



First Nations Health Authority
Health through wellness

BC First Nations Telehealth Expansion: Connecting Communities with Providers

e-Health Conference 2016 – June 8
Jeffrey Yu, Acting Director,
eHealth



First Nations Health Authority – Who Are We?

Our Vision

“Healthy, self-determining and vibrant, BC First Nations children, families and communities”





First Nations Telehealth Expansion Project

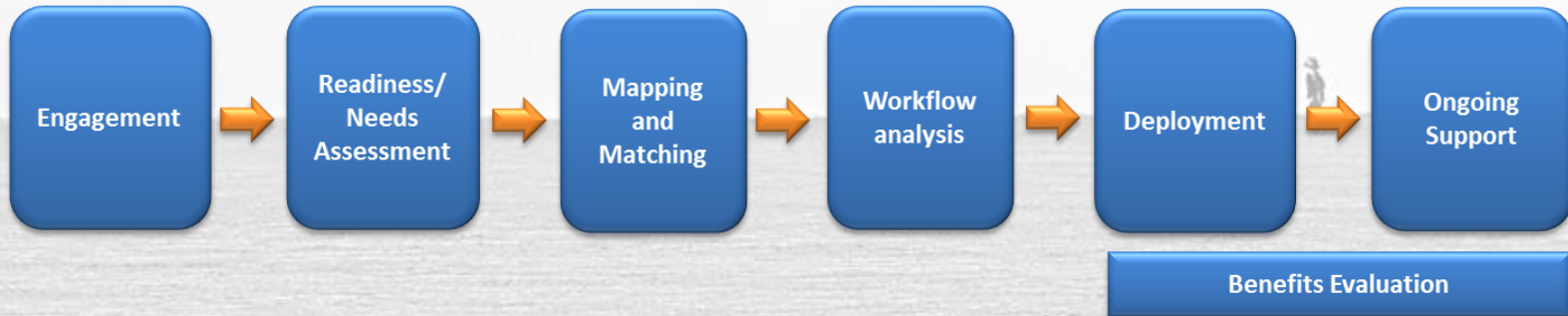
- The First Nations Telehealth Expansion Project (FNTEP) is directly related to Transformative Change Accord: Tripartite First Nations Health Plan, Action Item #23:
 - “Develop a fully integrated clinical telehealth network”
- The overall goal of the FNTEP was to build and expand Telehealth capacity and increase access to health and wellness services to 45 First Nations communities.
- FNTEP was successfully completed in December 2015.





