepted and signed the surrender of a civil engineer registration from a registrant who admitted failure to report licensing actions in other jurisdictions on a renewal application and sealing and signing documents for which direct professional knowledge and direct supervisory control were absent.

During an administrative appeal of a denial of a waiver of the Fundamentals of Engineering examination, the board's decision to deny was upheld. An appeal of this decision has been filed with the Alaska Supreme Court.

Board Committees: Following are the current committees of the board:

- Additional Engineering Disciplines
- Continuing Education for Architects, Engineers and Land Surveyors
- Disciplinary Action/Process
- Incidental Practice
- Legislative Liaison

- Stop Work Orders
- Rewrite Comity Regulations
- Define Surveying Coursework for Land Surveyors
- Board Composition
- Building Officials' Manual

National and Regional Meetings: To keep abreast of national trends, other states' standards for registration and emerging issues, board members and staff attended meetings and conferences sponsored by the following national organizations:

- National Council of Architect Registration Boards (NCARB)
- National Council of Examiners for Engineering and Surveying (NCEES)
- Council for Landscape Architect Registration Boards (CLARB)
- Western Council of Architect Registration Boards (WCARB)

Following completion of board-related travel the attending members write in depth reports for presentation at board meetings, so that all board members benefit from attendance at these meetings.

To encourage board member and staff attendance at meetings, partial funding is provided by the national organizations through the dues structure paid for membership.

Application Review: During FY 07 the board reviewed 361 applications for registration and/or examination. One application was denied and 12 applications were found incomplete. Two requests for a waiver of the Fundamentals of Engineering examination were granted.

For complete statistics please refer to the Statistical Overview at pages 6-8.

Regulations Adopted: The following regulations were adopted during FY 07:

- Repeal of 12 AAC 36.111, Practice of Land Surveying
- Update reference to the current NCARB Education Standard, 12 AAC 36.061
- Amend regulations to coordinate the NCEES exam administration by ELSSES, 12 AAC 36.040, .050 and .071.

Regulation Projects in Progress:

- Rewriting comity regulations for engineers
- Requiring successful completion of a Jurisprudence Exam for initial registration
- A new regulation regarding field adaptation of design documents.
- Continuing education for Architects, Engineers and Landscape Architects.

Board Policies Adopted in FY 07: The board adopted a policy stating the titles that architects, engineers, land surveyors and landscape architects may use when they have earned a degree in their chosen field or have passed the fundamental examinations.

A second board policy adopted by the board states that the exam referenced in 12 AAC 36.105(d)(1) must be in the same discipline for which the applicant is applying.

Staff: During FY 07 the staff for the AELS Board was reduced from two licensing examiners to one licensing examiner, in addition to the Executive Administrator. It was determined by the Executive Administrator that only one licensing examiner position was required to assist her in administering the board's business.

ELSES Exam Administration: In October 2006 ELSES, an affiliate of NCEES, administered its first NCEES examinations for engineers and surveyors for the AELS Board. Previously board staff administered the exams. Turning over exam administration to ELSES has proven to save the board considerable funds, both in terms of staff time, renting of exam facilities, hiring proctors and purchasing the examinations from NCEES. Most importantly it has alleviated the board's concern of liability, should an exam be lost or stolen, since ELSES now assumes that liability.

