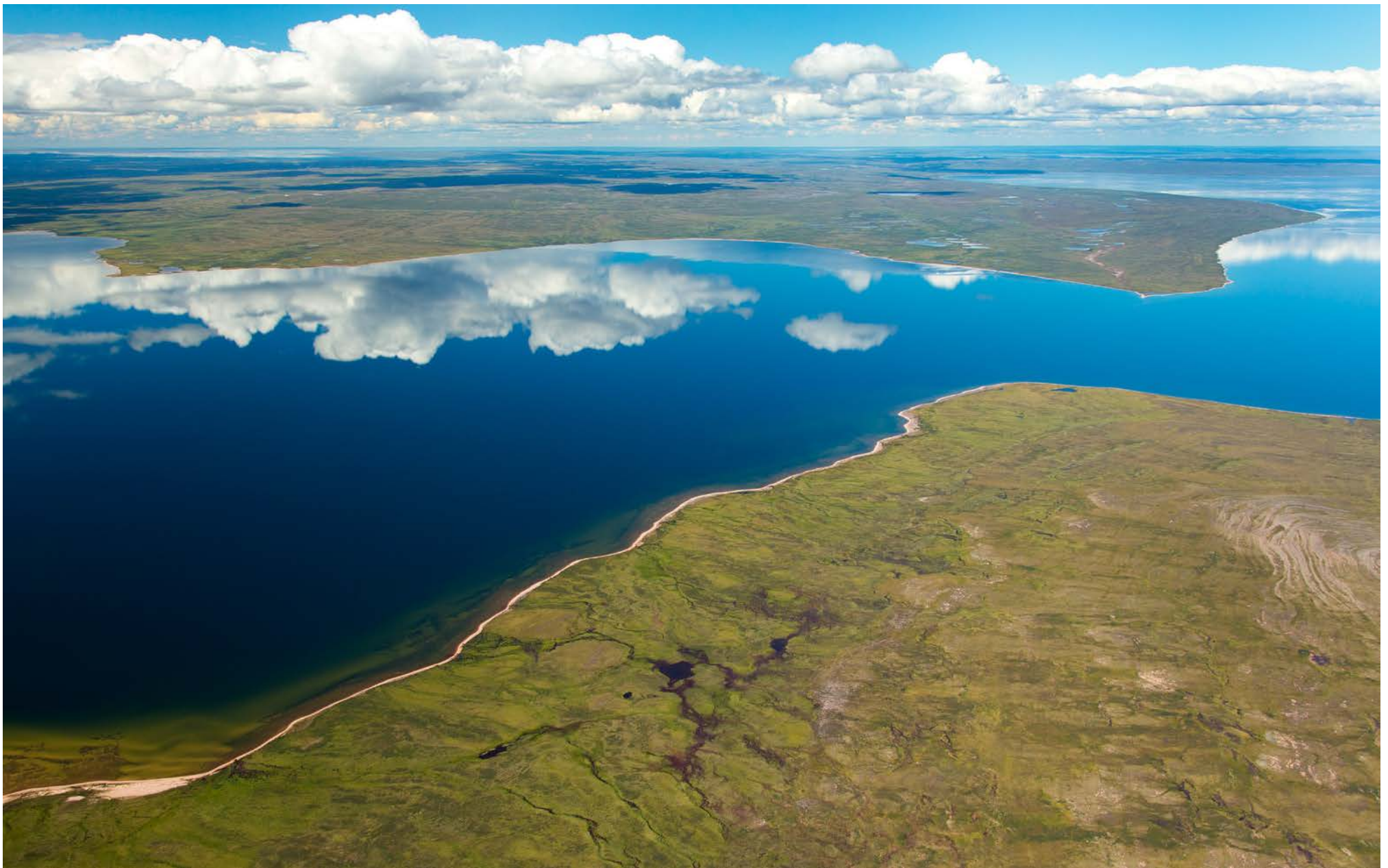




Kiggavik Project Open House

Time: 4 to 8 p.m.

፳፱፻፲፭ ጥር ፩

AREVA Resources Canada invites you to an open house to learn more about the proposed Kiggavik Project and its Draft Environmental Impact Statement. Come and enjoy some refreshments with us and meet our team. You may even take home a door prize. We are here to answer your questions and to ask for your comments on the proposed project.

[illegible]

Contact us for more information:

- + Call us: 1.306.262.4636
- + Email us: barry.mccallum@areva.ca
- + Visit us: AREVA Community Liaison Office, Main Street, Baker Lake
- + Check our project blog:

[illegible]

- + ᐅᖃᓗᆯᐱᐭᐭᐭ: 1.306.262.4636
- + ᖃᆺᐸᐭᐭᐭᐭ ᐸᐸᖃᖃᐭᐭᐭ: barry.mccallum@areva.ca
- + ᐸᐭᖃᖃᐭᐭᐭ: ᐸᆺᐭᐭᐭ ᐸᐸᖃᖃᐭᐭᐭ, ᖃᐸᐭᐭᐭᐭᐭᐭ
- + ᖃᆺᐸᐭᐭᐭᐭ ᐭᐸᐸᐭᐭᐭᐭᐭᐭ ᐸᐭᐭᐭᐭᐭᐭᐭ

www.kiggavik.ca

LOCATION ደረ	DATE ስኞት	VENUE ደረ
CORAL HARBOUR ካሮር	JANUARY 21 ጥቅምት 21	QAGGVVIK HALL ክፍል ለጥያቄዎች



www.Kiggavik.ca

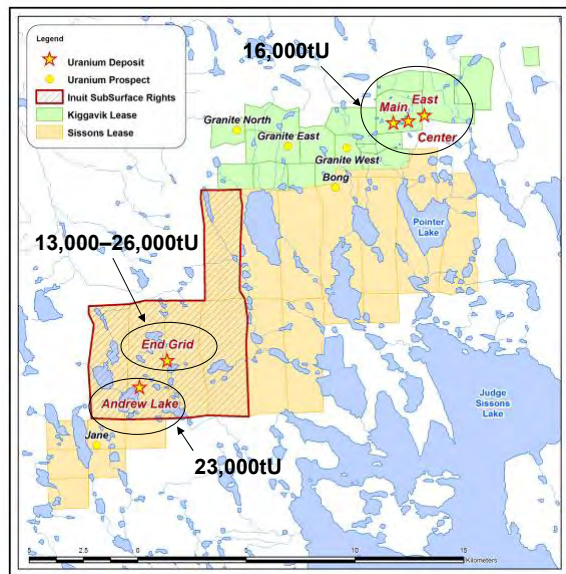
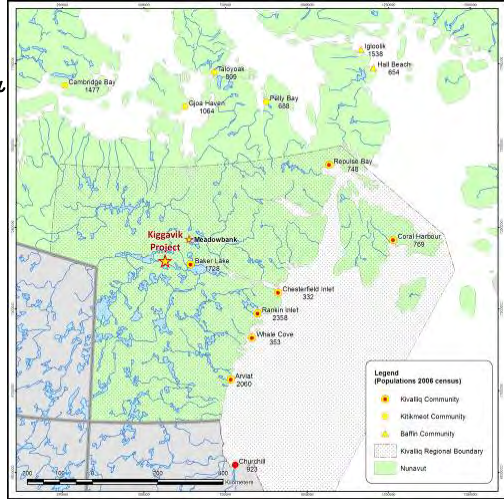
Attachment B Presentations

- ◆ Located 80 km west of Baker Lake

ᑭᑭᑭᑭᑭᑭ 80 ᑭᑭᑭᑭᑭ
 ᑭᑭᑭᑭᑭᑭᑭ

- ◆ Owned by AREVA Resources Inc. and joint venture partners JCU and Daewoo.

- ◆ ᑭᑭᑭᑭᑭᑭᑭ ᑭᑭᑭᑭᑭ
 ᑭᑭᑭᑭᑭᑭᑭ ᑭᑭᑭᑭᑭᑭᑭ
 ᑭᑭᑭᑭᑭᑭᑭᑭ ᑭᑭᑭᑭᑭᑭᑭ
 ᑭᑭᑭᑭᑭᑭᑭᑭᑭ ᑭᑭᑭᑭᑭᑭᑭᑭ
 ᑭᑭᑭᑭᑭᑭᑭᑭᑭ ᑭᑭᑭᑭᑭᑭᑭᑭᑭ



Packaging and Transportation of Yellowcake

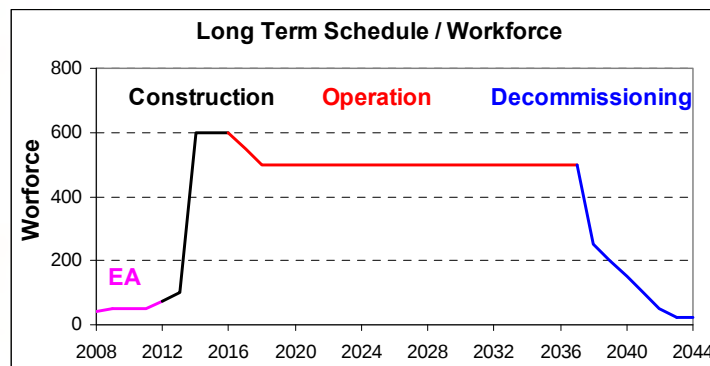
[illegible]

- ◆ Dried yellowcake is packed in drums
- ◆ Drums packed in sea containers
- ◆ At 3,000 tonnes U per year, there would be 256 sea containers to ship annually



- 2 options for transportation of packaged yellowcake:
 - L7A000 0200 0300 0400 0500 0600 0700 0800 0900 1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000 2100 2200 2300 2400 2500 2600 2700 2800 2900 3000 3100 3200 3300 3400 3500 3600 3700 3800 3900 4000 4100 4200 4300 4400 4500 4600 4700 4800 4900 5000 5100 5200 5300 5400 5500 5600 5700 5800 5900 6000 6100 6200 6300 6400 6500 6600 6700 6800 6900 7000 7100 7200 7300 7400 7500 7600 7700 7800 7900 8000 8100 8200 8300 8400 8500 8600 8700 8800 8900 9000 9100 9200 9300 9400 9500 9600 9700 9800 9900 10000
 - Air from Kiggavik to south 0100 0200 0300 0400 0500 0600 0700 0800 0900 1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000 2100 2200 2300 2400 2500 2600 2700 2800 2900 3000 3100 3200 3300 3400 3500 3600 3700 3800 3900 4000 4100 4200 4300 4400 4500 4600 4700 4800 4900 5000 5100 5200 5300 5400 5500 5600 5700 5800 5900 6000 6100 6200 6300 6400 6500 6600 6700 6800 6900 7000 7100 7200 7300 7400 7500 7600 7700 7800 7900 8000 8100 8200 8300 8400 8500 8600 8700 8800 8900 9000 9100 9200 9300 9400 9500 9600 9700 9800 9900 10000
 - Truck to Baker Lake, barge to south 0100 0200 0300 0400 0500 0600 0700 0800 0900 1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000 2100 2200 2300 2400 2500 2600 2700 2800 2900 3000 3100 3200 3300 3400 3500 3600 3700 3800 3900 4000 4100 4200 4300 4400 4500 4600 4700 4800 4900 5000 5100 5200 5300 5400 5500 5600 5700 5800 5900 6000 6100 6200 6300 6400 6500 6600 6700 6800 6900 7000 7100 7200 7300 7400 7500 7600 7700 7800 7900 8000 8100 8200 8300 8400 8500 8600 8700 8800 8900 9000 9100 9200 9300 9400 9500 9600 9700 9800 9900 10000

