

The Sparky the Beaver AI Messenger Project

Bridging Acadian and Indigenous
Heritage with Tomorrow's
Technology.



Healing Through Heritage




Acadian Resilience

Capturing stories of hope and families reuniting after the 1755–1763 Deportation.

Mi'kmaq & Wolastoqiyik Sea Legends

Sharing Glooscap stories of respect for the sea and community strength.



The Lobster Spirit Theme

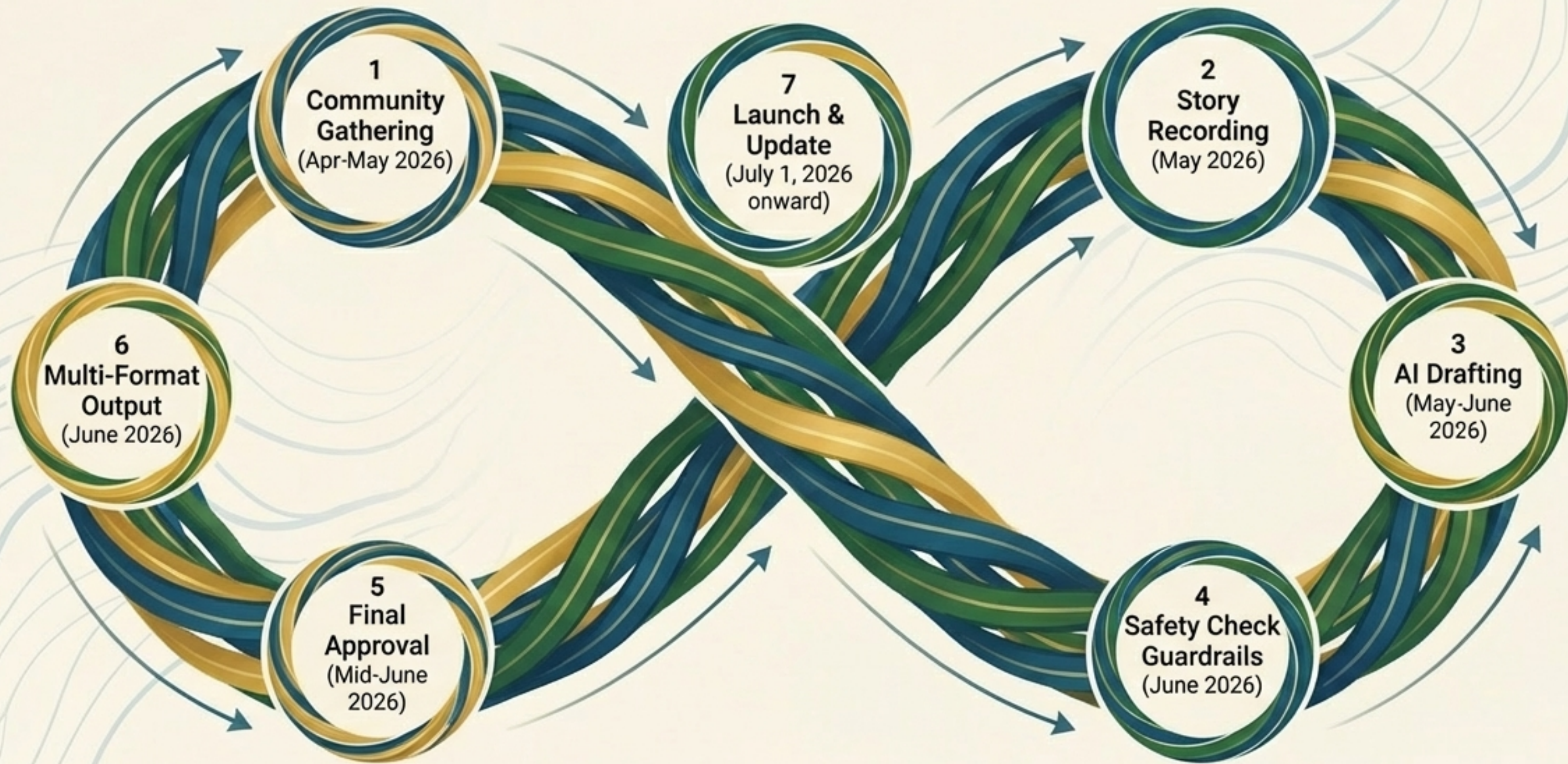
Respectfully inspired by Shediac's Mi'kmaq sea stories and the giant lobster symbol of local pride.