# FISCAL YEAR 2007 STATISTICAL OVERVIEW

Program: Architects, Engineers, and Land Surveyors

AS 08.48

12 AAC 36

Name of Individual Completing Report: Richard V. Jones

Date: June 30, 2007

CATEGORY	NEW – ISSUED DURING FY 2007	TOTAL AS OF 6/30/2007	NOTES
<b>A. Current Active Licenses, Permits, Endorsements, Courtesy Licenses, Apprentice/Student Permits, etc.</b> (List type and if issued by examination or credential, as applicable)			
1. Architects	34	562	Comity – 26 Exam - 8
2. Chemical Engineers	06	109	Comity – 5 Exam – 1
3. Civil Engineers	117	2,840	Comity – 67 Exam - 50
4. Electrical Engineers	33	612	Comity – 24 Exam - 9
5. Mechanical Engineers	38	713	Comity – 25 Exam - 13
6. Mining Engineers	0	32	Comity – 0 Exam – 0
7. Petroleum Engineers	2	115	Comity – 0 Exam – 2
8. Land Surveyors	18	583	Comity – 2 Exam – 16
9. Landscape Architects	2	44	Comity – 1 Exam - 1
10. Certificates of Authority	71	469	
<b>TOTAL</b>	<b>321</b>	<b>6,079</b>	Comity – 150 Exam – 100
<b>B. Current Inactive Licenses (not lapsed licenses)</b> (Only Medical, Dental, CPA, and Real Estate)			
1. N/A			



CATEGORY	NEW – ISSUED DURING FY 2007	TOTAL AS OF 6/30/07	NOTES
<b>C. Retired Licenses</b>			
1. Retired	4	670	
<b>TOTAL</b>	<b>4</b>	<b>670</b>	
<b>A. D. Disciplined or Conditioned</b> <i>(Suspended, Revoked, Surrendered, Probation, Limited, Continuing Education Enforcement, etc.)</i>			
1. Surrendered	1		
2.			
<b>TOTAL</b>			

**E. Other action taken during fiscal year for which a fee was required**  
(License verifications processed, roster requests, name changes, etc.)

TYPE OF ACTION	NUMBER PROCESSED
1. Applications Received	480
2. Certified Copies of Files	2
3. Duplicate Licenses	5
4. Exam Reviews	1
5. License Verifications	91
6. Name Changes	2
7. Proctored Candidates	1
8. Roster Requests	5
9. Wall Certificates	222

**B. F. Examination Dates**

EXAM TYPE	LOCATION	DATE	CANDIDATE #	Number PASSED	Number FAILED
Principles & Practice of Engineering	Anchorage Fairbanks Juneau	10/27/06	58	31	27
Principles & Practice of Land Surveying	Anchorage Fairbanks Juneau	10/27/06	01	01	0
Fundamentals of Engineering	Anchorage Fairbanks Juneau	10/28/06	44	30	14
Fundamentals of Land Surveying	Anchorage Fairbanks Juneau	10/28/06	04	02	02
Alaska Land Surveying Exam	Anchorage Fairbanks	10/27/06	06	04	02
Landscape Architect Registration Exam Sections C and E	Anchorage	12/06	01	0	01
Principles & Practice of Engineering	Anchorage Fairbanks Juneau	04/20/07	67	44	23
Principles & Practice of Land Surveying	Anchorage Fairbanks Juneau	04/20/07	09	07	02
Fundamentals of Engineering	Anchorage	04/20/07	82	55	27
Fundamentals of Land Surveying	Anchorage Fairbanks Juneau	04/21/07	04	04	0
Alaska Land Surveying Exam	Anchorage Fairbanks Juneau	04/20/07	16	10	06
Landscape Architect Registration Exam Sections C & E	Anchorage	06/07	01	**	

\*\* Scores not yet received

Board Meetings and Teleconferences

DATE	LOCATION <i>(indicate if teleconference)</i>
August 17-18, 2006	Anchorage
November 27-28, 2006	Anchorage
February 22-23, 2007	Juneau
May 17-18, 2007	Fairbanks

**BOARD OF REGISTRATION FOR ARCHITECTS,  
ENGINEERS AND LAND SURVEYORS**

**EXPENDITURE REPORT**

Attached.