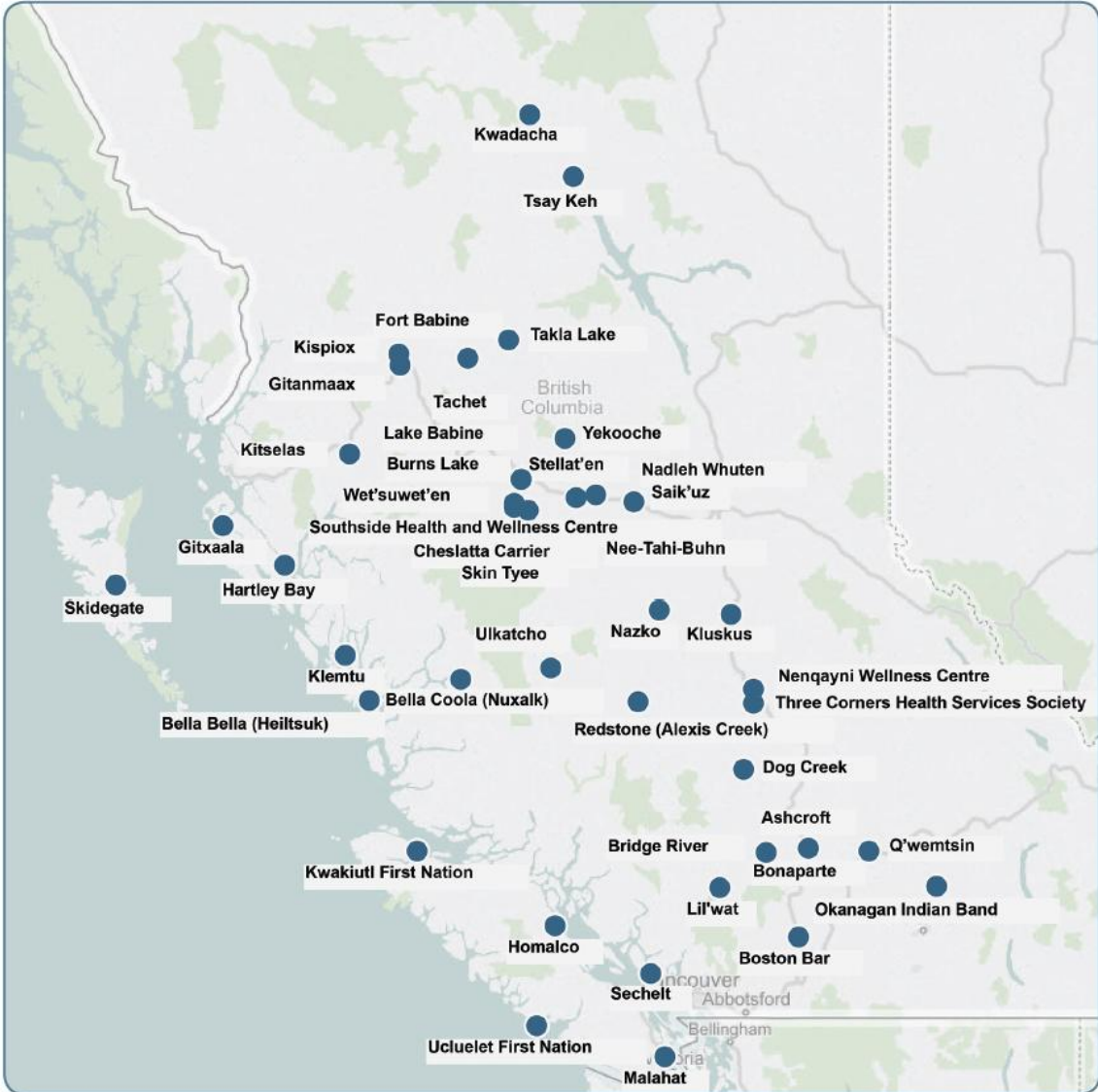
First Nations Telehealth Expansion Project Approach

FNTEP team developed an end to end Telehealth enablement process for working with communities and providers to complete the deployment of 45 communities.





Telehealth Sites Implemented by First Nations Telehealth Expansion Project from 2013-2015





What we have accomplished..

- 45 First Nation communities successfully enabled with Telehealth (Clinical and Educational).
- 128 Active Health care providers providing services to the rural and remote BC First Nations communities.
- 38 Provincial services
- 1,683 Telehealth sessions conducted in 2015
 - 20 percent over CHI adoption targets



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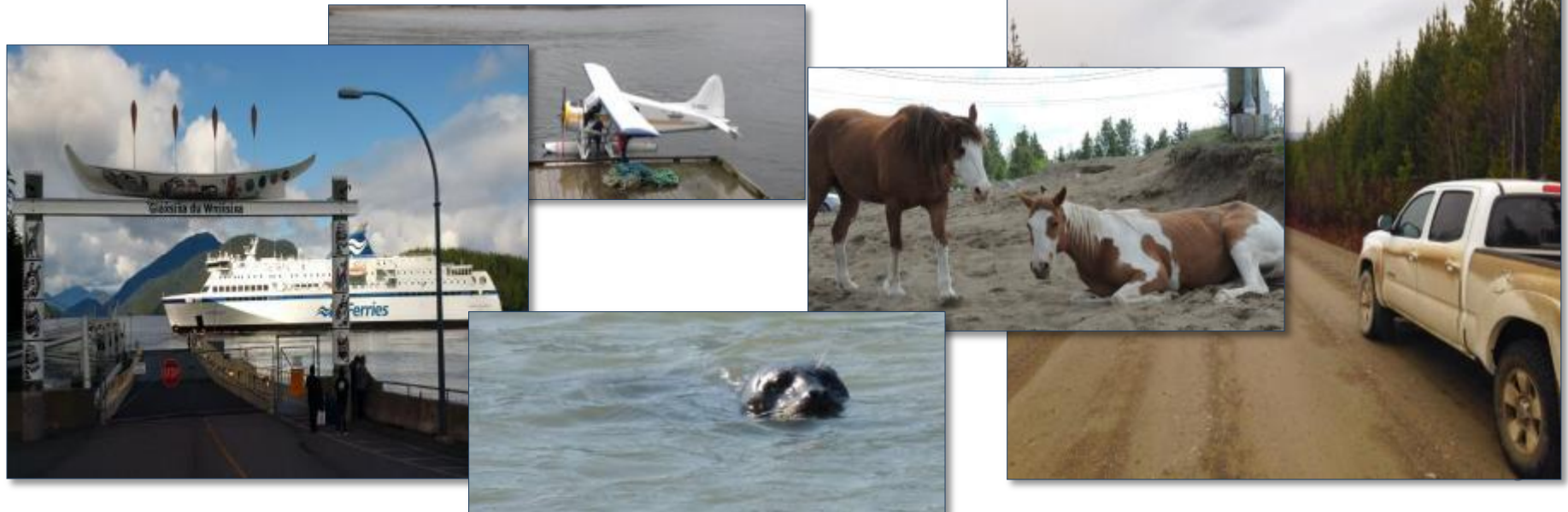
Lessons we learned...

