

**General Information**

Board/Commission and seat you are seeking:

Architects, Engineers, and Land Surveyors, Land Surveyor Seat

Additional Boards/Commissions of interest:

None

State Boards/Commissions on which you have served:

Board of Registration for Architects, Engineers, and Land Surveyors

First Name

John

Middle Name

Bruce

Last Name

Kerr

Military Service

N/A

**Conflict of Interest**

Full disclosure of personal financial data under AS 39.50.010 is required for certain boards and commissions. Are you willing to provide this information if required for the board or commission which you are applying?

Yes

Service in a public office is a public trust. The Ethics Act (AS 39.52.110) prohibits substantial and material conflicts of interest. Is it possible that you or any member of your family will benefit financially by decisions to be made by the board or commission for which you are applying? If you answer 'yes' to this question you MUST explain the potential financial benefit.

Yes

Please explain the potential financial benefit

Yes|The work that I perform is subject to the rules and regulations that the AELS Board administers; hence there is the possibility that a board action could affect (positively or negatively) my finances.

**Employment History**

Employment work history including paid, unpaid, or voluntary.

President, SurvBase LLC, Anchorage: 2008 - Current; Survey Manager, CRW Engineering Group LLC, Anchorage: 2004 - 2008; Regional Professional Land Surveyor, Alaska Native Tribal Health Consortium, Anchorage: 2002-2004; Central Region Survey Manager, State of Alaska, Dept. of Transportation and Public Facilities, Anchorage: 1999-2002; Right-of-Way Engineer, State of Alaska, Dept. of Transportation and Public Facilities, Anchorage: 1996-1999; Assistant Chief of Surveys, USKH Inc., Anchorage: 1992-1996; See Resume for additional work history and details.

**Education, Training, Experience & Qualifications**

List both formal and informal education and training experiences:

1981-1996 UAA Surveying and Mapping coursework exceeding AS degree requirements.

2008 Dept. of the Interior, BLM Certified Federal Surveyor curriculum and coursework.

Hundreds of hours of technical, ethical, professional, and business continuing education coursework.

List any professional licenses, certifications, or registrations and dates obtained that may be used as qualifying criteria:

Alaska Professional Land Surveyor #8201; Certified Federal Surveyor (CFedS) #1171

List any community service, municipal government, and state positions held, and any awards received. Alaska Board of Architects, Engineers, and Land Surveyors. Member: 2013- Current; National Council of Examining Engineers and Surveyors, Future of Surveying Task Force. Member: 2014-2016; National Society of Professional Land Surveyors, Direct Point Positioning Surveys (DPPS) Assessment Committee. Member: 2016; Alaska Society of Professional Land Surveyors. Secretary: 1998-2002

### Conviction Record

Have you ever been convicted of a misdemeanor within the past five years or a felony within the past ten years?

No

Conviction Circumstances

### Certification of Accuracy & Completeness

By submitting this online application, I swear the information I have entered on this form is true to the best of my knowledge. I understand that if I deliberately conceal or enter false information on the form my application may be rejected, I may be removed from the list of eligible candidates, or I may be removed from the position. I agree that the Office of the Governor may contact present or former employees or other persons who know me to obtain an additional information about my skills and abilities. I understand that the information on this application is public information and may be released through a legal request for such information.

Type "I certify"

"I certify"

Resume Addendum:

### Press Release Wording

John Kerr, of Anchorage, President of SurvBase, LLC, an Alaskan geomatics services firm has been reappointed to the Alaska Board of Registration for Architects, Engineers, and Land Surveyors. Mr. Kerr is a Professional Land Surveyor and Certified Federal Surveyor.

Submitted: 9/30/2016 10:00:27 AM



John B. Kerr, PLS, CFedS

#### SurvBase, LLC

John Kerr has more than 30 years of experience working in both the private and public sectors. He has extensive mapping experience and expertise in boundary and right-of-way determination. Mr. Kerr provides a variety of survey services within Alaska with an emphasis on boundary resolution and base mapping in support of civil infrastructure projects. In addition to extensive mapping experience Mr. Kerr has substantial field experience performing and overseeing right-of-way, boundary surveys, surveys for design, hydrographic surveys, construction surveying, and control surveys of all types. He has also taught mapping courses in the Surveying and Mapping, and Geomatics programs at the University of Alaska. Mr. Kerr knows how to efficiently deliver the appropriate geomatics products and services for civil infrastructure and private development projects in Alaska.