You are strong. You belong. We remember together.

The Respectful Loop Philosophy



The 7-Step Content Creation Engine



Steps 1 & 2: Rooting the Stories in Community

Step 1: Community Gathering



Acadian elders, Mi'kmaq/Wolastoqiyik knowledge keepers, and youth share oral stories in free community halls in Moncton/Shediac.

Step 2: Story Recording



Stories are gently recorded (audio or notes) strictly with prior permission using already-owned mobile devices to keep the environment natural and un-intimidating.

Steps 3 & 4: The AI Assistant & Protective Guardrails

Raw, complex elder stories containing heavy historical truths
(e.g., Deportation trauma)



**Nemotron Guardrails
& Nemotron 3 Super**

Built-in AI rules ensure content is never sad or re-traumatizing. Translates the tone to Sparky's friendly voice.

Child-friendly scripts focusing strictly on strength, hope, and resilience.

Step 5: The Ultimate Human Veto



No script is finalized without unanimous human consent.

Elders and the Advisory Board read and approve every single word.

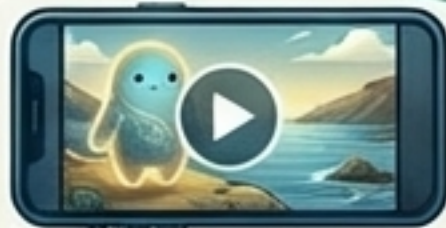
Changes are made collaboratively, in person or via simple printed copies, ensuring accessibility for all elders regardless of technological literacy.

Step 6: Multi-Format Output Architecture



Hologram Video Loops

30–90 second floating narrations
(e.g., The Return Home).
Runs all day at events.



TikTok/YouTube Episodes

12 short videos titled
Sparky's Acadian Adventures
featuring affiliate links.



