PLANNING SITE WORK AT COLD REGION DAMS
LOGISTICAL IMPACTS OF SHORT SUMMER SEASONS

JENNIFER RICHCREEK
KODIAK ELECTRIC ASSOCIATION, INC.
The Challenges of Dams in Cold Climates
Design, Construction, Permitting and Environmental Issues

Fall 2017 Workshops and Field Tours
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TIME-SENSITIVE PROJECT MANAGEMENT

- 3 – 5 Month Summer Season
- Remote Access
- Challenging Terrain
- Unpredictable Weather
- Missed opportunity in season equates to lost year
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**Design Requirements**

- Site entry permits
- Conduct field work
- Analyze and report data
- Groundbreaking permits
- Define environmental conditions
- Design Project
CONSTRUCTION REQUIREMENTS

- Solicit bids to determine cost
- Acquire funding approvals
- Negotiate and finalize contracts
- Mobilize crew and equipment
- Construct project
- Demobilize site for remote operation
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Project Planning = Catching Flight

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CONTACT INFORMATION

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