STP Quarterly Leadership Session with Industry

Mike Fernandez, Assistant Deputy Minister

March 28, 2023





Agenda

- 1. Budget Update
- 2. Strengthening on the Job Learning
- 3. Supporting ABST
- 4. Status of Assessment Review
- 5. Engagement Activities
- 6. Workforce Strategies
- 7. Next Steps



Budget Update



Budget 2023 Highlights

- Apprenticeship Learning Grant = \$51.8M
 - \$5M/\$5M/\$5M increase for additional seats
- Adult Learning Initiatives = \$17.1M
 - Partnership (WBF,CAREERS and Skills-Canada) funding continues with minor increase.



Apprenticeship Seats

- Apprenticeship classes are offered at 11 post-secondary institutions across Alberta and through recognized training providers.
- Demand is strong and growing.
 - Dec 2022 = approx. 45,000 registered apprentices
 - New apprentice registrations are forecasted to increase 47% over last year.
 - Working closely with institutions to forecast seat demand
- It is important for industry to release learners to participate and progress towards becoming a journeyperson.

Strengthening on the Job Learning

Albertan

Mentorship Research

- Throughout 2023, STP is conducting research with industry and PSI's to gain a better understanding of what successful mentorship looks like on-the-job.
- Expected outcomes:
 - Strengthen awareness within industry of the apprenticeship learning model.
 - Understand how industry is applying on-the-job learning through mentorship.
 - Understand barriers and best practices in utilizing a mentorship approach.

TrailBlazer Beta

- Working with 6 TrailBlazer Sponsors (1 IW, 1 AST, 4 Plumber)
- The beta is focused on the evaluation of an evolved version of competence portfolio
- Evaluation will involve low number of AEP's, sponsors, and apprentices, and will occur over the next year.
- Expected outcome is improved supports for the on-the-job learning environment and mentors

Competence Portfolio Excerpt

CORE COMPETENCE:

| WATER SUPPLY SYSTEMS | | |
|--|-----------------------------|--------------------|
| Standard | Mandator y / Optional | Mentor Endorsement |
| Thread a pipe to an industry standard. | Optional | Name: |
| Assemble tubing to an industry standard. | Optional | Name: Date: |
| Solder a joint to an industry standard. | Mandator y | Name: Date: |
| Determine a piping offset to an industry standard. | Optional | Name: Date: |
| Perform a pressure test to an industry standard. | Optional | Name: |

End of Period 1 Sponsor's Competence Endorsement:

I am satisfied that (a) qualified mentor(s) has assessed competence for the apprentice and that the mentor(s) has determined that the apprentice has demonstrated competence.

End of Period 1 Apprentice's Competence Acknowledgement:

I acknowledge that a minimum of **seven (7)** standards have been completed with the mentor(s) that are listed above.

| Sponsor Printed Name and Phone Number | Sponsor Endorsement | Apprentice Acknowledgement |
|--|------------------------|-------------------------------|
| Name: | | |
| Phone Number: | Date: | Date: |
| | | |

Alberta

Supporting Alberta Board of Skilled Trades



ABST Activities

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| Designated Trades System | | Board Governance | | Industry Network | Engagement & Communications | | Longer-Term |
|--|---|--|---|--|--|---|---|
| Approve Board Orders for: Scopes of Professions Requirements for Trade Certification Requirements for Equivalencies | | Obtain Chair & Minister approval for: Mandate & Roles Document Board Bylaws Code of Conduct & Ethics Set long-term objectives and short-term targets | | Review Reports and Advice to the Board: Consider network structure Consult with industry (survey) Chart a way forward | Develop approach to Board engagement: Promote careers in the skilled trades Consider requests for change under its mandate | | Develop and establish long-term deliverables: Conduct Member Eval. Annual report Advise the Registrar, Admin. and Minister on required topics Make Decisions Recruit to ABST |
| Day 1 | 7 | 1 Month | 5 | 3 Months | 6 Months | 7 | 12+ Months |

Support Provided to the ABST

- The ABST exists as an advisory board that functions within the GoA
- Support is provided through the Ministry of Skilled Trades and Professions
 - The functional support can take the following forms:
 - Reimbursement of expenses, and provision of honoraria to members
 - Coordinate meetings of the Board and its standing committees
 - Provide communication and legislative services
 - Provision of engagement mechanisms to solicit input
 - Provision of legal advice



Status of Assessment Review



Assessment Review

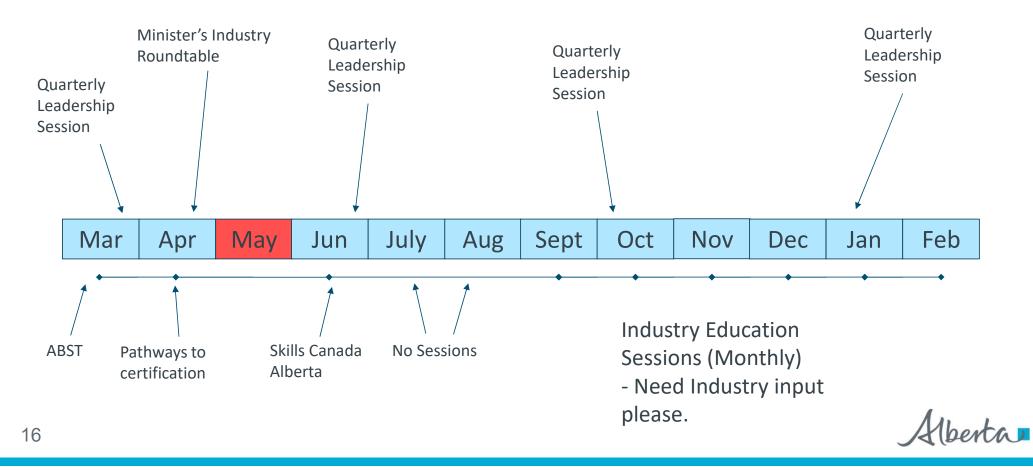
- Period Exam with Minister for consideration
 - department continues gathering more information
 - Likely hosting Industry Roundtable in mid-April
- Initiated research on second phase
 - Broader study of assessments
 - Other jurisdictions and models (Canada and international)
 - Other professions



Engagement Activities

Albertan

Engagement Activities



Workforce Strategies



Alberta's Workforce

- Businesses in Alberta are competing to recruit and retain skilled labour.
- Key priority of government is job creation and strengthening Alberta's economy.
- STP's workforce activities are focused on attraction, barrier reduction, program modernization, and strengthening pathways and access.



STP's Workforce Role



- Champion and advocate for the skilled trades
- Strengthen parity of esteem and skilled trades pathways
- Modernize and innovate the apprenticeship learning model



- Attract talent and skilled workers to Alberta
- Reduce barriers for qualified Canadian's to work in Alberta's trades
 - I.e. Red Seal
 - Labour Mobility Act



International

- Advocate to Federal government on behalf of Alberta
- Reduce barriers for internationals to study and work in Alberta, and for qualified individuals to work in regulated professions



Next Steps



Next Steps

- April
 - Minister's Industry Roundtable
 - Assess in-year seat demand requests
- May Red Zone
- Industry Leadership Sessions
 June 29, Oct 5
- Need Industry input re: Education sessions



Questions?