Estimated Workforce
ፖሊስናፕላንከር ካዲትስ



In/Out Schedule with multiple pick-up points during construction, operation and decommissioning

[illegible]

Moving Forward from the Project Proposal

Feasibility Studies

ክልሉን ክልሉን ለክልሉ
ለሀገራችን ክልሉ ርዕሰ

Confirmation and optimization of key technical components

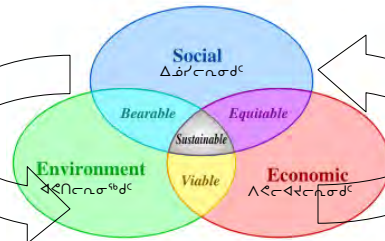
1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100. 101. 102. 103. 104. 105. 106. 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. 120. 121. 122. 123. 124. 125. 126. 127. 128. 129. 130. 131. 132. 133. 134. 135. 136. 137. 138. 139. 140. 141. 142. 143. 144. 145. 146. 147. 148. 149. 150. 151. 152. 153. 154. 155. 156. 157. 158. 159. 160. 161. 162. 163. 164. 165. 166. 167. 168. 169. 170. 171. 172. 173. 174. 175. 176. 177. 178. 179. 180. 181. 182. 183. 184. 185. 186. 187. 188. 189. 190. 191. 192. 193. 194. 195. 196. 197. 198. 199. 200. 201. 202. 203. 204. 205. 206. 207. 208. 209. 210. 211. 212. 213. 214. 215. 216. 217. 218. 219. 220. 221. 222. 223. 224. 225. 226. 227. 228. 229. 230. 231. 232. 233. 234. 235. 236. 237. 238. 239. 240. 241. 242. 243. 244. 245. 246. 247. 248. 249. 250. 251. 252. 253. 254. 255. 256. 257. 258. 259. 260. 261. 262. 263. 264. 265. 266. 267. 268. 269. 270. 271. 272. 273. 274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288. 289. 290. 291. 292. 293. 294. 295. 296. 297. 298. 299. 300. 301. 302. 303. 304. 305. 306. 307. 308. 309. 310. 311. 312. 313. 314. 315. 316. 317. 318. 319. 320. 321. 322. 323. 324. 325. 326. 327. 328. 329. 330. 331. 332. 333. 334. 335. 336. 337. 338. 339. 340. 341. 342. 343. 344. 345. 346. 347. 348. 349. 350. 351. 352. 353. 354. 355. 356. 357. 358. 359. 360. 361. 362. 363. 364. 365. 366. 367. 368. 369. 370. 371. 372. 373. 374. 375. 376. 377. 378. 379. 380. 381. 382. 383. 384. 385. 386. 387. 388. 389. 390. 391. 392. 393. 394. 395. 396. 397. 398. 399. 400. 401. 402. 403. 404. 405. 406. 407. 408. 409. 410. 411. 412. 413. 414. 415. 416. 417. 418. 419. 420. 421. 422. 423. 424. 425. 426. 427. 428. 429. 430. 431. 432. 433. 434. 435. 436. 437. 438. 439. 440. 441. 442. 443. 444. 445. 446. 447. 448. 449. 450. 451. 452. 453. 454. 455. 456. 457. 458. 459. 460. 461. 462. 463. 464. 465. 466. 467. 468. 469. 470. 471. 472. 473. 474. 475. 476. 477. 478. 479. 480. 481. 482. 483. 484. 485. 486. 487. 488. 489. 490. 491. 492. 493. 494. 495. 496. 497. 498. 499. 500. 501. 502. 503. 504. 505. 506. 507. 508. 509. 510. 511. 512. 513. 514. 515. 516. 517. 518. 519. 520. 521. 522. 523. 524. 525. 526. 527. 528. 529. 530. 531. 532. 533. 534. 535. 536. 537. 538. 539. 540. 541. 542. 543. 544. 545. 546. 547. 548. 549. 550. 551. 552. 553. 554. 555. 556. 557. 558. 559. 560. 561. 562. 563. 564. 565. 566. 567. 568. 569. 570. 571. 572. 573. 574. 575. 576. 577. 578. 579. 580. 581. 582. 583. 584. 585. 586. 587. 588. 589. 590. 591. 592. 593. 594. 595. 596. 597. 598. 599. 600. 601. 602. 603. 604. 605. 606. 607. 608. 609. 610. 611. 612. 613. 614. 615. 616. 617. 618. 619. 620. 621. 622. 623. 624. 625. 626. 627. 628. 629. 630. 631. 632. 633. 634. 635. 636. 637. 638. 639. 640. 641. 642. 643. 644. 645. 646. 647. 648. 649. 650. 651. 652. 653. 654. 655. 656. 657. 658. 659. 660. 661. 662. 663. 664. 665. 666. 667. 668. 669. 670. 671. 672. 673. 674. 675. 676. 677. 678. 679. 680. 681. 682. 683. 684. 685. 686. 687. 688. 689. 690. 691. 692. 693. 694. 695. 696. 697. 698. 699. 700. 701. 702. 703. 704. 705. 706. 707. 708. 709. 710. 711. 712. 713. 714. 715. 716. 717. 718. 719. 720. 721. 722. 723. 724. 725. 726. 727. 728. 729. 730. 731. 732. 733. 734. 735. 736. 737. 738. 739. 740. 741. 742. 743. 744. 745. 746. 747. 748. 749. 750. 751. 752. 753. 754. 755. 756. 757. 758. 759. 760. 761. 762. 763. 764. 765. 766. 767. 768. 769. 770. 771. 772. 773. 774. 775. 776. 777. 778. 779. 780. 781. 782. 783. 784. 785. 786. 787. 788. 789. 790. 791. 792. 793. 794. 795. 796. 797. 798. 799. 800. 801. 802. 803. 804. 805. 806. 807. 808. 809. 810. 811. 812. 813. 814. 815. 816. 817. 818. 819. 820. 821. 822. 823. 824. 825. 826. 827. 828. 829. 830. 831. 832. 833. 834. 835. 836. 837. 838. 839. 840.

EA Studies

ፍልጋና ፍጻሜ

Assessing potential impacts and developing alternatives

የኃይለማርያም ልጅ ሲሆን
 ለገዢው ልዩ ጥቅም
 ለማድረግ ለሚያስፈልገው
 ሰነድ ማቅረብ



- ◆ The Environmental Assessment Process is considered a tool to achieve sustainable development; addressing environmental, economical, social and cultural aspects, while ensuring participation of the people of the region.

- ◆ ርዕሰ ዲፋኒቶችና ቅንብርተኞች በ ርዕሰ ኃይማኖትና የልማት እውቀት መመስረት አጠባበቅነው፤ ትምህርትና የአካባቢ ዲፎኬሽን፣ የኮሙኒኬሽን፣ የቴክኖሎጂ፣ የጀርባ፣ የኑሮኔትዎችና የኦፊስ አየር ንፁህነት ማሻሻያ፣ የኪታቢያና የኩባንያ ምርት ሚኒስትር ዘርፍ አጠባበቅተዋል፡፡ ሆኖም የጨለማ ማቅረቢያው ለእነዚህ ስልጣኖች ተጓዥተዋል፡፡

Work Program for 2008 and 2009
 $\Lambda C 2 \nabla^a J \sigma \nabla^{sb} \mathcal{C} \triangleright b \rho \triangleright \sigma$ 2008 $\nabla^L L$ 2009



Community Relations 2009 ᓄᓇᓕᓐᓂ ᐃᓕᐅᓕᓕᓐᓂᓐ 2009

- ◆ Communities, HTO's, CLARC's
ᓄᓇᓕᓐᓂ, ᐃᓕᐅᓕᓕᓐᓂᓐ ᐅᓕᓕᓕᓐᓂᓐ ᓄᓇᓕᓐᓂ
- ◆ Inuit Organizations
ᐃᓄᐃᓕ ᐱᓇᓕᓕᓐᓂᓐ
- ◆ Highschools, Science Camps
ᐃᓕᓐᓂᐃᓕᓐᓂᓐ, ᓕᓐᓂᐃᓕᓐᓂᓐ
- ◆ Tours of Saskatchewan Mines
ᓕᓐᓂᐃᓕᓐᓂᓐ ᓕᓐᓂᐃᓕᓐᓂᓐ ᐅᓕᓕᓕᓐᓂᓐ



Homeland Visits ᓕᓐᓂᐃᓕᓐᓂᓐ ᓄᓇᓕᓐᓂᓐ



Northern Benefits in 2008 ᐅᑭᐅᑦᑕᑦᑕᑦ ᐱᑦᑕᑦᑕᑦᑕᑦ 2008

◆ Locally hired Workforce

ᓄᓇᑕᑦᑕ ᐱᑕᑦᑕᑦᑕᑦᑕᑦ

- ◆ 31 Workers hired directly or through local contractors

ᑦᑕᑕᑦ ᐱᑕᑦᑕᑦᑕᑦ ᐱᑕᑦᑕᑦᑕᑦ
ᓄᓇᑕᑦᑕ ᓇᑦᑕᑦᑕᑦᑕᑦ

- ◆ 13,000 person hours
13,000 ᐱᑕᑦᑕᑦᑕᑦ ᐱᑕᑦᑕᑦᑕᑦ

- ◆ Camp construction, camp operations, Wildlife Monitors, Archaeological Assistant

ᐱᑕᑦᑕᑦᑕᑦ ᐱᑕᑦᑕᑦᑕᑦ ᐱᑕᑦᑕᑦᑕᑦ
ᐱᑕᑦᑕᑦᑕᑦ, ᓄᓇᑕᑦᑕᑦᑕᑦ
ᑕᑦᑕᑦᑕᑦᑕᑦ ᑕᑦᑕᑦᑕᑦᑕᑦ
ᐱᑕᑦᑕᑦᑕᑦ



Northern Benefits in 2007-2008 ᐅᑭᐅᑦᑕᑦᑕᑦ ᐱᑦᑕᑦᑕᑦᑕᑦ 2007-2008

◆ Contracts to Northern Companies

ᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦ ᐅᑭᐅᑦᑕᑦᑕᑦ
ᓇᑦᑕᑦᑕᑦᑕᑦ

- ◆ \$6.5 M

\$6.5 ᑦᑕᑦᑕᑦᑕᑦ ᐱᑕᑦᑕᑦᑕᑦ

- ◆ Fuel, expediting, camp construction and renovations, aircraft, groceries, construction materials, meals and accommodations, vehicle rental, baseline studies.