DEPARTMENT OF COMMERCE, COMMUNITY, AND ECONOMIC DEVELOPMENT  
CORPORATIONS, BUSINESS AND PROFESSIONAL LICENSING

EXPENDITURE AND REVENUE REPORT FOR ARCHITECTS, ENGINEERS, AND LAND SURVEYORS

As of July 27, 2007

ARCHITECTS, ENGINEERS & LAND SURVEYORS		FISCAL YEAR 2002	FISCAL YEAR 2003	FISCAL YEAR 2004	FISCAL YEAR 2005	FISCAL YEAR 2006	TO DATE: FISCAL YEAR 2007
		RFWD	RFWD	RFWD	RFWD	RFWD	
(71000) PERSONAL SVCS EXPENSES	Direct	212.2	227.0	254.4	268.3	286.8	242
	Indirect	149.2	163.3	172.3	155.4	143.1	145.9
	Total:	\$361.4	\$390.3	\$426.7	\$423.7	\$429.9	\$387.9
(72000) TRAVEL EXPENSES	Direct	49.5	54.3	50.8	36.4	59.8	41
	Indirect	1.4	2.3	2.0	2.1	1.8	2.4
	Total:	\$50.9	\$56.6	\$52.8	\$38.5	\$61.6	\$43.4
(73000) CONTRACTUAL SVCS EXPENSES	Direct	106.7	107.5	168.2	146.2	176.6	100.3
	Indirect	96.9	104.7	128.3	135.6	113.0	180.4
	Total:	\$203.6	\$212.2	\$296.5	\$281.8	\$289.6	\$280.7
(74000) SUPPLIES EXPENSES	Direct	2.1	1.9	1.0	1.5	1.8	1.3
	Indirect	5.8	6.6	6.6	9.8	15.3	13.3
	Total:	\$7.9	\$8.5	\$7.6	\$11.3	\$17.1	\$14.6
(75000) EQUIPMENT EXPENSES	Direct	0.0	0.7	0.0	0.0	0.0	0.0
	Indirect	11.2	3.9	5.2	0.0	0.0	2.5
	Total:	\$11.2	\$4.6	\$5.2	\$0.0	\$0.0	\$2.5
Total Direct:		\$370.5	\$391.4	\$474.4	\$452.4	\$525.0	\$384.6
Total Indirect:		\$264.5	\$280.8	\$314.4	\$302.9	\$273.2	\$344.5
TOTAL EXPENSES:		\$635.0	\$672.2	\$788.8	\$755.3	\$798.2	\$729.1
TOTAL REVENUE:		\$1,143.6	\$169.3	\$1,174.5	\$170.1	\$1,761.5	\$190.2
BALANCE (Revenue - Expenses) :		508.6	(502.9)	385.7	(585.2)	963.3	(538.9)
Biennium:		5.7		(199.5)			
Roll-Forward Balance:		34.7	40.4			424.4	
					(159.1)		

DEPARTMENT OF COMMERCE, COMMUNITY, AND ECONOMIC DEVELOPMENT  
CORPORATIONS, BUSINESS AND PROFESSIONAL LICENSING

EXPENDITURE AND REVENUE REPORT FOR ARCHITECTS, ENGINEERS, AND LAND SURVEYORS

**PERSONAL SERVICES:** Expenses consist of employee salaries and benefits.  
**TRAVEL:** Expenses include transportation, food and lodging for board meetings, complaint investigations, disciplinary hearings and national meetings.  
**CONTRACTUAL:** Expenses include services purchased from sources outside the Division, such as telephone calls, postage, expert witnesses, and legal costs.  
**SUPPLIES:** Expenses include paper, envelopes, cassette tapes, and other office supplies.  
**EQUIPMENT:** Expenses include purchase and repair of computers, software, copy machines, telephones, and other office equipment.

Fiscal Years for Alaska's state government begin July 1 and end June 30.  
This chart shows the figures in the state accounting system on the day the chart was prepared. Some bills are not received and entered in the system for several months after the expense occurs. Figures are in thousands of dollars and are rounded to the nearest hundred. For example, \$1.3 means \$1,300.00.

AR YTD ACTUALS & ENCUMBERED  
 PROJECT EXPENDITURES BY ACCOUNT  
 28006 ARC; ENG; LS (AELS)  
 COA:2007

RRN:0185895 RSN:06727 07/26/2007

LEVEL 30

ENTITY NUMBER - DESCRIPTION		YTD ACTUALS	YTD ENCUMBERED
S**	70000 TOTAL EXPENDITURES	384,612.21	1,215.50-
S**	70009 TOT EXPS-PRECLOSING	384,612.21	1,215.50-
S**	70008 OPERATING ACCT TOTAL	384,612.21	1,215.50-
S**	70100 GROUP CTRL-PER SER	242,015.00	.00
S**	71000 PERSONAL SERVICES	242,015.00	.00
S**	70200 GROUP CTRL - OTHER	142,597.21	1,215.50-
S**	70201 GC-OTHER-NONGRANT	142,597.21	1,215.50-
S**	72000 TRAVEL	41,040.04	28.30
S**	73000 SERVICES	100,303.94	1,243.80-
S**	74000 COMMODITIES	1,253.23	.00