- Technology is only half of the story.
 - It's not just about technology deployment, but to tailor technology as per the clinical and educational needs of the communities.
- Access to Primary Care is a significant priority for most First Nation communities.
- Building trust and relationships with the First Nation communities are a key to success.
- Partnerships with other Health Authorities and health care providers are vital for the successful deployment of Telehealth.



Project Fun Facts...

- For the project duration, the FNTEP team
 - made over **100 trips** out to communities
 - travelled over **375,000** kilometers by highway, logging road, airplane, seaplane, ferry and water taxi
 - And only 1 incident of motion sickness
 - Saw wild horses and more! (seals, goats, bears, moose, whales etc.)
- The project is serving over 15,000 First Nations people in British Columbia.





Story of Kadence..

Kadence and her mother Krystal live in Hartley Bay. Kadence has a hearing impairment which requires her to travel to receive the therapy she needs.



The Hartley Bay community is only accessible by float plane or boat....



Story of Kadence..



Hartley Bay has boardwalks (no roads)

- Take golf cart to dock
- Ferry To Haida Gwaii from Prince Rupert (8 hours, 200 km)
Or sea plane to Prince Rupert (3.5 hours or 1 hour – 121 km)
- Stay overnight in Prince Rupert
- Prince Rupert to Surrey:
To drive from Prince Rupert (18 hours ; 1,500 km + 1 night hotel)
Or fly (2 hours), then take taxi or Skytrain (transit)



Story of Kadence..

In September 2015, Krystal wore a huge smile as her daughter Kadence had her first speech-language therapy appointment through telehealth!



\$1200 - \$5000 round trip
for Mom and daughter



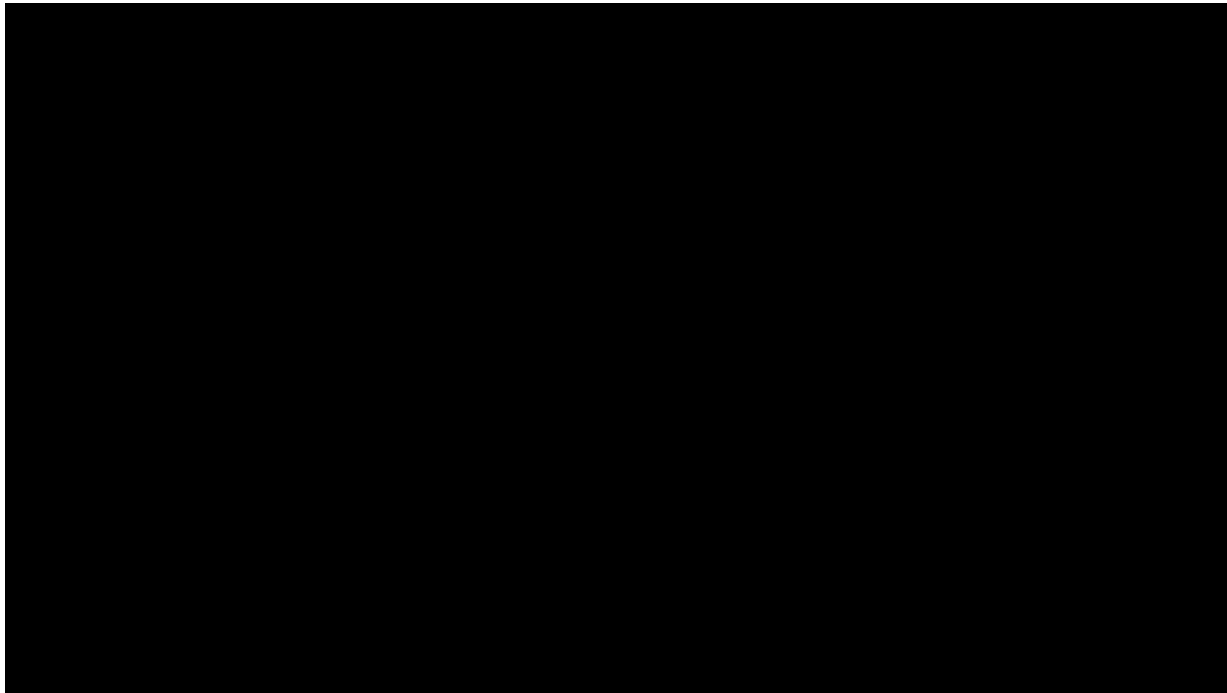
2-3 day journey (each way)
for a 1 hour appointment!