#### Education

*Surveying and Mapping, University of Alaska - Anchorage*

#### Registration

*Professional Land Surveyor, Alaska (PLS 8201)*

*Certified Federal Surveyor (CFedS 1171)*

#### Professional Affiliations

*Alaska Society of Professional Land Surveyors*

*National Society of Professional Surveyors*

#### Professional Service

*State of Alaska Board of Architects, Engineers, and Land Surveyors*

*National Council of Examining Engineers and Land Surveyors- Future of Surveying Task Force*

*National Society of Professional Land Surveyors - Direct Point Positioning Surveys Evaluation Committee*

#### Professional Service History

##### **Alaska Board of Architects, Engineers, and Land Surveyors.**

**Member:** 2013 - Current

Mr. Kerr has been actively involved with the AELS Board since appointment in spring of 2013. During this time the AELS Board has provided protection of the public and well balanced oversight of AELS registrants through regulation projects, investigations, public involvement, and participation in national organizations. The Alaska AELS Board is fairly unique in it's diversity as few states have a single Board comprised of Architects, Engineers, Land Surveyors, and Landscape Architects. I've come to understand that this diversity strengthens the actions that come from the Board. This diversity provides the opportunity to consider issues from a wider range of perspectives from individuals on the Board as well as those providing public testimony. It's an honor to serve on this Board – I'm confident that the discussion and decisions made by the Board are well thought out and that they are made with the Public's best interest at heart.

##### **National Council of Examining Engineers and Surveyors, Future of Surveying Task Force.**

**Member:** 2014 - 2016

NCEES formed a 14 member "Future of Surveying Task Force" in 2014 to look at the issue of the declining number of surveyors and to determine if there were actions that NCEES could take to mitigate the problem. The task force was able to accomplish two things: 1) Put in place immediate support for survey programs at universities and colleges in the form of recognition and cash (\$10,000 awards for 10 programs each year for 5 years); 2) Recognizing that this is an issue which also impacts other organizations: coordinated and facilitated the meeting of 18 national and international stakeholder organizations to identify the causes of the shortage, develop a plan of action to reverse the current trend, and continue to work together to resolve the issue. This stakeholder group met once in San Diego (funded by NCEES) and again in Baton Rouge. The group has become self funded and has identified some

preliminary courses of action. These are in the process of being implemented.

### **National Society of Professional Land Surveyors, Direct Point Positioning Surveys (DPPS) Assessment Committee.**

**Member: 2016**

NSPS formed an 8 member committee to analyze and report on the Bureau of Land Management's DPPS methodology which is currently proposed to be used for the transfer of the remaining 20 million acres of Alaska Statehood Entitlement land. DPPS is a system that discards BLM's 200+ year old tradition of holding monumentation as the best evidence of corner position. The system as proposed will require the State of Alaska to come up with new statutes, regulations, guidelines, and training to deal with DPPS boundaries - No small task. While presented by BLM as a cost savings measure, DPPS is simply a cost transfer measure that eliminates the efficiencies of the existing system and will undoubtedly cost Alaskans significantly more than the claimed savings.

### **Work History**

**President, SurvBase LLC, Anchorage: 2008 - Current**

Responsible for management of the firm and all office activities. Mr. Kerr oversees geomatics services and products as well as general office operation. SurvBase started with the two founders John Kerr and Steve Buchanan. Staffing has ranged from 2 to 10 individuals. SurvBase provides the geomatics services for a variety of civil infrastructure projects. The largest project SurvBase is working on is the Port MacKenzie Rail Extension (PMRE). SurvBase has been working on the PMRE since design began in 2008. In support of the PMRE SurvBase developed a local surface coordinate system for the project, performed land status and right-of-way research, performed horizontal and vertical control surveys, performed surveys to control and check project LiDAR mapping, prepared ROW mapping, staked hundreds of geotech positions, established control for construction, performed surveys and calculations for quantities, staked clearing limits, generated survey control sheets, wrote construction surveying specifications, provided acquisition support by producing parcel maps, legal descriptions, and various exhibits. SurvBase established "PMac", a GPS continuously operating reference station (CORS) broadcasting real time kinematic (RTK) corrections; established and maintained a GIS web portal serving project data to the project team. Field survey work has been performed year round with much of the work performed in winter conditions when travel is more efficient.

**Survey Manager, CRW Engineering Group LLC, Anchorage: 2004 - 2008**

Mr. Kerr started a successful survey group as a new business line in 25 person engineering firm. This group grew to five full time surveyors. During Mr. Kerr's time with CRW the firm doubled to nearly 50 employees. Mr. Kerr left to start SurvBase.

**Regional Professional Land Surveyor, Alaska Native Tribal Health Consortium, Anchorage: 2002 - 2004**

Responsible for land surveying and site control related to public infrastructure projects in the rural portion of interior Alaska. Project needs were met through a combination of work performed in-house and by contractors.