FOR NEXT SECTION ENTER==> NUMBER \_\_\_\_\_ YEAR \_\_\_\_\_ LEVEL LIMIT \_\_\_\_\_  
 Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---  
 CONT QUIT RR PFKYS HELP

AR YTD ACTUALS & ENCUMBERED  
 PROJECT EXPENDITURES BY ACCOUNT  
 28006 ARC; ENG; LS (AELS)  
 COA:2007

RRN:0185895 RSN:06727 07/26/2007

LEVEL 30

ENTITY NUMBER - DESCRIPTION		YTD ACTUALS	YTD ENCUMBERED								
D**	71172 REGULAR PAY	140,904.56	.00								
D**	71322 OT STRAIGHT TIME	61.99	.00								
D**	71324 OT - TIME & ONE-HALF	496.11	.00								
D**	71670 HOLIDAY PAY	3,606.51	.00								
D**	71685 PERSONAL LEAVE	9,101.21	.00								
D**	71790 AK SUPPLEMNTL BENEFT	9,464.64	.00								
D**	71800 PUBL C EMPL RETIREMNT	34,907.91	.00								
D**	71801 PUBL C EMPL RTRMNT IV	2.71	.00								
D**	71815 DCR HRA	1.87	.00								
D**	71816 DCR RMP	.90	.00								
D**	71820 UNEMPLYMNT INSURANCE	885.24	.00								
D**	71830 GROUP HLTH INSURANCE	34,498.84	.00								
D**	71835 BASIC LIFE & TRAVEL	62.11	.00								
D**	71840 WORKERS' COMP INS	1,416.95	.00								
FOR NEXT SECTION ENTER==> NUMBER _____ YEAR _____ LEVEL LIMIT _____											
Enter-PF1---	PF2---	PF3---	PF4---	PF5---	PF6---	PF7---	PF8---	PF9---	PF10---	PF11---	PF12---
CONT QUIT	PGDN		RR				PFKYS				HELP

AR YTD ACTUALS & ENCUMBERED  
 PROJECT EXPENDITURES BY ACCOUNT  
 28006 ARC; ENG; LS (AELS)  
 COA:2007

RRN:0185895 RSN:06727 07/26/2007

LEVEL 30

ENTITY NUMBER - DESCRIPTION		YTD ACTUALS	YTD ENCUMBERED								
D**	71870 LEAVE CASHIN EMPR CH	1,382.59	.00								
D**	71871 TERMINAL LV EMPR CHG	2,811.10	.00								
D**	71795 MEDICARE TAX	2,159.25	.00								
D**	71925 ASEA LEGAL TRUST	224.92	.00								
D**	71936 ASEA INJURY LV USAGE	22.86	.00								
D**	71950 SUPERVSRS LEGAL TRST	2.73	.00								
D**	72111 AIRFARE	2,420.01	.00								
D**	72112 SURFACE TRANSPORT	736.90	.00								
D**	72113 LODGING	2,703.56	.00								
D**	72114 MEALS & INCIDENTALS	1,501.00	.00								
D**	72121 AIRFARE	97.20-	.00								
D**	72122 SURFACE TRANSPORT	296.00	.00								
D**	72125 TAXABLE PER DIEM	420.25	.00								
D**	72126 NONTAX REIMBURSEMENT	23,406.94	28.30								
FOR NEXT SECTION ENTER==> NUMBER _____ YEAR _____ LEVEL LIMIT _____											
Enter-PF1---	PF2---	PF3---	PF4---	PF5---	PF6---	PF7---	PF8---	PF9---	PF10---	PF11---	PF12---
CONT QUIT	PGUP	PGDN		RR			PFKYS				HELP