ᐅᑦᑕᑦᑕᑦ, ᐱᑕᑦᑕᑦᑕᑦ, ᐱᑕᑦᑕᑦᑕᑦ
ᐱᑕᑦᑕᑦᑕᑦ ᐱᑕᑦᑕᑦᑕᑦ, ᐱᑕᑦᑕᑦᑕᑦ
ᐱᑕᑦᑕᑦᑕᑦ, ᐱᑕᑦᑕᑦᑕᑦ, ᐱᑕᑦᑕᑦᑕᑦ
ᐱᑕᑦᑕᑦᑕᑦ, ᐱᑕᑦᑕᑦᑕᑦ, ᐱᑕᑦᑕᑦᑕᑦ
ᐱᑕᑦᑕᑦᑕᑦ, ᐱᑕᑦᑕᑦᑕᑦ, ᐱᑕᑦᑕᑦᑕᑦ
ᐱᑕᑦᑕᑦᑕᑦ



As the Kiggavik Project advances into the environmental assessment process, we thank you for your continued support.

*CL 2a P6A d' Arc-en-Arctique Arc-Arctique CL2A
Arc-Arctique d' Arc-en-Arctique, d' Arc-en-Arctique d' Arc-en-Arctique.*



ρ_μΛ^b Λ_cΛ^aΛ^c

Kivalliq Community Open Houses

November, 2010

2010



Objectives

- ▶ **Project Update**
- ▶ **Meet the Kiggavik Team**
- ▶ **Provide information on questions from previous meeting – radiation protection**
- ▶ **Bring Back Information On VCs**
- ▶ **Meetings/ Workshops with Groups**





- ▶ AREVA's business is producing clean energy
- ▶ Electricity without greenhouse gases
- ▶ ᐃᓕᓐᓂᓐ ᐱᓕᓕᐃᓐᓂᓐ ᐱᓕᓐᓂᓐ
ᐃᓕᓐᓂᓐᓂᓐ
- ▶ ᐃᓕᓐᓂᓐᓂᓐᓂᓐ ᐃᓕᓐᓂᓐ
ᐃᓕᓐᓂᓐ



[illegible]

- ▶ **Respect for the environment**
- ▶ **Social/societal expectations**
- ▶ **Economic development**

- ▶ ስርዓተ ልማት ህግ ለማሳሰብ
- ▶ ልማተ ህግ / ልማተ ሥራ ማረጋገጥ
- ▶ ለማረጋገጥ ስራ ማረጋገጥ

-
- An aerial photograph of a large open-pit mine. The mine is characterized by numerous terraced levels or benches, showing the stepped nature of the excavation. A prominent, light-colored, winding road or conveyor system curves through the left side of the mine. In the lower right, a large area of dark, possibly water-filled or heavily shadowed, material is visible, with some yellow machinery or structures nearby. The overall scene depicts a massive industrial excavation project.

◁^c ∪ d^c ▷ ↗ c ∩ n ◁^{q_b} σ^{q_b}

- ▶ **Underground mining for deeper ore deposits**
- ▶ $\Delta^C \rho^b \supset \delta^C \quad \triangleright \zeta C \cap \Delta^{\zeta b} \sigma^{\zeta b} \quad \Delta^C \rho^b \sigma^{\zeta b} \hookrightarrow \Gamma \supset \Gamma^b \quad \triangleright \zeta^b \hookrightarrow \Gamma^b$



Facilities

ԿՎԵՐՈՐ ԱՇԽԱՎՈՐ





Workforce

ᐱᑦᐱᑦᐱᑦ

► Typically 400 employees/contractors during operations and more during construction

► ᑕᐱᑦᐱᑦᐱᑦ 400 ᐱᑦᐱᑦᐱᑦᐱᑦᐱᑦᐱᑦ / ᑕᐱᑦᐱᑦᐱᑦᐱᑦᐱᑦᐱᑦᐱᑦ ᑕᐱᑦᐱᑦᐱᑦᐱᑦᐱᑦᐱᑦᐱᑦ ᐱᑦᐱᑦᐱᑦᐱᑦᐱᑦᐱᑦᐱᑦ ᐱᑦᐱᑦᐱᑦᐱᑦᐱᑦᐱᑦᐱᑦ



AREVA Performance

ᐱᓕᓕᓐ ᐱᓕᓕᓐᓴᓴᓐ

Environmental Protection

ᐱᓕᓕᓐᓴᓴᓐ ᓴᓴᓐᓴᓴᓐ



AREVA Performance

ᐱᓕᓕᓐ ᐱᓕᓕᓐᓴᓴᓐ

Radiation Protection

ᐅᓕᓐᓴᓴᓐᓴᓴᓐ ᓴᓴᓐᓴᓴᓐ



AREVA Performance

ᐱᓕᓕᓂᓂᓴᓯᓐ
Occupational Health and Safety
ᐱᓕᓂᓐᓴᓯ ᐱᓐᓂᐱᓂᓐᓴᓯᓐᓴᓐᓴᓐ
ᐱᓐᓂᐱᓐᓴᓂᓂᓐᓴᓐᓴᓐ





- 



-
- A group of men are gathered around a table in a room with red walls. One man is standing and speaking into a microphone, while others are seated and listening. There are boxes and bottles on the table.



Kivalliq Community Information Sessions Round One – Spring/Summer 2009

ᐱᓕᓕᓐᓴ ᓄᓇᓕᓐᓄᓐ ᓗᓴᓯᓴᓐᓴᓐᓴᓐ ᓴᓴᓴᓐᓴᓐᓴᓐ ᓴᓴᓴᓐᓴᓐᓴᓐ

ᓯᓴᓴᓐᓴᓐ/ ᓴᓴᓴᓐᓴᓐ 2009



► >550 people signed in to an open house in the region

► 550 ᓴᓴᓴᓐᓴᓐᓴᓐᓴᓐᓴᓐ ᓄᓇᓕᓐᓴ
ᓯᓴᓴᓐᓴᓐᓴᓐᓴᓐᓴᓐ ᓄᓇᓕᓐᓴ



ᐃᑦᑎᓕᓚᓂᑦᑲᓯᓕ ᑦᑲᐅᓯᓕᑎᓕ ᐃᓚ ᓕᐃᓕᑦᑲᓂᑦᑲ

Numerous opportunities for public participation with AREVA and regulators

[illegible]

Public Meetings/ Open Houses

$\Delta_{\text{m}}^{\text{b}} \text{C}_{\text{m}}^{\text{b}}$
 $\text{bNL}^{\text{f}} \text{bNL}^{\text{f}} \text{bNL}^{\text{f}} \text{bNL}^{\text{f}} / \text{bNL}^{\text{f}} \Delta_{\text{m}}^{\text{b}} \text{C}_{\text{m}}^{\text{b}}$

- ◆ **7 Kivalliq Communities visited in 2009**
7 ᐅᓕᑦ ᓄᓇᑦᑦ ᐅᓇᑦᑦᑦᑦᑦᑦ
- ◆ **Visiting 7 Kivalliq Communities fall of 2010**
ᑦᑦᑦᑦᑦᑦᑦᑦᑦᑦ 7 ᐅᓇᑦᑦᑦᑦᑦᑦᑦᑦ ᐅᐅᑦᑦᑦᑦᑦ
ᑦᑦᑦᑦᑦᑦᑦᑦᑦᑦ 2010ᑦ
- ◆ **Kiggavik Project Blog**
ᐅᑦᑦᑦᑦᑦᑦᑦ ᑦᑦᑦᑦᑦᑦᑦᑦᑦᑦ ᐅᑦᑦᑦᑦᑦᑦᑦᑦᑦᑦᑦᑦ



 NIRB

- ◆ 7 Kivalliq Communities spring of 2010
- ◆ More visits planned

 KIA

- ◆ **7 Kivalliq Communties winter of 2010**
www.kiggavik.ca





arevaresources.ca

facebook.

You Tube

facebook

You Tube





$\rho^{\vee} \wedge^{\circ} \Gamma \quad \wedge^c \subset \Omega \triangleleft^{\circ} J \triangleleft^c \quad \supset \text{H} \cup^b \text{K}$

[illegible]Rankin Inlet $b^{\circ}N^{\circ}E \rightarrow S^{\circ}E$

June 18, 2012 ဇွန် ၁၈, ၂၀၁၂



Presentation Outline

ᐅᖃᐅᖅᓴᑦ ᓂᓂᖃᖃᓯᓚᓂᖅᓯᑦ



- ▶ Kiggavik EIS Update
- ▶ Use of IQ
- ▶ Key Terrestrial Findings
- ▶ Key Marine Findings
- ▶ Questions

- ▶ ᓯᖃᓴᐅᑦ ᐱᓄᓄᑦᓂᖃᓂᑦ ᐱᖅᐅᖃᑦᐅᓂᓂᖃᓚᓂᑦ ᓂᓂᖃᑦ ᐅᑦᓴᓯᓚᑦ
- ▶ ᐃᓂᐃᑦ ᖃᐅᓯᓚᓴᐅᖃᖅᓯᑦ ᐱᐅᖃᑦᐅᓂᑦ
- ▶ ᓇᓴᓂᐅᓄᑦᐅᑦ ᓂᓂᐃᑦ ᖃᐅᓯᓚᐅᓯᓚᓴᑦ
- ▶ ᐃᓴᓚᖃᓯᐅᑦᑦ ᓂᖃᓴᓂᑦ ᖃᐅᓯᓚᐅᓯᓚᓴᑦ
- ▶ ᐱᓴᓴᓯᐱᓴᑦ