Plush AI Responses

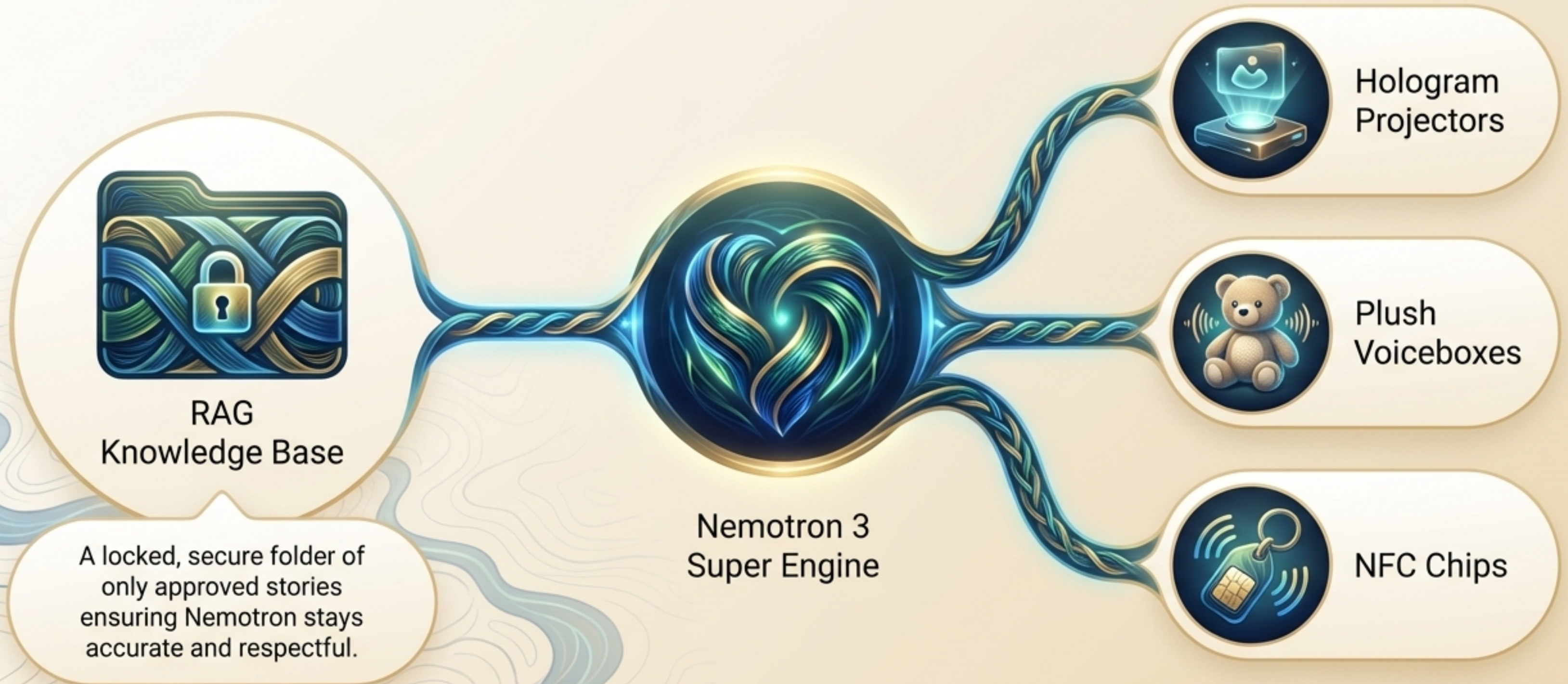
50+ short, warm audio
answers for kids and elders.



NFC Legend-Unlocks

Tap to hear raw elder-recorded
audio followed by Sparky's
gentle explanation.

Technical Specifications: How the System Operates



The Sparky Innovation: A Paradigm Shift

	Traditional Heritage Projects	The Sparky AI Project
Cost & Resource	Expensive manual writers, heavy physical infrastructure.	High-efficiency AI drafting, low-cost digital/NFC scaling.
Engagement	Static plaques, one-way communication.	Dynamic holograms, interactive plush AI, multi-sensory.
Creation Velocity	Months or years to publish.	12 core stories ready in weeks; dynamic monthly updates based on community feedback.

Extreme Budget Efficiency

[Free NVIDIA AI Tools]

+

[Free Moncton/Shediac Community Spaces]

+

[\$480 CAD]

=

[Massively Scalable Cultural Asset]

Total new spending for content creation is just \$480 (printing, workshop snacks, basic editing app). Because AI does the heavy lifting after the elders speak, expensive writing and transcription costs are entirely eliminated.

Local Job Creation & Capacity Building

Elder Honorariums

Paying 8–10 local elders and knowledge keepers as story advisors (\$50–100 per workshop).

Real financial respect for oral history.

Youth Tech Jobs

Training and employing 2–3 local youth from Moncton as AI helpers and video editors (part-time).

Building real local tech capacity.