AR YTD ACTUALS & ENCUMBERED  
 PROJECT EXPENDITURES BY ACCOUNT  
 28006 ARC; ENG; LS (AELS)  
 COA:2007

RRN:0185895 RSN:06727 07/26/2007

LEVEL 30

ENTITY NUMBER - DESCRIPTION		YTD ACTUALS	YTD ENCUMBERED
D**	72411 AIRFARE	2,011.16	.00
D**	72412 SURFACE TRANSPORT	89.90	.00
D**	72413 LODGING	933.55	.00
D**	72414 MEALS & INCIDENTALS	378.50	.00
D**	72425 TAXABLE PER DIEM	22.00	.00
D**	72426 NONTAX REIMBURSEMENT	6,163.35	.00
D**	72930 CASH ADVANCE FEE	54.12	.00
D**	73026 TRAINING/CONFERENCES	1,875.00	1.00
D**	73027 TEST MONITOR/PROCTOR	1,067.50	.00
D**	73029 MEMBERSHIPS	23,400.00	.00
D**	73051 ACCOUNTING/AUDITING	418.07	295.00-
D**	73052 MGMT/CONSULTING	1,893.60	932.80-
D**	73079 EXPERT WITNESS	24,188.00	.00
D**	73401 LONG DISTANCE	85.76	.00
FOR NEXT SECTION ENTER==> NUMBER _____ YEAR _____ LEVEL LIMIT _____			
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10---PF11---PF12---			
CONT	QUIT PGUP PGDN	RR	PFKYS HELP

AR YTD ACTUALS & ENCUMBERED  
 PROJECT EXPENDITURES BY ACCOUNT  
 18006 ARC; ENG; LS (AELS)  
 COA:2007

RRN:0185895 RSN:06727 07/26/2007

LEVEL 30

ENTITY NUMBER - DESCRIPTION		YTD ACTUALS	YTD ENCUMBERED
D**	73403 DATA/NETWORK	207.00	17.00-
D**	73227 COURIER	304.46	.00
D**	73451 ADVERTISING	2,061.24	.00
D**	73452 PROMOTIONS	50.00	.00
D**	73668 ROOM/SPACE	710.55	.00
D**	73752 ECONOMIC/DEVELOPMENT	101.00	.00
D**	73753 PROGRAM MGMT/CONSULT	11,587.33	.00
D**	73755 SAFETY SERVICES	60.00	.00
D**	73756 PRINT/COPY/GRAPHICS	3,030.84	.00
D**	73759 COMMISSION SALES	178.50	.00
D**	73821 I/A HEARING/MEDIATN	29,085.09	.00
D**	74229 BUSINESS SUPPLIES	623.04	.00
D**	74233 INFO TECH EQUIPMENT	34.99	.00
D**	74481 FOOD SUPPLIES	595.20	.00
=====> COLUMN TOTALS		384,612.21	1,215.50-

AR YTD ACTUALS & ENCUMBERED  
 PROJECT RESTRICTED REVENUES BY ACCOUNT  
 28006 ARC; ENG; LS (AELS)  
 COA:2007

RRN:0185895 RSN:06727 07/26/2007

LEVEL 30

ENTITY NUMBER - DESCRIPTION		YTD ACTUALS	YTD ENCUMBERED
S**	50000 TOT RESTRICTD REVENU	190,203.80-	.00
S**	50006 REST REVS-PRECLOSING	190,203.80-	.00
S**	50007 OPERATING REST REVS	190,203.80-	.00
S**	54005 PROGRAM RECEIPTS TOT	190,203.80-	.00
S**	51060 GF PROGRAM RECEIPTS	3,659.40-	.00
S**	51073 RECEIPT SUPPRTD SVCS	186,524.40-	.00
S**	51173 DCCED BUS LICENSES	20.00-	.00

FOR NEXT SECTION ENTER==> NUMBER \_\_\_\_\_ YEAR \_\_\_\_\_ LEVEL LIMIT \_\_\_\_\_  
 Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10---PF11---PF12---  
 CONT QUIT RR PFKYS HELP