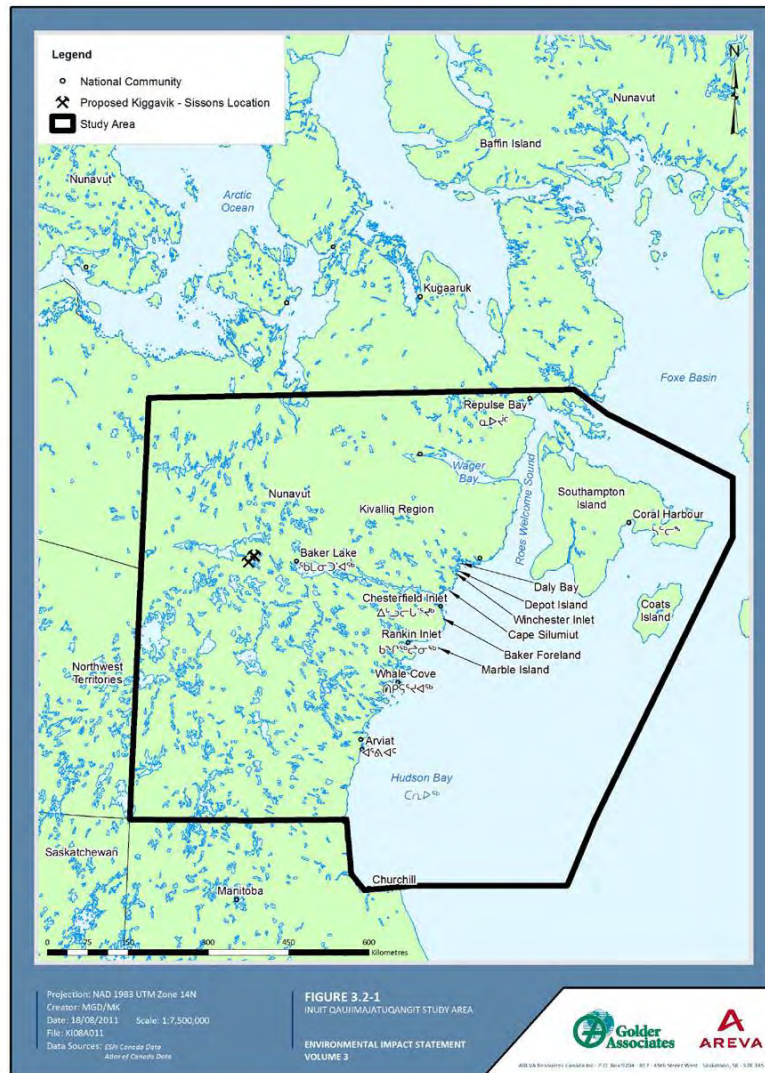
$P^L L \Delta D < \Delta^e C^e \omega \quad \Delta^b \gamma^b C D^e \sigma^u L \omega^c \quad n n^b c$

- ▶ May 4, 2012 – NIRB accepts Kiggavik Environmental Impact Statement and technical review starts
 - ▶ June 29, 2012 – deadline for submitting Information Requests to the NIRB
 - ▶ Following IRs there will be opportunity to submit technical comments
-
- ▶ ᐱᐃ 4, 2012 - ᐱᑦᑦᑎ ᑲᑎᐱᓯᓴᑦ ᐱᓴᑦᑕᑦ ᑭᓴᐱᓴᑦ ᐱᑦᑎᐱᑦ ᐱᑲᑕᓴᑲᑕᐅᓐᓴᓴᑦᑕ ᑎᑎᓴᓐᓂᑲ ᐱᐱᐱᑦ ᑕᐱᐱᑎᑕᑦ ᑕᑦᑦᐱᑕᓴᑲᑦᑕ
 - ▶ ᑕᓯᓐᑦ 29, 2012 - ᑭᑲᑕᓴᓴᑲᑦ ᑕᑲᓯᑦᑲᑕᐅᓯᑦ ᐱᑦᑎᐱᑦᑕ ᑲᑎᐱᓯᓴᑲᓯᐱᑦ ᑕᑲᓯᑦᑕᐅᑎᓴᑦ
 - ▶ ᑭᓴᑕᓴᓴᓴᑕᑦ ᑕᑲᑭᓯᓴᑦᐱᑭᑎᑦ ᐱᓐᓴᓴᓴᓴᓴᑦ ᑕᓐᓴᓯᑕᑎᑲ ᑕᐱᐱᑎᓴᑕᑦ ᐅᓴᑲᐅᓯᐅᓯᐱᓯᑦ



IQ Study Area

ᐃᓄᐃᑦ ᖃᐅᔨᐭᓐᓂᓴᑦ ᐃᓐᓂᖃᖃᐅᑦ ᑕᐭᐭᓂ



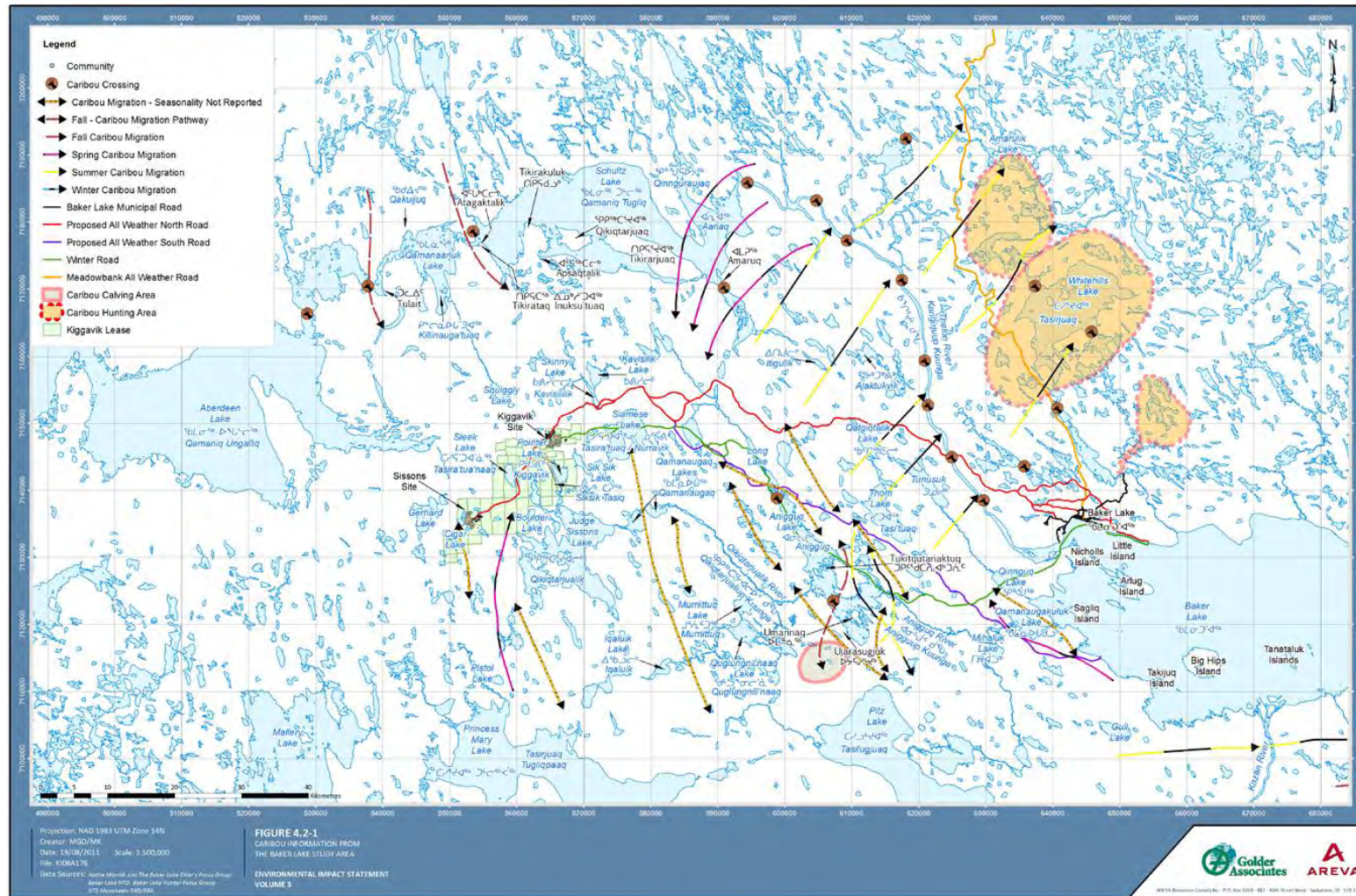
- Interviews held in all Kivalliq Communities
- Interviews in 2008, 2009 and 2011

- ᐃᑦᐱᖃᖃᑕᐅᑕᐭᐅᑦᐅᑦ ᐱᑦᑦᑕᑦᐅᑦ ᑕᐭᐭᖃᖃ
- ᐃᑦᐱᖃᖃᑕᐅᓂᐅᑦ 2008, 2009 ᐃᐭᐭᐅᑦ 2011

Δ_{eff}^C ስልጣን ማግኘት - Δ^C ስልጣን ማግኘት ወይም ማግኘት ስልጣን ማግኘት

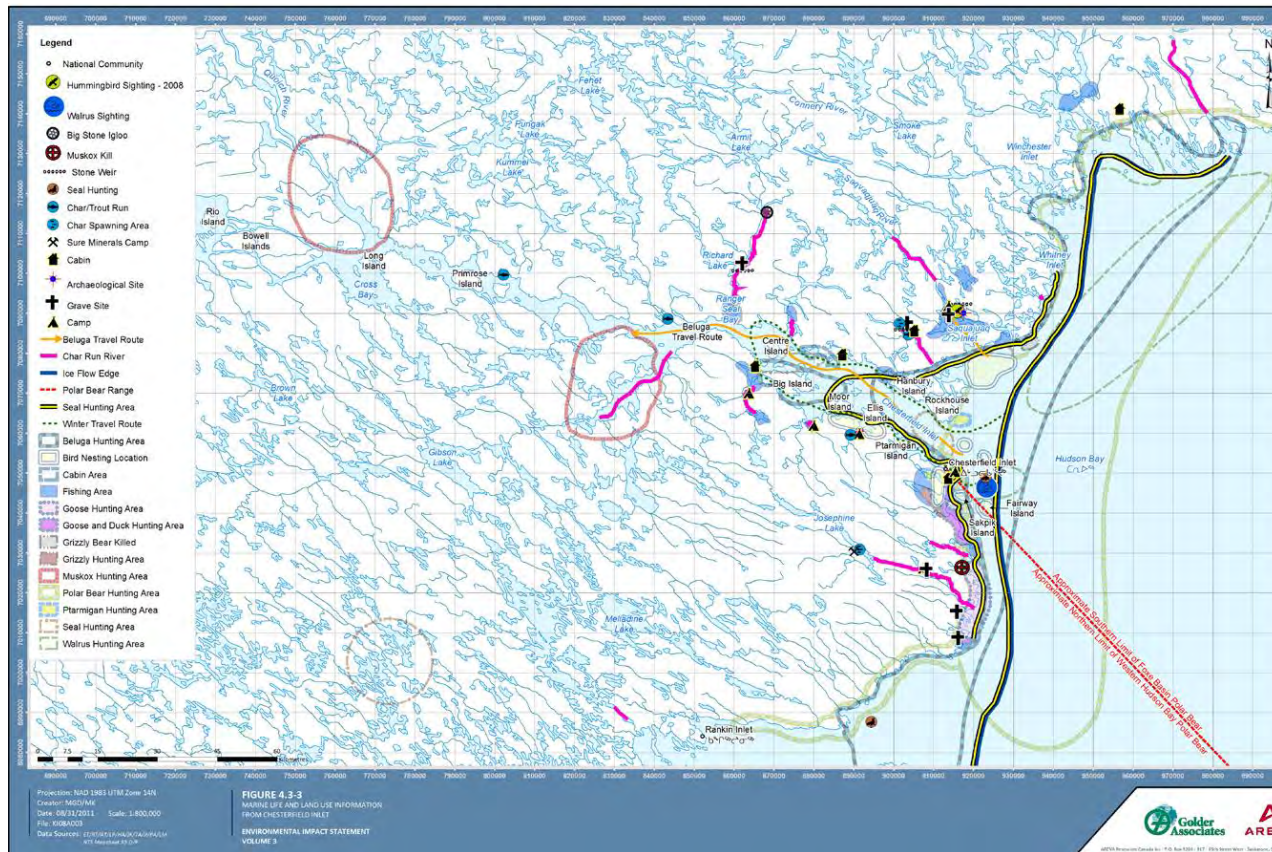


IQ Information on Caribou Migration, Baker Lake ᐃᓄᐃᑦ ᑭᓄᐃᑦ ᐃᓄᐃᑦ ᐃᓄᐃᑦ ᐃᓄᐃᑦ ᐃᓄᐃᑦ ᐃᓄᐃᑦ



