RioTinto

BC Works Sustainability Report 2017 – a record breaking year

Highlights

Safest year on record

70% decrease n workplace incidents

BC Works received Canadian American Business Council Corporate Leadership Award

> 858MW of clean, renewable energy produced in Kemano

230,000 tonnes of export to US markets

↑ 77% increase over previous vears

T2 project received notice to proceed

Kemano

Economic



BC Works contributed nearly \$358 million to the BC economy.



\$121 million in direct spend in BC towards contracts and services, including **\$56.5** million in northwest BC alone.





- All smelter emissions below permit levels, including Fluoride, SO², particulate (dust) and PAH emissions.
- \$644,000 towards environmental initiatives in the Nechako watershed. with a focus on fisheries conservation. and research.



- 12,000 juvenile sturgeon released into the Nechako River as part of Nechako White Sturgeon Recovery Initiative.
- South landfill project reached 80% completion. Project designed to reduce leachate and improve overall ecological health in the area.



Continued implementation of the **Eulachon Protocol in collaboration** with the Haisla Nation to conserve and protect eulachon, while sustaining power generation needs.



Governance



- Continued implementation of Haisla **Legacy Agreement**. with a focus on enhanced economic development and employment initiatives.
- Significant progress achieved regarding Cheslatta New Day Agreement, including identification of key areas of focus training, jobs, and capacity development.
- Kemano T2 Project permitting completed through various provincial agencies
- Kitimat Public Advisory Committee a P2 Permit requirement, underwent a consultative process to update the committee's Terms of Reference.

Social



Our people

- Employment of **1400 people**, including direct employees and contract workers.
- Fair and reasonable outcome of collective bargaining process with Unifor, Local 2301
- Established new framework for increasing diversity and **inclusion** of our workforce
- **Internship and summer co-op program** with 41 summer students and two Haisla internships.
- Company wide parental leave was introduced
- Completed two employee surveys and launched Rio Tinto 'Connect' to increase employee engagement



Health and safety

- BC Works achieved its safest year on record.
- AIFR score of 0.24, far below the Aluminum Division's 0.4 average.
- Launched new initiatives focused on health and safety, including Critical Review Management. Take 5s, and the Are you ok? program.

Our communities

- More than \$1.6 million invested in local community initiatives across B.C.
- Launched focused multi-year water engagement initiative with Nechako Reservoir communities with the overall goal of improving our operations.
- BC Works Team participated in more than 75 community events in host communities.
- Hosted more than **500 visitors at our community office**, including 400 site tours.
- Increased information sharing about our operations including 54 air quality reports and 56 reservoir reports.