AR YTD ACTUALS & ENCUMBERED  
 PROJECT EXPENDITURES BY ACCOUNT  
 28086 DIV ALLOC IND EXPENS  
 COA:2007

RRN:0185895 RSN:06727 07/26/2007

LEVEL 30

ENTITY NUMBER - DESCRIPTION	YTD ACTUALS	YTD ENCUMBERED
S** 70000 TOTAL EXPENDITURES	2,980,186.74	70,136.17
S** 70009 TOT EXPS-PRE CLOSING	2,980,186.74	70,136.17
S** 70008 OPERATING ACCT TOTAL	2,980,186.74	70,136.17
S** 70100 GROUP CTRL-PER SER	1,262,005.72	.00
S** 71000 PERSONAL SERVICES	1,262,005.72	.00
S** 70200 GROUP CTRL - OTHER	1,718,181.02	70,136.17
S** 70201 GC-OTHER-NONGRANT	1,718,181.02	70,136.17
S** 72000 TRAVEL	20,402.87	.00
S** 73000 SERVICES	1,560,389.29	108,642.27
S** 74000 COMMODITIES	115,299.87	21,524.81-
S** 75000 CAPITAL OUTLAY	22,088.99	16,981.29-

FOR NEXT SECTION ENTER==> NUMBER \_\_\_\_\_ YEAR \_\_\_\_\_ LEVEL LIMIT \_\_\_\_\_  
 Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10---PF11---PF12---  
 CONT QUIT RR PFKYS HELP

Board:	AELS		
Board 's Share of Division Indirect Expenses FY07 YTD			
	Division	FY2007	Board
	Total	Board %	Share
Personal Svcs	1,262,005.72	11.56%	145,887.86
Travel	20,402.87	11.56%	2,358.57
Contractual Svcs	1,560,389.29	11.56%	180,381.00
Supplies	115,299.87	11.56%	13,328.66
Equipment	22,088.99	11.56%	2,553.49
<b>Total</b>	<b>2,980,186.74</b>		<b>344,509.59</b>

**BOARD OF REGISTRATION FOR ARCHITECTS,  
ENGINEERS AND LAND SURVEYORS**

**INVESTIGATIVE UNIT REPORT**

<b>INVESTIGATION</b>			
<b>Cases opened during FY 07</b>	<b>24</b>	<b>Cases closed during FY 07</b>	<b>119</b>

<b>LICENSE ACTION</b>			
<b>Accusation</b>		<b>Amended Stipulation</b>	
<b>Amended Accusation</b>		<b>License Surrender</b>	<b>2</b>
<b>Cease &amp; Desist</b>		<b>Board Order</b>	<b>2</b>
<b>Statement of Issues</b>		<b>Dismissed</b>	
<b>Amended Statement of Issues</b>		<b>License Application Denied</b>	<b>1</b>
<b>Permit Denied</b>		<b>Suspensions</b>	
<b>MOA</b>			
<b>Amended MOA</b>			
<b>Stipulation</b>	<b>2</b>	<b>TOTAL</b>	<b>7</b>

**BOARD OF REGISTRATION FOR ARCHITECTS,  
ENGINEERS AND LAND SURVEYORS**

**CONTINUING EDUCATION ENFORCEMENT REPORT**

N/A

**BOARD OF REGISTRATION FOR ARCHITECTS,  
ENGINEERS AND LAND SURVEYORS**

**SUNSET PERFORMANCE AUDIT RECOMMENDATIONS  
(From the 2005 Audit)**

**Recommendation No. 1: Continuing Education (CE)**

*Prior Audit Recommendation No. 1, a current recommendation that the board either develop appropriate mandatory CE requirements for its professional registrants or the legislature considers making such requirements mandatory by statute.*

In 2005 a bill passed with enabling legislation for mandatory CE as a requirement for registration renewal. Continuing education is a requirement for land surveyors for the 12/31/07 registration renewal.

Proposed regulations for mandatory continuing education for architects, engineers and landscape architects has been public noticed for 60 days and is expected to be adopted at the board's next meeting. As a result, architects, engineers and landscape architects will be required to meet continuing education requirements for the 12/31/09 registration renewal.