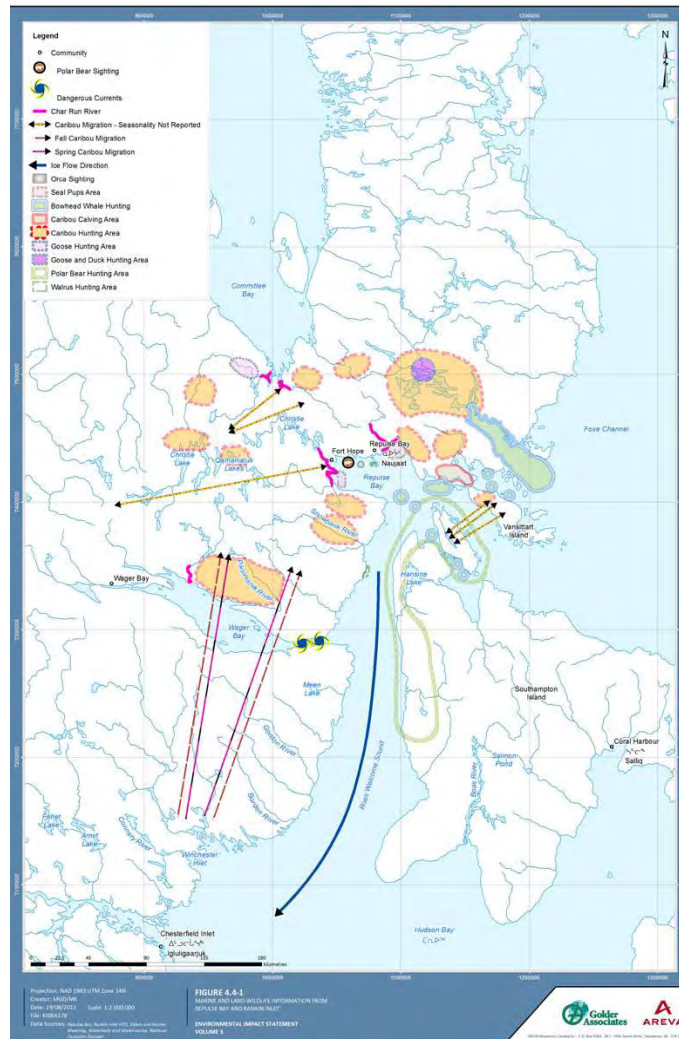
IQ Information on Marine Life and Land Use, Chesterfield Inlet to Churchill

ΔοΔϐ ϑβΔϐΛσμϐϐϐϐ ϐλΔϐΛ ϐΛΔ ϐμϐΛ ϐΔϐϐΔϐϐϐ, ΔϐΔϐϐϐϐϐϐϐ ϐβϐϐϐϐϐϐ



IQ Information on Marine Life and Land Use, Rankin Inlet, Repulse Bay and Coral Harbour

ΔωΔ^c 'βΔΔ^cΔσ^cβ^c CΔΔ^cΓΔ^c ΔLΔ ΔΔΓΔ^c ΔD^cΔ^c, β^cβ^cΔσ^cβ^cΓ, ΔΔ^cΔ^cΔ^c, ΔL^c Δ^cΔ^cβ^cΓ



Volume 6 – Terrestrial Environment

በጥፋት 6 - ምዕራፍ ልዩ ልዩ



Studied:

- ◆ Mortality
- ◆ habitat availability
- ◆ seasonal movements
- ◆ Health
- ◆ ለጥፋት ጥፋት
- ◆ ለጥፋት ጥፋት
- ◆ ለጥፋት ጥፋት
- ◆ ለጥፋት ጥፋት

[illegible]

- **Caribou occurrence in the Regional Assessment Area (RAA) primarily occurs during the early winter period.**

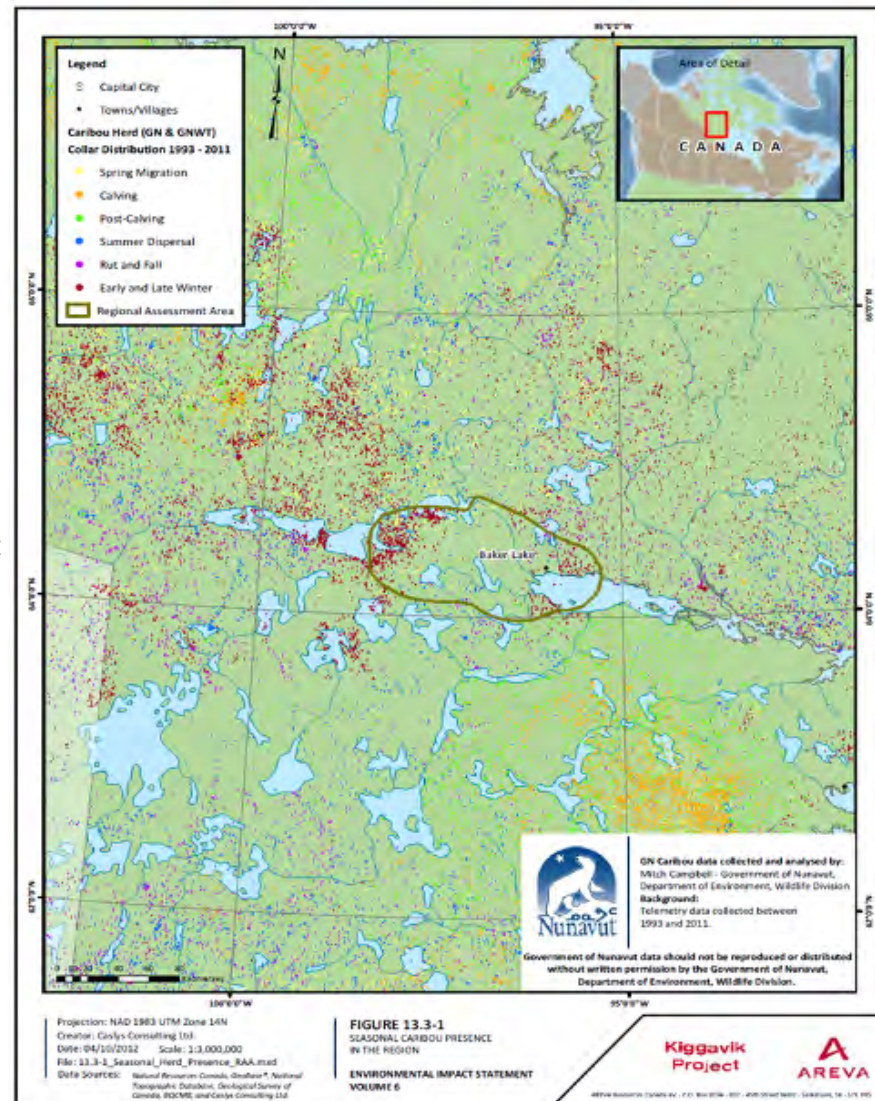
- **Most occurrences are by the “Resident/Baker Lake” herd.**

- **Of the herds that occur in the area during the summer, the Qamanirjuaq herd uses the RAA the most, travelling through the southern portion of the RAA during the post-calving and late summer periods.**

- [illegible]

- በኮርፐሬት ሌጋ “ረዕዮ ምክር” ሊገኝ ይችላል።

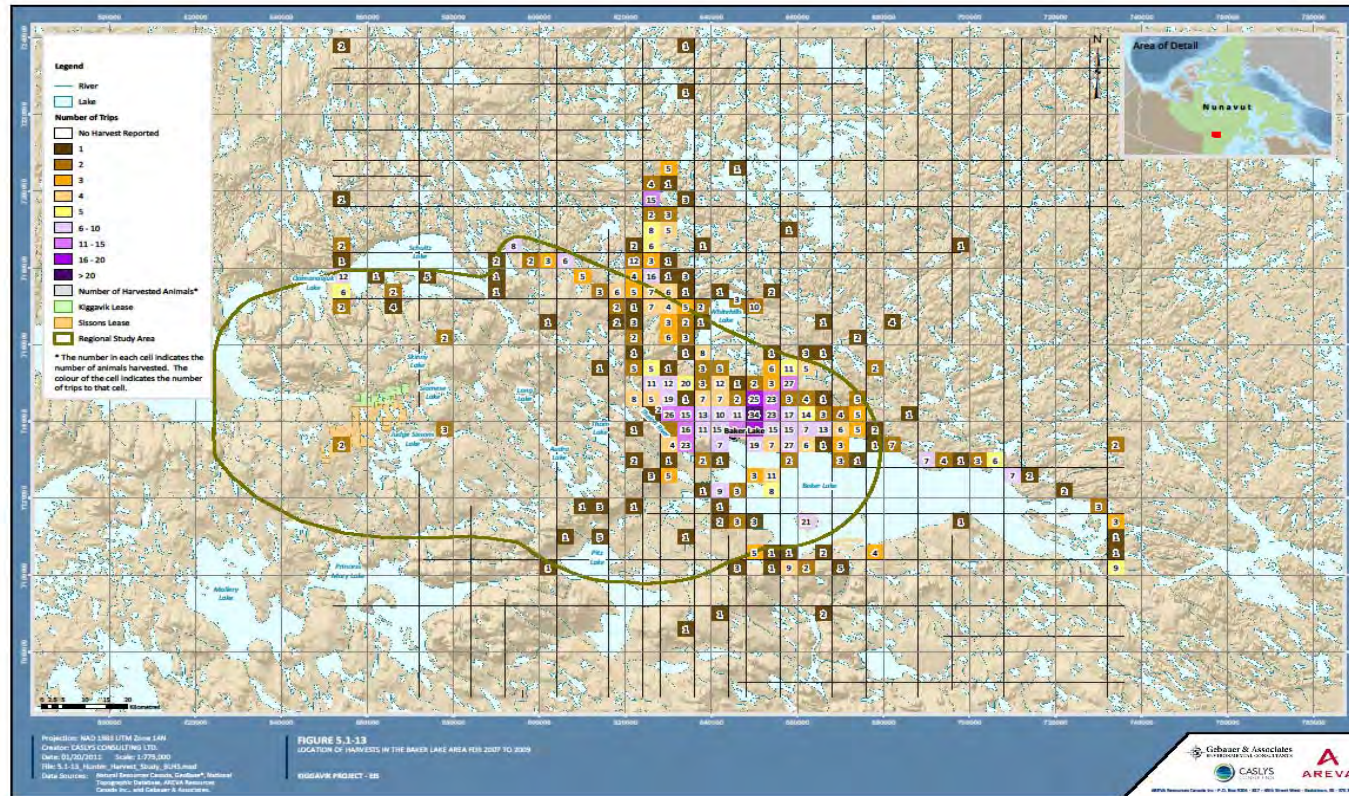
- [illegible]



