

BKL

engineering a better sounding world



acoustics • noise • vibration



BKL

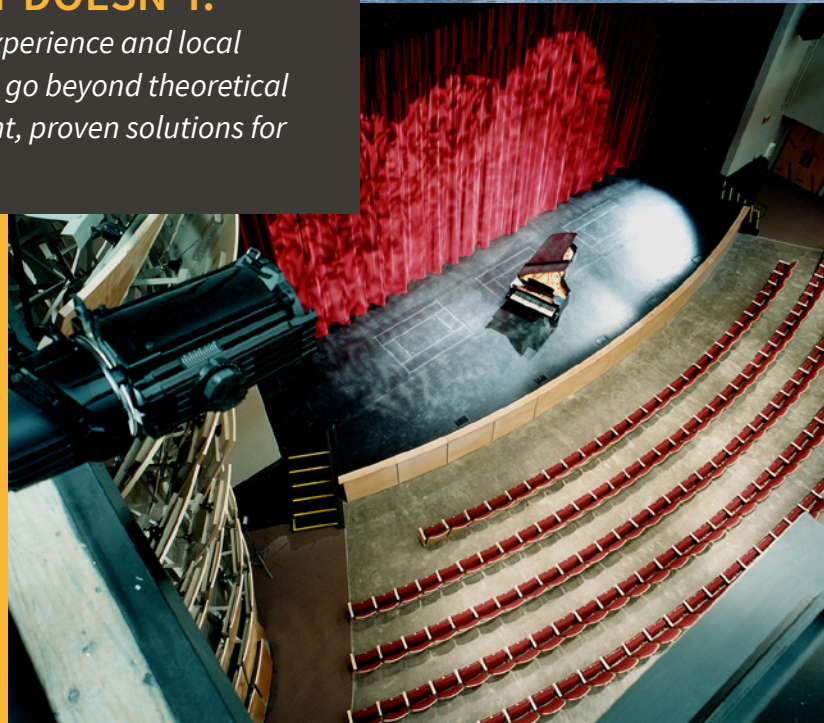


WE KNOW WHAT WORKS AND WHAT DOESN'T.

Our team of 15+ acoustical consultants unites global experience and local knowledge to address specific acoustical problems. We go beyond theoretical exercises and deliver acoustically effective, cost-efficient, proven solutions for almost every sector.

AT BKL WE DELIVER EXACT SOLUTIONS, tailored to our clients' needs. We offer world-class sound and vibration monitoring, diagnostics, predictions, and assessments to recognized standards and guidelines. We guarantee the highest quality of acoustical services available:

- Building acoustics design services
- Environmental noise and vibration assessment
- Noise and vibration control
- Sound and vibration measurements
- Sound and vibration predictions
- Training and teaching
- Expert witness testimony



SELECT PROJECT EXPERIENCE

We have been solving acoustical problems and reducing client risk since 1966, serving over 3,500 clients on more than 5,000 projects.

COMMERCIAL

- BC Hydro Hamilton Call Centre
- CBC Regional Broadcast Centre, Vancouver, BC
- Four Seasons Hotel, Whistler, BC
- Microsoft Vancouver Office Fit-Out
- River Rock Casino
- The Bridge Studios, Burnaby, BC

CULTURAL

- Bell Centre for the Arts, Surrey, BC
- Calgary Arts Commons Theatre Acoustics Condition Assessment
- Christ Church Cathedral Vancouver Renovation & Redevelopment
- Museum of Anthropology at UBC
- Squamish Lil'wat Cultural Centre

EDUCATION & RESEARCH

- BCIT Aerospace Campus
- Kitsilano Secondary School Renewal
- SFU Surrey Sustainable Energy & Environmental Engineering Building
- TRIUMF ARIEL Laboratory
- University of Victoria Electron Microscope Suite

GOVERNMENT & JUSTICE

- Aldergrove Port of Entry
- Calgary Courts Centre
- RCMP "E" Division Headquarters, Surrey, BC
- Surrey Works Yard
- Vernon Library

GOVERNMENT SERVICES

- City of Vancouver Criteria Development for Residential Projects
- City of Richmond Noise Bylaw Development & Training
- DND Goose Bay Low Level Flights Environmental Noise Assessment
- Port of Vancouver Three Year Noise Monitoring Program
- Vancouver Parks Board Acoustic Standards Development

HEALTHCARE

- Teck Acute Care Centre at BC Children's & Women's Hospital
- Jim Pattison Outpatient Care & Surgery Centre
- Pacific Autism Family Centre, Richmond, BC
- Haida Gwaii Hospital
- Whistle Bend Continuing Care Facility, Whitehorse, YT

INDUSTRIAL

- Agua Rica Mine Environmental Noise Assessment, Argentina
- Mount Pleasant Substation Design, Vancouver, BC
- New Afton Mill Occupational Noise Mapping, Logan Lake, BC
- Vancouver Mail Processing Plant
- Wildmare Wind Energy Environmental Noise Assessment

PORTS & MARINE

- Bathurst Inlet Port & Road Environmental Noise Assessment, Nunavut
- BC and Washington State Ferries Design
- Department of Fisheries and Oceans Canada Shipboard Noise Control
- Neptune Bulk Terminals Noise Assessments
- US Navy Shipboard Noise Control

RESIDENTIAL & MIXED-USE

- Telus Garden, Vancouver, BC
- Alberni by Kuma, Vancouver, BC
- Aberdeen Residence, Richmond, BC
- Morgan Crossing, Surrey, BC
- Abby Lane Retirement Residences, White Rock, BC

TRANSPORTATION & INFRASTRUCTURE

- Evergreen SkyTrain Line Environmental Noise & Vibration Assessment
- Fort McMurray International Airport Terminal
- Hamilton Transit Centre, Richmond, BC
- Kamloops CNR Mainline Vibration Impact Assessment
- Port Mann / Highway 1 Improvements Design-Build
- Southwest Calgary Ring Road P3

WASTE & WATER

- Central Park & Burnaby Mountain Pump Stations, Burnaby, BC
- Northshore Wastewater Treatment Plant
- Revelstoke Generating Station Unit 5
- Seymour-Capilano Filtration Project, North Vancouver, BC
- Upper Lillooet Hydro Project Goat Habitat Noise Monitoring

SPORTS & RECREATION

- Gabriola Gun Range Expert Opinion
- Guildford Aquatic Centre, Surrey, BC
- Richmond Olympic Skating Oval
- Rogers Arena, Vancouver, BC
- Toronto 2015 Pan-Am Games: Milton Velodrome, Tim Hortons Field, York Lions Stadium

BKL IS THE PREMIER ACOUSTICAL CONSULTANCY IN WESTERN CANADA

BKL IS AN INDEPENDENT CONSULTING FIRM that has worked exclusively in the field of acoustical engineering since 1966. Based in Burnaby, British Columbia, we serve clients throughout Canada and the world. We provide a wide range of acoustical, noise, and vibration consulting services without affiliation to any product manufacturer or sales organization. Our team of experts is complemented by an array of specialized instrumentation and computing facilities, tools that allow us to deliver world-class sound and vibration monitoring, diagnostics, predictions, and assessments to recognized standards and guidelines.



CONTACT US TODAY!

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ENGINEERS &
GEOSCIENTISTS
BRITISH COLUMBIA



Institute of
Acoustics



Project
Management
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Engineering
Society



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Columbia
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Engineers Yukon