**Recommendation No. 2: Expand Engineering Disciplines Offered**

*BRAELS should arrange for a comprehensive study regarding the public benefits and related offsetting costs that may be involved with recognizing additional engineering specialties in the State's licensing structure.*

The board has appointed a committee to research whether the board should change to a non-discipline specific registration and register all disciplines of engineers for which there are NCEES exams. Realizing the time frame involved, the board has tasked the committee with writing statutory and regulatory language to allow registration of three new disciplines; environmental engineering, structural engineering and fire protection engineering.

**Recommendation No. 3: Consider adding a permanent voting Landscape Architect Board member.**

*The Legislature should consider making the landscape architect representative to the BRAELS a full, voting member.*

The board will be voting on this issue at its next meeting and if a motion passes will add this to its list of Legislative Recommendations.

**BOARD OF REGISTRATION FOR ARCHITECTS,  
ENGINEERS AND LAND SURVEYORS**

**GOALS AND OBJECTIVES**

**GOALS**

The goals of the Board will be the framework through which specific objectives are enunciated. The goals of the Board are to:

- ***Protect the public by:***
  - √ promptly investigating and adjudicating law violations;
  - √ effectively discouraging violations of the statutes and regulations before they occur;
  - √ providing information and education;
  - √ fostering relationships with other state agencies; and
  - √ ensuring registrants meet minimum standards of competency, and maintain such standards during their practice.
- ***Promote statutes and regulations that are clear, relevant, unambiguous and functional***
- ***Increase public and professional awareness of the Board's:***
  - √ Mission;
  - √ Activities that protect the health, safety and welfare of the public; and
  - √ Services to the public and registrants.
- ***Foster relationships with NCEES, NCARB, CLARB and other Member Boards.***
- ***Ensure all materials used to establish competency in professions are appropriate.***
- ***Continue to appoint committees to work on issues of concern to the Board and the public.***

- ***Ensure adequate fiscal and human resources are available to maintain an effective operational structure so that the Board can meet its Mission and Goals.***



## Objectives for Fiscal Year 2008

Goal	Objectives
<ul style="list-style-type: none"> <li>● Protect the public by:               <ul style="list-style-type: none"> <li>- promptly investigating and adjudicating law violations</li> <li>- effectively discouraging violations of law before they occur</li> <li>- providing information and education</li> <li>- fostering relationships with state agencies</li> <li>- ensuring that registrants meet minimum standards of competency and maintain such standards during their practice</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>● Reduce backlog of enforcement cases</li> <li>● Pursue investigator training</li> <li>● Develop Policies &amp; Procedures for investigators to follow</li> <li>● Active board participation in investigations and sanctions</li> <li>● Continue to foster working relationship with State Fire Marshal's Office</li> <li>● Enhance the Board's website by ensuring information is relevant and current</li> <li>● Implement continuing education for architects, engineers and landscape architects</li> </ul>
<ul style="list-style-type: none"> <li>● Promote statutes and regulations that are clear, relevant, unambiguous and functional</li> </ul>	<ul style="list-style-type: none"> <li>● Seek authority for investigators to issue stop work orders</li> <li>● Authority for mining engineer seat on board to be filled by a chemical or petroleum engineer</li> <li>● Rewrite comity regulations for engineers</li> <li>● Require jurisprudence exam for initial registration</li> <li>● Clarify regulations regarding field adaptation of design or sealed documents</li> <li>● Regulations requiring continuing education for architects, engineers and landscape architects</li> </ul>
<ul style="list-style-type: none"> <li>● Increase public and professional awareness of the Board's               <ul style="list-style-type: none"> <li>- mission</li> <li>- activities that protect the health, safety and welfare of the public</li> <li>- services to the public and registrants</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>● Promote use of the board's list serve function to interested parties</li> <li>● Update and improve the Building Official's Manual</li> <li>● Continually update the board's website with new and changing information</li> <li>● Extend invitations to board meetings</li> </ul>
<ul style="list-style-type: none"> <li>● Foster relationships with NCEES, NCARB, CLARB and other Member Boards</li> </ul>	<ul style="list-style-type: none"> <li>● Attend zone and national meetings and participate in committee work</li> <li>● Encourage board members and staff to assume leadership positions in national organizations</li> <li>● Respond to MBA-list inquiries and provide assistance to other Member Boards</li> </ul>