- 



ፍፌሪ ሚኒስቴር ለፍትሕና ሕግ ሚኒስቴር 2007-2009



- Findings show caribou are primarily harvested near the community of Baker Lake and east of the Thelon River.
- Other areas where harvesting regularly occurs include the uplands around Baker Lake, as well as along the Thelon and Anigguq Rivers.
- ᖃᑭᐅᔨᓕᓂᐅᓕᖃᑐᑦ ᑎᑯᑎᑕᐅᓗᑦ ᐱᓕᓕᓴᓯᑦ ᐱᑕᑕᖃᑕᐅᓗᑦ ᖃᒻᓚᓂᐅᑦ ᖃᓴᓂᓴᓂᑦ ᑲᓴᓯᖃᓗᑦ ᑲᑯᓴᑕ ᑲᓴᓇᓴᓴᓴᓂᑦ.
- ᐱᓴᓴᓯᑦ ᑎᑯᑎᑦᓕᐱᖃᐱᑕᖃᑐᑦ ᓚᑲᑯ ᖃᒻᓚᓂᐅᑦ ᑲᓴᓯᐱᑶᑦ ᓄᓄᓴᓯ ᐱᓴᑕᓴᑯᑦ, ᑯᓗᓂ ᖃᓴᓂᓴᓂᑦ, ᐱᓚᓗᓂ ᐱᓴᓂᓴᓴᑦ ᑯᓴᓴᓂᑦ ᑎᑯᑎᑦᓕᐱᖃᑕ

- 

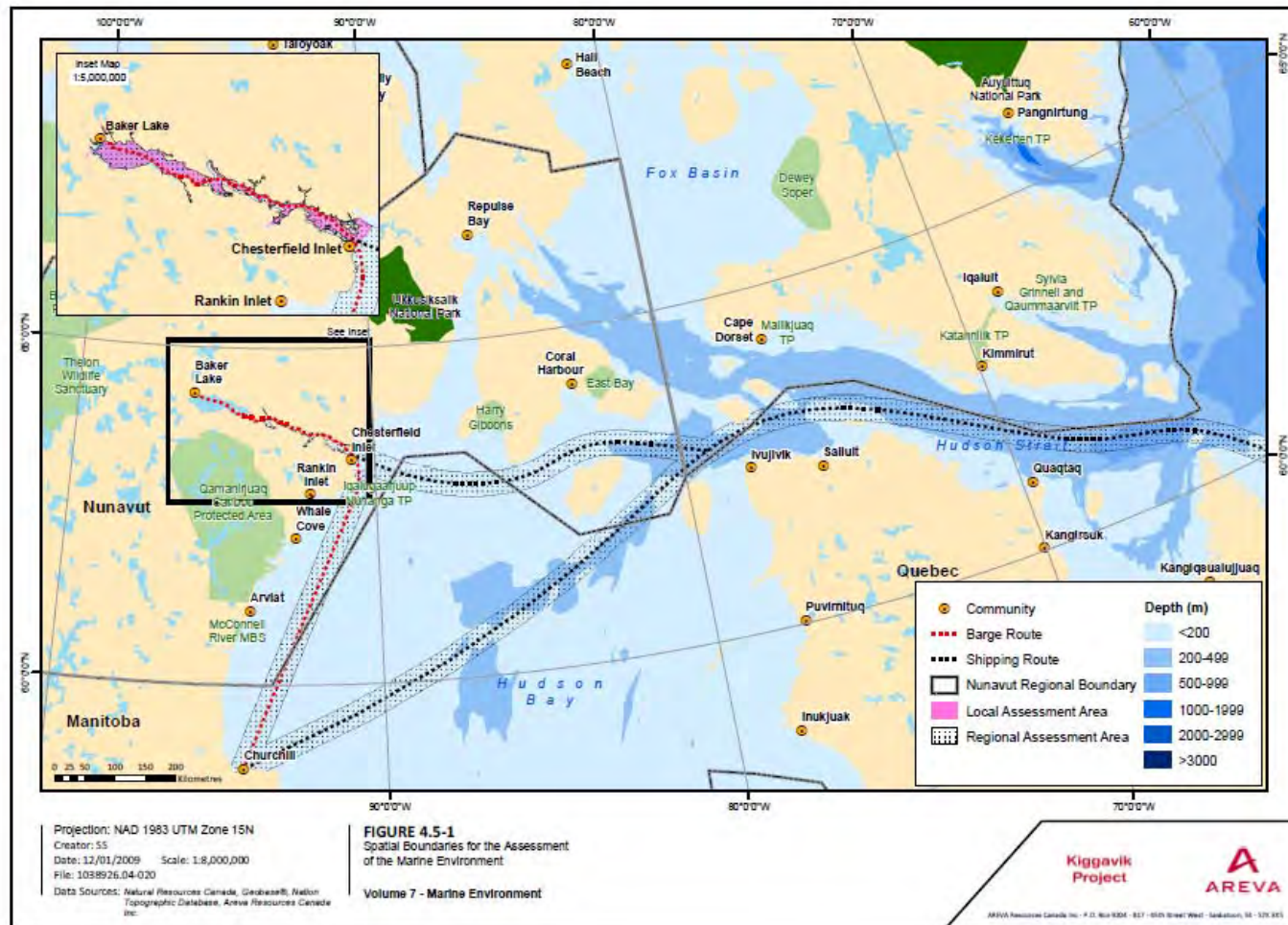
$$\wedge^a \sigma^b \supset^a \sigma^b \cap \cup^c \triangleleft^b \supset^b \subset \triangleright^b < \subset$$
 $\wedge^a \sigma^b \lrcorner^b C \triangleright^b < C$

- ◆ **Vehicle-wildlife collisions along access roads.**
- ◆ **Increased mortality risk to caribou and muskox due to easier access to hunting areas via the North All-season Road (if constructed), specifically the Qamanirjuaq herd (summer resident).**
- ◆ **Caribou and muskox harvest has potential to increase as human population increases.**

- ◆ Road use will be seasonal (i.e., for the winter access road only)
- ◆ Road closures when large herds of caribou migrate through the area
- ◆ Implement Caribou Protection Measures
- ◆ Monitor and control road and air traffic
- ◆ Educate mine personnel on wildlife occurrence and avoidance
- ◆ Comply with and promote third party compliance of any restriction that may be issued

Volume 7 – Marine Environment, Marine Assessment Areas

በቦኔር 7 - ርኪፕኤፍፕር ልዩሮባሄ፣ ፕፊኤሚቶር ርኪፕር ነፅፕፒኒፕሚራፍ



The following issues and concerns regarding the marine environment that were identified during Inuit, government, and stakeholder engagement:

- ◆ **underwater noise associated with marine vessel movement, and its environmental effects on marine wildlife**
- ◆ **physical presence and movement of marine vessels and effects on marine wildlife health (accidental injuries and mortality from ship strikes)**
- ◆ **potential environmental effects of bilge and ballast water, changes in sediment transport and accidental spills on coastal and marine habitat and marine wildlife**
- ◆ **potential effects of climate change and sea level change on Project components**

[illegible]

- [illegible]

$$\wedge^a \sigma^b \rightarrow^b C \triangleright^b < C \quad C \curvearrowright^b \Gamma \triangleright^b C$$

- ry or

- 

◁ < ^ ∩ ∪ ∩ ∪ ▷ ∩ ∪ ?



- We are thankful for the information that was shared with us during IQ meetings, meetings with HTOs in the Kivalliq and with the Kivalliq Wildlife Board, conversations during open houses and many informal conversations with people across the Kivalliq. We look forward to continued meetings with these groups, the review of the Draft Kiggavik Environmental Impact Statement and incorporating feedback into the Final Environmental Impact Statement.



Kiggavik Project Update

ᐱᐸᐸᐸᐸ ᐱᐸᐸᐸᐸᐸᐸᐸ ᐸᐸᐸᐸᐸᐸᐸᐸᐸ



Community Lands and Resources Committee

ᐸᐸᐸᐸᐸᐸ ᐸᐸᐸᐸᐸᐸ ᐸᐸᐸ ᐱᐸᐸᐸᐸᐸᐸᐸᐸ ᐸᐸᐸᐸᐸ

.

Baker Lake ᐸᐸᐸᐸᐸᐸᐸᐸ

April 26, 2013

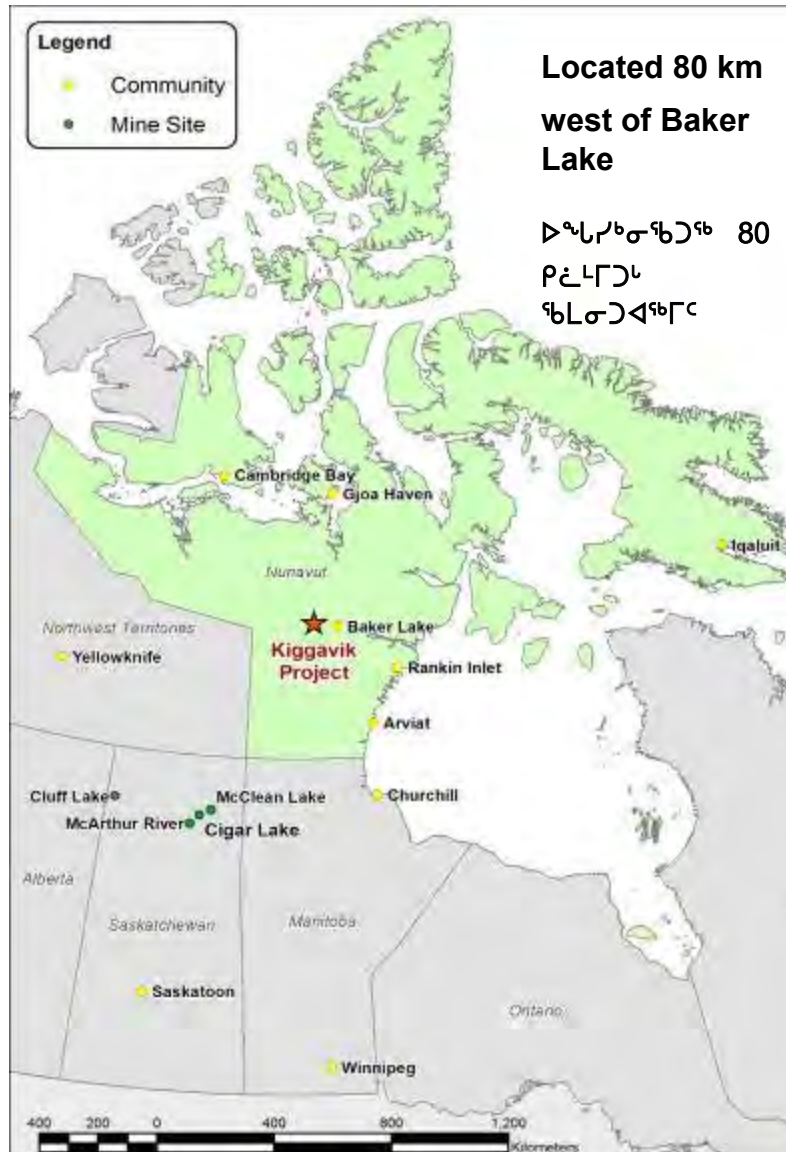
ᐸᐸᐸᐸᐸᐸ 26, 2013

.