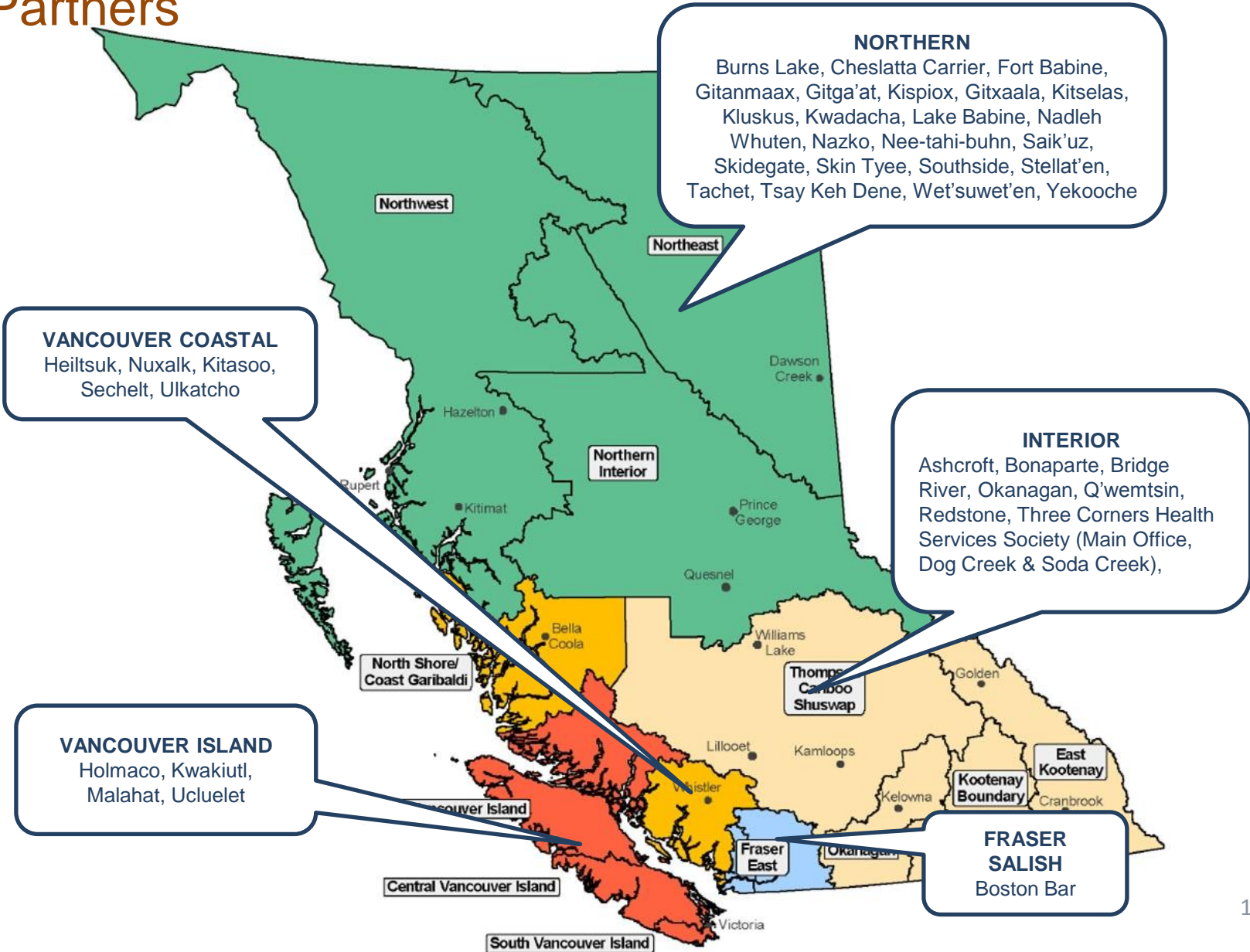
More stories...