Goal	Objectives
<ul style="list-style-type: none"> <li>• Ensure all materials used to establish competency in professions are appropriate</li> </ul>	<ul style="list-style-type: none"> <li>• Board member to participate in June AKLS Workshop</li> <li>• Update NCARB educational standards annually in regulation</li> <li>• Review Arctic engineering course</li> </ul>
<ul style="list-style-type: none"> <li>• Continue to appoint committees to work on issues of concern to the Board and the public.</li> </ul>	<ul style="list-style-type: none"> <li>• Hold committee meetings between board meetings and have written reports prepared in advance of meetings on the following issues: <ul style="list-style-type: none"> <li>- <i>Additional engineering disciplines</i></li> <li>- <i>Disciplinary action/process</i></li> <li>- <i>Incidental practice</i></li> <li>- <i>Amend comity regulations</i></li> <li>- <i>Legislative changes</i></li> <li>- <i>Stop work orders</i></li> <li>- <i>Rewrite comity regulations for engineers</i></li> <li>- <i>Define surveying coursework for surveyors</i></li> <li>- <i>Revise Building Officials' Manual</i></li> </ul> </li> </ul>
<ul style="list-style-type: none"> <li>• Ensure adequate fiscal and human resources are available to maintain an effective operational structure so that the Board can meet its Mission and Goals.</li> </ul>	<ul style="list-style-type: none"> <li>• Evaluate administrative processes and staffing functions to ensure effective use of human resources and equipment</li> <li>• Pursue changes that would allow assessed fines to be kept by the board instead of going into the general fund</li> </ul>

**BOARD OF REGISTRATION FOR ARCHITECTS,  
ENGINEERS AND LAND SURVEYORS**

**BUDGET RECOMMENDATIONS FOR FY 2008**

Board Meeting Travel. AS 08.48.051 requires that the board shall hold a minimum of four board meetings per year. The board holds one meeting in Juneau, one meeting in Fairbanks and two meetings in Anchorage. The meetings in Juneau and Fairbanks are important in order to reach as many registrants as possible statewide. Board meetings are two days with a full agenda. A portion of the meeting is devoted to dealing with administrative issues such as approving applicants for examination and registration and dealing with correspondence and disciplinary issues. The balance of the meeting is devoted to dealing with the changes in the professions.

Committee Meetings. The board has several committees that meet between quarterly board meetings.

Out of State Travel:

- NCARB – National Council of Architect Registration Boards
- WCARB – Western Council of Architect Registration Boards
- CLARB – Council of Landscape Architect Registration Boards
- NCEES – National Council of Examiners for Engineers and Surveyors

The board considers participation by board members and the Executive Administrator at annual and zone meetings a high priority, providing the framework for issues this board addresses.

Requested travel:

- CLARB Annual Meeting – landscape architect and Executive Administrator to attend.
- NCARB Annual Meeting – two architects and the board's Executive Administrator to attend.
- NCARB Member Board Chair conference – one architect to attend.
- NCARB MBE Workshop – Executive Administrator to attend.
- WCARB Regional Meeting – one architect and the Executive Administrator to attend.
- NCEES Annual Meeting – five engineers, two surveyors, the public member and the Executive Administrator to attend.
- NCEES Western Zone Meeting – five engineers, two surveyors, the public member and the Executive Administrator to attend. Board investigator to attend this or another appropriate meeting.
- NCEES President's Assembly – Board Chair and Executive Administrator to attend.

**BOARD OF REGISTRATION FOR ARCHITECTS,  
ENGINEERS AND LAND SURVEYORS**

**LEGISLATIVE RECOMMENDATIONS**

1. Authority for division investigators to issue stop work orders for inadequately sealed plans.
2. Change composition of board to allow a petroleum or chemical engineer to substitute for the mining engineering position should a mining engineer not be available to fill the vacant position. (In progress)
3. Make Landscape Architect member seat on the board a full, voting member.
4. Add an exemption in AS 08.48.331 to specifically exempt fire protection technicians permitted through NICET from registration in Alaska. (In progress)