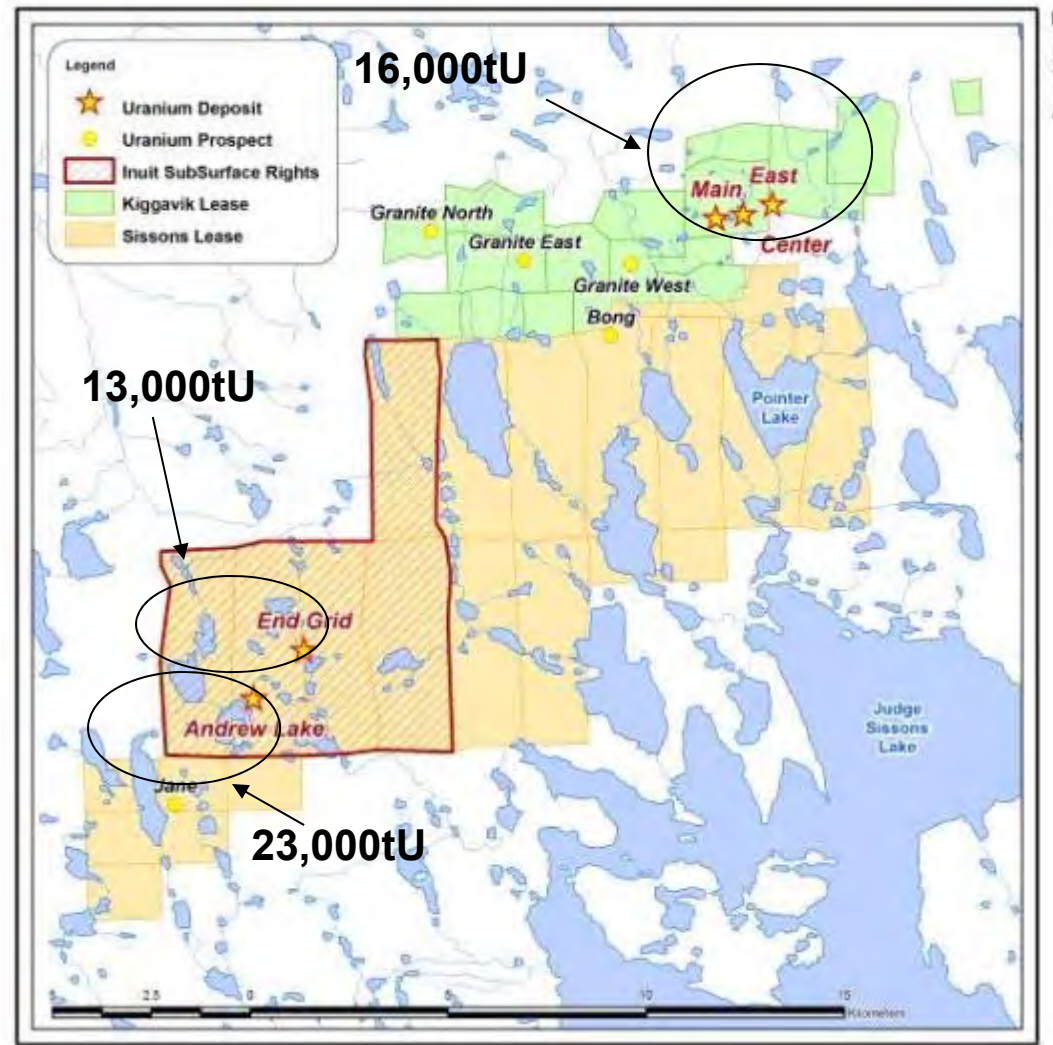
Project Location

ᐱᓕᓂᐱᐅᓕᓕᓕᓕ ᓇᓂᓂᓂ



Deposits and Mineral Resources

ᐱᐸᐱᐸᐸᐸᐸᐸᐸ ᐱᐸ
ᐱᐸᐸᐸᐸᐸᐸᐸᐸ



KIGGAVIK Project – Exploration Program

ᐱᓕᓕᓚᐱᓕᓕ ᐱᓕᓕᓚᐱᓕᓕ ᐱᓕᓕᓚᐱᓕᓕ ᐱᓕᓕᓚᐱᓕᓕ

Exploration Program for 2013

ᐱᓕᓕᓚᐱᓕᓕ ᐱᓕᓕᓚᐱᓕᓕ 2013ᓕᓕ

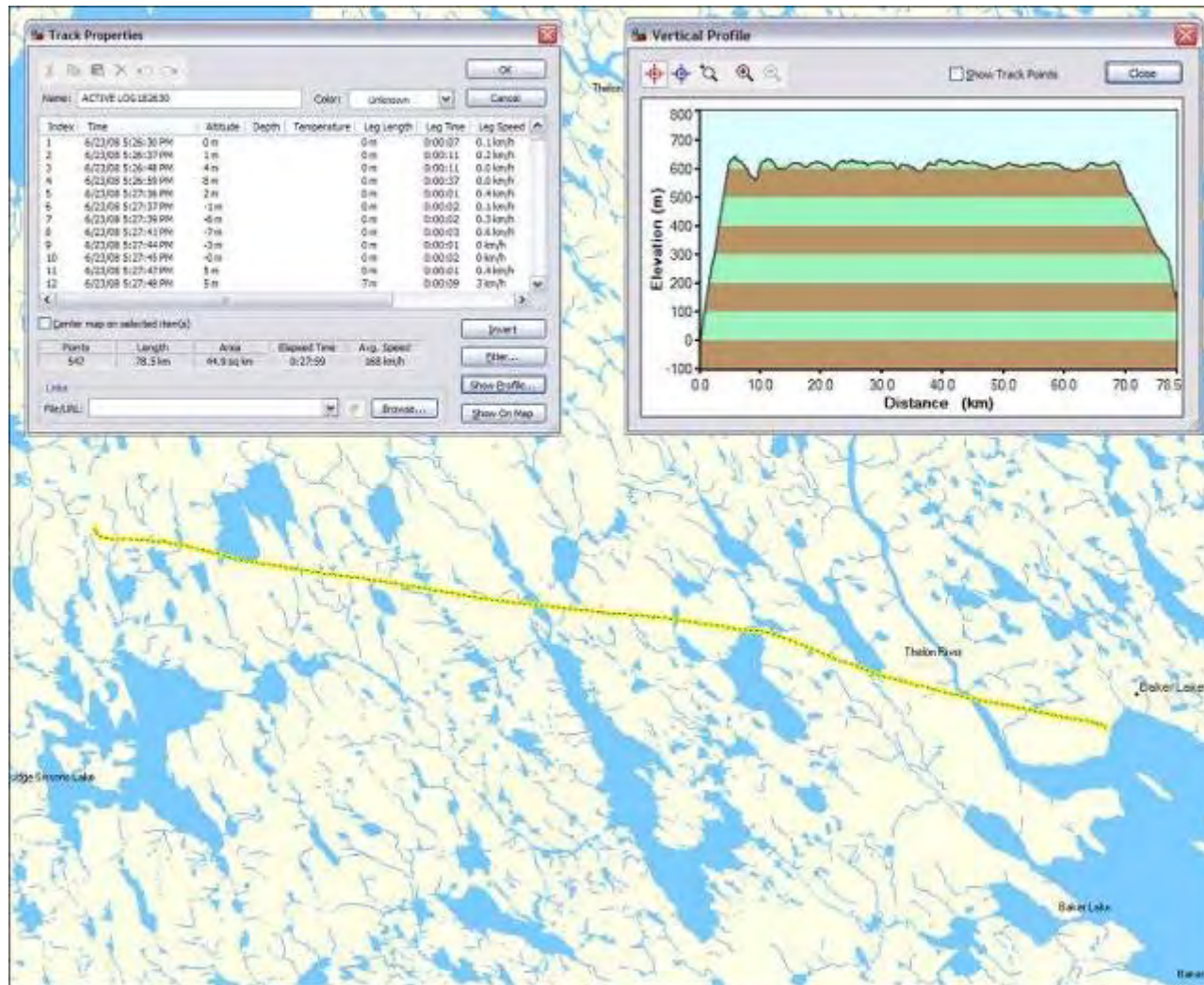
- ▶ **Overland haul for supplies March to May** ᓕᓕᓕᓕᓕᓕ ᐱᓕᓕᓚᐱᓕᓕ ᐱᓕᓕᓚᐱᓕᓕ ᐱᓕᓕᓚᐱᓕᓕ
- ▶ **Camp operation June-August**
ᓕᓕᓕᓕᓕᓕ ᐱᓕᓕᓚᐱᓕᓕ ᐱᓕᓕᓚᐱᓕᓕ
- ▶ **Exploration Program** ᐱᓕᓕᓚᐱᓕᓕ
ᐱᓕᓕᓚᐱᓕᓕ
 - ◆ Drilling – 10,000 to 11,000 metres
 - ◆ ᐱᓕᓕᓚᐱᓕᓕᓕ 10,000ᓕ 11,000ᓕ ᐱᓕᓕᓚᐱᓕᓕ
 - ◆ Small geophysical program
 - ◆ ᐱᓕᓕᓚᐱᓕᓕᓕ ᓕᓕᓕᓕᓕᓕ ᐱᓕᓕᓚᐱᓕᓕ
- ▶ **Goal is to find new resources in new and under explored areas as well as in the vicinity of the known deposits.**

ᐱᓕᓕᓚᐱᓕᓕ ᓕᓕᓕᓕᓕᓕᓕ ᓕᓕᓕᓕᓕ ᐱᓕᓕᓚᐱᓕᓕ
ᓕᓕᓕᓕᓕ ᐱᓕᓕᓚᐱᓕᓕ ᓕᓕᓕᓕᓕᓕᓕᓕᓕᓕᓕ
ᐱᓕᓕᓚᐱᓕᓕᓕᓕᓕᓕᓕ.