The Launch Impact: Canada Day 2026

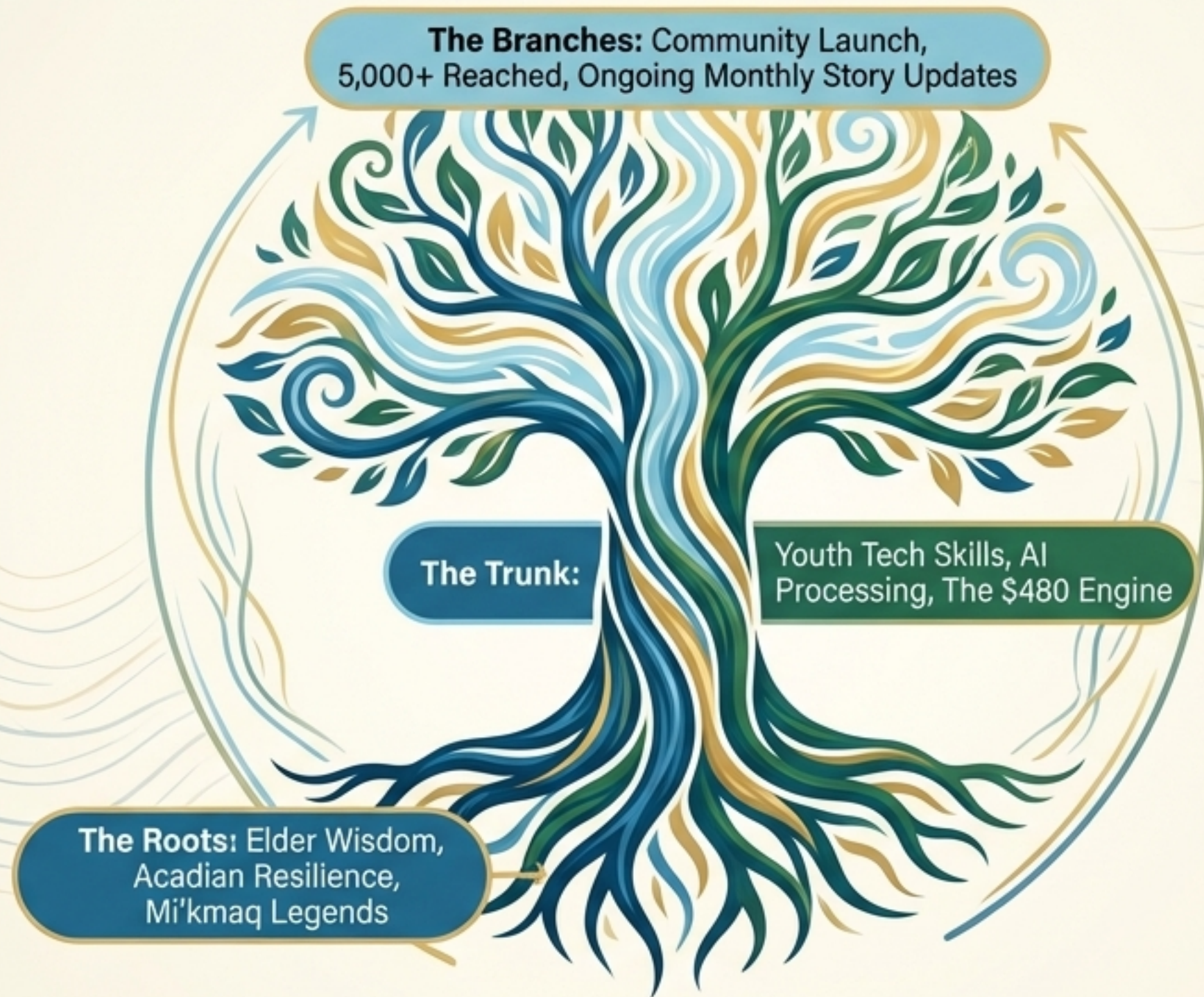
Date & Location: July 1, 2026
– Parlee Beach, Shediac.

Content Readiness: 12 core stories fully approved and active.

Audience Reach: 5,000+ attendees experiencing healing legends.

Verification: Photos, short videos, and elder feedback reports automatically generated as grant proof.

The Intergenerational Bridge



This project doesn't just preserve history in amber; it creates a living, breathing loop where heritage continuously powers the future.

Funding the Sparky Foundation