**Central Region Survey Manager, State of Alaska, Dept. of Transportation and Public Facilities, Anchorage: 1999 - 2002**

Responsible for surveying and mapping services in support of highway design and construction. Program needs were met through a combination of work performed in-house and by contractors. Managed a staff of nine, consisting of two field crews, a Consultant Coordinator, Office Technician, and an Assistant Survey Manager.

**Right-of-Way Engineer**, State of Alaska, Dept. of Transportation and Public Facilities, Anchorage: 1996 - 1999

Provided support for land surveying, mapping, and land acquisition related to the 113 airports in the Central Region. Program needs were met through a combination of in-house and contracted work.

**Assistant Chief of Surveys**, USKH Inc., Anchorage: 1992 - 1996

Assisted running the survey portion of a 100+ employee surveying, engineering, architectural, and planning firm.

**Party Chief**, Tryck, Nyman, Hayes, Inc., Anchorage: 1986 - 1992

Responsible for field surveying and mapping on a variety of private and public sector projects.

**Survey Technician**, Anchorage 1980 - 1986

Field surveying, data reduction, and mapping.

**Education**

1981-1996 University of Alaska Anchorage, Surveying & Mapping coursework exceeding AS degree requirements.

2008 Dept. of the Interior, Bureau of Land Management. Certified Federal Surveyor curriculum and examination.

**Other Relevant Experience**

Mr. Kerr has substantial experience traveling and working in rural Alaska. This experience provides the basis for the expertise and contact network that gets staff and equipment to the job site in a predictable and cost-effective manner.





September 29, 2016

State of Alaska  
Office of the Governor  
Boards and Commissions  
Attn: Lindy Irwin  
P.O. Box  
Juneau, AK 99811-0806

**Re: AELS Board Reappointment  
Consideration**

Dear Ms. Irwin,

I am writing to request consideration for reappointment to the Architects, Engineers, and Land Surveyors (AELS) Board as one of the two Professional Land Surveyor members.

I appreciate the opportunity to serve on the AELS Board. As you are aware, the AELS Board is fairly unique in that it is a multi-disciplinary board. There aren't many combined Architect, Engineer, Land Surveyor, Landscape Architect boards in the U.S. This broad based perspective makes board decisions better. Decisions are more well thought out and they aren't myopic – to get the votes required to carry an issue, you need to be able to explain that issue to folks who aren't in your field of practice. This structure goes a long way towards protecting the public in matters that are often complicated and arcane.

My background is also fairly unique. I have worked as an Alaskan land surveyor in both the private and public sectors for more than 30 years. My public sector work includes five years with the Department of Transportation, teaching as an adjunct professor at UAA's Geomatics Department, and 3 years at the (quasi-public) Alaska Native Tribal Health Consortium Department of Public Health and Engineering. My private sector experience includes working for a few multi-disciplinary firms here in Anchorage as well as being co-owner of SurvBase, a geomatics services provider. I believe that I bring a seasoned, well-balanced perspective to the Board.

Over the last four years, I have learned a great deal about the function of the AELS Board. I appreciate the input provided by the public on Board issues and consider those comments as well as the comments of my colleagues. In this time the Board members have worked well together to come up with solutions that are fair, comply with the law, and protect the public. I have worked with the AELS Board investigator researching complaints and the applicable law.

When I began working with the AELS Board I was unaware of the affiliation with national organizations such as National Council of Architectural Registration Boards (NCARB), Council of Landscape Architectural Registration Boards (CLARB), and

National Council of Examining Engineers and Surveyors (NCEES). NCEES offers significant resources and national perspective. NCEES prepares and administers the National Engineering and Surveying Exams as well as model law and rules related to engineering and surveying. I became actively involved with the NCEES shortly after being appointed to the AELS Board and was a member of the NCEES Future of Surveying Task Force from 2014 – 2016. NCEES facilitates access to peer board members throughout the U.S. This is invaluable in vetting solutions to issues and to being educated about what issues other boards are encountering.

I have also been an active member of the Alaska Society of Professional Land Surveyors and the National Society of Professional Land Surveyors throughout my career. I am currently on the National Society of Professional Surveyors (NSPS) committee assessing and reporting on the Bureau of Land Management's proposed Direct Point Positioning Survey (DPPS) method (currently proposed to be used for the transfer of the remaining 20 million acres of Alaska Statehood Entitlement land).

Additional details about my community involvement and professional experience can be seen in my resume.

I look forward to meeting with you to discuss the AELS Board and, hopefully, my continued involvement.

Sincerely,

A handwritten signature in black ink, appearing to read "John B. Kerr". The signature is stylized with a large initial "J" and a long, sweeping underline.

John B. Kerr, PLS, CFedS  
SurvBase, LLC