



# CWTA Presentation

## Nova Scotia Update

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November 19, 1999

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## NOVA SCOTIA UPDATE

### Outline

- ∞ 1999 05 31 Update Review
- ∞ 1999 11 19 Review
- ∞ Mapping>Testing>Rollout
- ∞ Next

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## NOVA SCOTIA UPDATE

### 1999 05 31 Review

- ∞ four additional cell sites added to the trial area
- ∞ two cell enhancers added to the trial area
- ∞ slight increase in call volumes... + 20%.
- ∞ trouble reports remained at "0"
- ∞ digital mapping still in the design stage
- ∞ tariff and cost recovery still under review

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## NOVA SCOTIA UPDATE

### 1999 05 31 Review

- ∞ additional time required to study cost recovery
- ∞ May 1999, MTT identified a second trial extension will be required.
- ∞ MTT applying to the Commission for an extension to 1999 07 31.
- ∞ no design changes for this extension

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## NOVA SCOTIA UPDATE

### 1999 05 31 Review

- ∞ completion of a tariff for filing expected by mid June 1999.
- ∞ a tariff approved within MTT Mobility budget expectations in the above time frame will result in a province wide rollout of Phase I in 1999.
- ∞ All 1999 activities must be completed by the end of 1999 09 due to YR2000 network management.

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### 1999 11 19 Review

- ∞ Tariff costing and pricing still under review.
- ∞ Launched province wide rollout of selective routing and cell site identification in Nova Scotia.
- ∞ Teamwork from key players has greatly reduced rollout timing.
- ∞ Island Mobility ramping up for improved 911 in Prince Edward Island.
- ∞ Overflow trunk group routing in place for 911 .

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## NOVA SCOTIA UPDATE

### Mapping>Testing>Rollout

- ∞ Cape Breton Region completed 1999 10 14.
- ∞ Northern Nova Scotia completed 1999 11 03.
- ∞ Nova Scotia Valley completed 1999 11 16.
- ∞ South Shore to Metro 1999 11 30.
- ∞ Eastern Shore to Metro 1999 11 30.
- ∞ Metro Halifax/Dartmouth/Bedford/Sackville  
2000 01/02.

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## NOVA SCOTIA UPDATE

### Mapping>Testing>Rollout

- ∞ 49 cells/sectors and 6 enhancers cut over to date.
- ∞ Testing completed to 4 PSAPs.
- ∞ An additional 18 cells/sectors will be cut over by the end of the year.
- ∞ Testing will be completed to all 6 Nova Scotia PSAPs in 1999.

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## NEXT

- ∩ Emergency calling for Year 2000 rollover.
- ∩ Real time measurement of 911 traffic.
- ∩ Phase II... callback number Trial 2nd Qtr 2000
- ∩ Phase II...callback number Rollout 3rd Qtr 2000
- ∩ User location technology review and accuracy validation.
- ∩ User location trial late 2000.
- ∩ Digital Mapping
- ∩ Call completion from locked mobiles.
- ∩ Island Mobility wireless 911.

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## NEXT

- ∩ 911 auto dialed from handsets.
- ∩ Procedure for 911 testing for both registered and unregistered mobiles after major network cutovers .

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