



3 March 2007
University of Victoria
Royal Bank Classroom, Downtown Centre
910 Government Street
Victoria, British Columbia

Schedule

11:00 am	Introduction
11:15 am	Geology and Pathology of BC Stones (Danny Hora)
11:55 am	Stone Repair and Restoration (Mark Morden)
12:35 pm	LUNCH BREAK
1:15 pm	Consolidation of Stone (Ken Johnson)
1:55 pm	Graffiti Removal: Old Capitol Building Case Study (Spencer Howard)
2:35 pm	Haddington Island Stone (Ken Johnson)
3:15 pm	COFFEE AND SNACK BREAK
3:30 pm	WALKING TOUR

Presenter Contact Information

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Speaker Background Summary

Danny Hora

- MSc in geology from Charles University of Prague, Czech Republic in 1957, exploration of variety of industrial minerals and construction materials in Czech Republic and overseas until 1971.
- In Canada since 1971.
- 1971 - 1973 mineral exploration in Eastern Canada.
- 1973 - 1978 as a geologist with a consulting engineering company in Alberta.
- 1978 - 1999 a commodity specialist for industrial minerals and construction materials with Geological Survey Branch, BC Ministry of Energy, Mines and Mineral Resources.
- Since retirement active as a consultant in the same field.
- Author and co-author of numerous professional papers, many of them given as presentations at national as well as international professional meetings.

Mark Morden

- Mark Morden is a Consultant with Wiss, Janney, Elstner Associates, Inc. in Seattle. He is an Architect with registrations in Washington, Oregon, and Illinois. Mr. Morden graduated from the University of Oregon with a five-year Bachelor of Architecture degree in 1980. He is also a CSI Certified Construction Specifier.
- Mr. Morden has worked for WJE for 25 years and has been involved in over 400 building investigation projects. He has developed expertise in the repair of building cladding systems, particularly terra cotta, stone, and stucco. Mr. Morden was the project manager for the exterior sandstone repair and rehabilitation of the Washington State Legislative Building, in Olympia.
- Mr. Morden has presented at APT annual conferences several times. His most recent talks included a presentation on the "Approaches to the Repair or Replacement of Recent Windows and Curtain Walls," and the "Earthquake Damage Stabilization of the Legislative Building in Olympia, Washington."

Ken Johnson

- Ken Johnson has a Diploma from the Cultural Resource Management Program (Heritage Conservation), University of Victoria. Is a Concrete Technologist and a Master Mason.
- Member of the Victoria Heritage Committee, Saanich Heritage Foundation, and a Board Member of the Hallmark Society.
- Currently semi-retired, working occasionally as a consultant to the restoration of heritage fabric; notably brick stone and terra cotta.

Spencer Howard

- Spencer's educational and professional involvement in historic preservation includes a Masters of Science degree in Historic Preservation from the University of Oregon with a concentration in Preservation Theory, Design and Technology.
- Since joining Artifacts, Spencer has been involved in the preparation of Historic Structures Reports and condition assessments on building types ranging from the Washington State Library to multiple pioneer log cabins and historic brick commercial buildings. Spencer conducts research and assists with ongoing preservation review and planning services for the Washington State Capitol Campus and historic housing at Fort Lewis. He is well versed in the review of proposed rehabilitation work for compliance with the Secretary of the Interior's Standards as part of the preparation of federal investment tax credit and state special valuation applications for commercial and residential buildings in Tacoma, Port Townsend, Bellingham, Spokane, Olympia and Seattle. He is experienced in conducting extensive archival research, information gathering and interviews, as well as the writing involved in preparing local and National Register nominations and HABS level historic building documentation. Spencer has worked effectively with Landmark Commissions, Architectural Review and Design Review Boards during the course of program and design development for rehabilitation projects to ensure the successful realization of owner, architect and program goals and compliance with the Secretary of the Interior's Standards for the Treatment of Historic Properties and applicable design guidelines.