- <https://youtu.be/L9EhY9Pv5z4>





Our Partners





Our Partners



First Nations Health Directors Association

Sharing experience for community wellness



FACULTY OF MEDICINE



a place of mind
THE UNIVERSITY OF BRITISH COLUMBIA

Centre for Excellence in Indigenous Health



ANTCO



Health Canada

Santé Canada



fraserhealth



Interior Health



island health

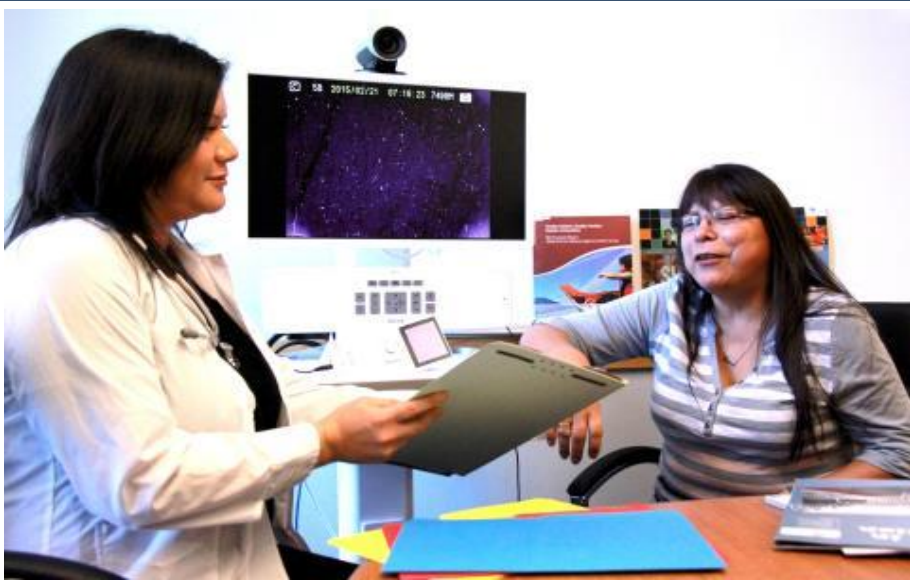


Health Shared Services BC
A division of the Provincial Health Services Authority



Provincial Health Services Authority
Province-wide solutions.
Better health.





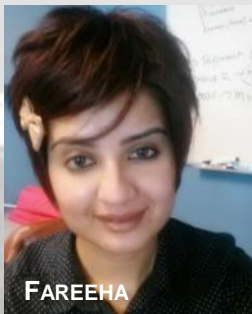




JOSEPH



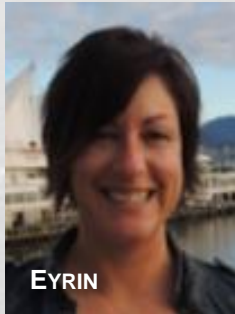
MEGAN



FAREEHA



JEFFREY



EYRIN



MIKE



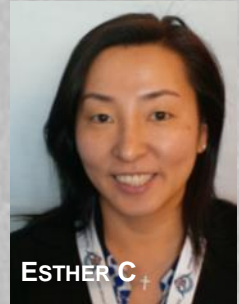
DWAYNE



DEIRDRE



LAURENCE



ESTHER C

Thank you
from the FNTEP Team!



ESTHER T



STEPHEN



DAVID



JULIE



SEAN



SUSAN



JEAN



Questions?

Visit us online: www.fnha.ca



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