Wildlife Protection Measures

Logs are recorded for all helicopter flights



Environmental Review Milestones

ᐋᐅᑎᑕᑲᑦᑭᑦ ᑕᑦᑭᑦᑎᐅᑦᑭᑦᑭᑦ ᐋᐅᑭᑦᑭᑦᑭᑦ



- ▶ **Nov 2008**
ᑭᐅᐅᐅᐅᐅ 2008ᑦ
AREVA submits Kiggavik project proposal
ᐋᐅᑭᑦᑭᑦᑭᑦᑭᑦᑭᑦ ᑭᑦᑭᑦᑭᑦᑭᑦ ᐱᑕᑲᐅᑲᑦᑭᑦ
- ▶ **Mar 2009**
ᑭᑦᑭᑦᑭᑦ 2009ᑦ
NIRB forwards screening decision to Minister
ᐋᐅᑎᑕᑲᑦᑭᑦ ᑲᑎᑭᑦᑭᑦᑭᑦᑭᑦ ᑭᑦᑭᑦᑭᑦᑭᑦᑭᑦ ᐅᑦᑭᑦᑭᑦᑭᑦᑭᑦ ᑭᑦᑭᑦᑭᑦᑭᑦ
- ▶ **Feb 2010**
ᐅᐅᐅᐅᐅ 2010ᑦ
Minister makes a Part 5 review decision
ᑭᑦᑭᑦᑭᑦᑭᑦᑭᑦ ᐅᑦᑭᑦᑭᑦᑭᑦ 5ᑦᑭᑦᑭᑦ ᐅᑦᑭᑦᑭᑦᑭᑦᑭᑦ
- ▶ **Mar 2010**
ᑭᑦᑭᑦᑭᑦ 2010ᑦ
NIRB releases draft scope
ᐋᐅᑎᑕᑲᑦᑭᑦ ᑭᑦᑭᑦᑭᑦᑭᑦᑭᑦᑭᑦ ᑕᑦᑭᑦᑭᑦᑭᑦᑭᑦ
- ▶ **May 2011**
ᑭᑦᑭᑦᑭᑦ 2011
NIRB issues Final Guidelines
ᐋᐅᑎᑕᑲᑦᑭᑦ ᑲᑎᑭᑦᑭᑦᑭᑦᑭᑦ ᐅᑦᑭᑦᑭᑦᑭᑦᑭᑦᑭᑦ ᑭᑦᑭᑦᑭᑦᑭᑦ
- ▶ **Dec 2011**
ᑎᑦᑭᑦᑭᑦᑭᑦ 2011
AREVA submits Draft Environmental Impact Statement
ᐋᐅᑭᑦᑭᑦᑭᑦ ᑭᑦᑭᑦᑭᑦᑭᑦᑭᑦ ᑭᑦᑭᑦᑭᑦᑭᑦᑭᑦ ᐋᐅᑎᑕᑲᑦᑭᑦ ᐋᐅᑭᑦᑭᑦᑭᑦᑭᑦᑭᑦᑭᑦ ᑎᑎᑦᑭᑦᑭᑦ
- ▶ **Jan 2013**
ᑭᑦᑭᑦᑭᑦᑭᑦ 2013
AREVA submits responses to Information Requests
ᐋᐅᑭᑦᑭᑦ ᑭᑦᑭᑦᑭᑦᑭᑦ ᑕᑦᑭᑦᑭᑦᑭᑦᑭᑦᑭᑦ ᑕᑦᑭᑦᑭᑦᑭᑦᑭᑦᑭᑦ

Next Steps

ጋፍተው ለሚገኝ



► 2013

- ◆ Technical meetings and preparation for Final Environmental Impact Statement
ፕሮጀክቱን ለመጨረስ ለሚገባው ፍጻሜ ለሚገባው ስራ ለሚገባው
- ◆ Writing of the Final Environmental Impact Statement
ፍጻሜውን ለመጨረስ ለሚገባው ፍጻሜ ለሚገባው ስራ ለሚገባው

► 2014

- ◆ Approval of the EIS ለሚገባው ፍጻሜ ለሚገባው ስራ ለሚገባው

► 2015

- ◆ NIRB Certificate ለሚገባው ፍጻሜ ለሚገባው ስራ ለሚገባው
- ◆ Company Development Decision ለሚገባው ፍጻሜ ለሚገባው ስራ ለሚገባው

► 2016-2017

- ◆ Develop and submit Licensing applications (NWB, CNSC, KIA,..)
ፍጻሜውን ለመጨረስ ለሚገባው ፍጻሜ ለሚገባው ስራ ለሚገባው

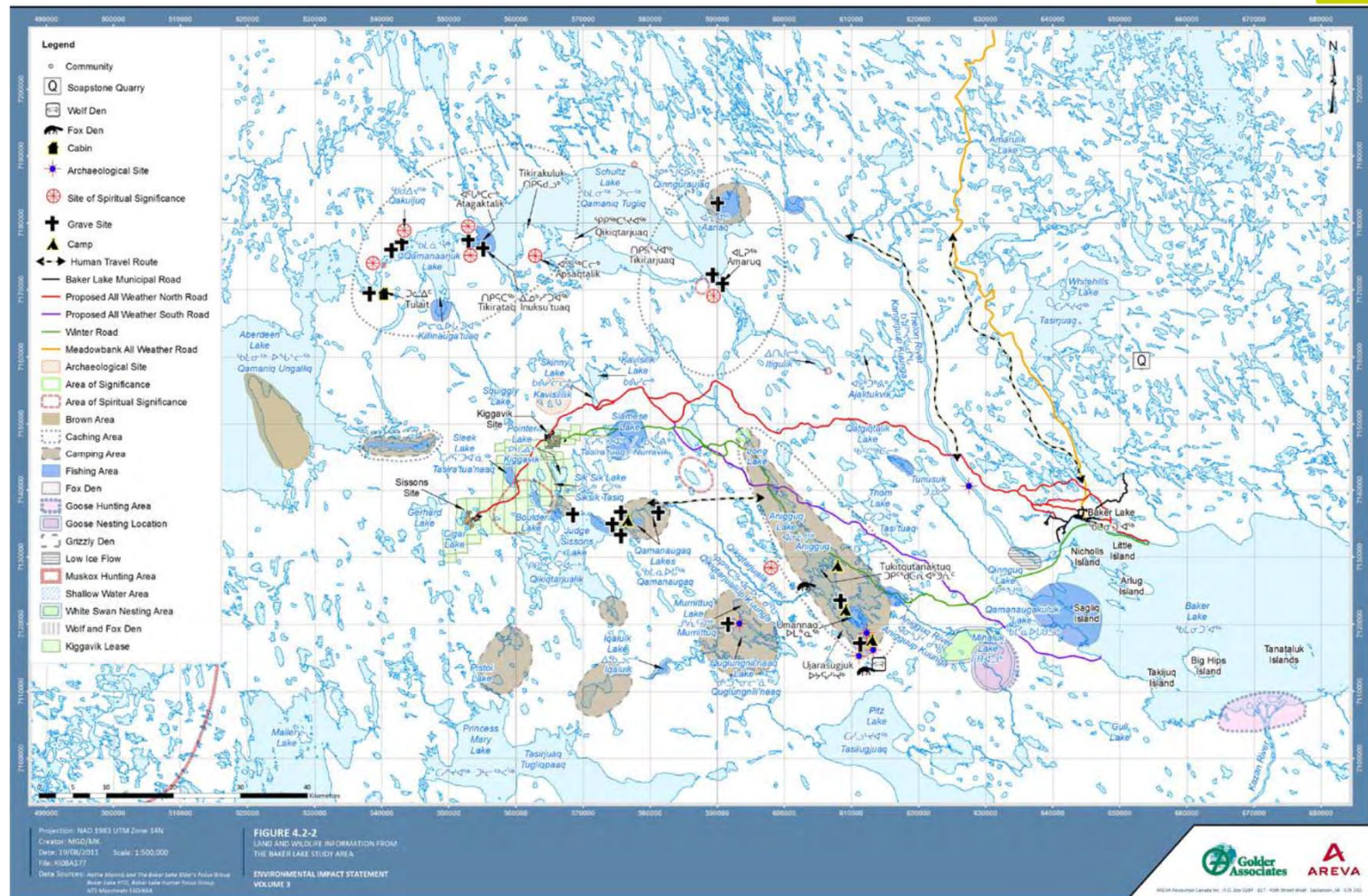
► 2018 (pending market conditions, ለሚገባው ፍጻሜ ለሚገባው ስራ ለሚገባው)

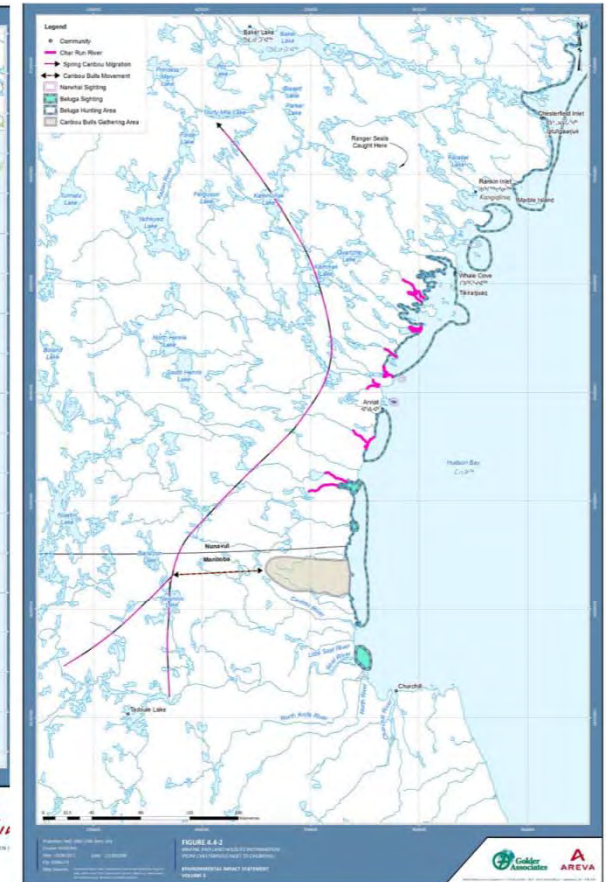
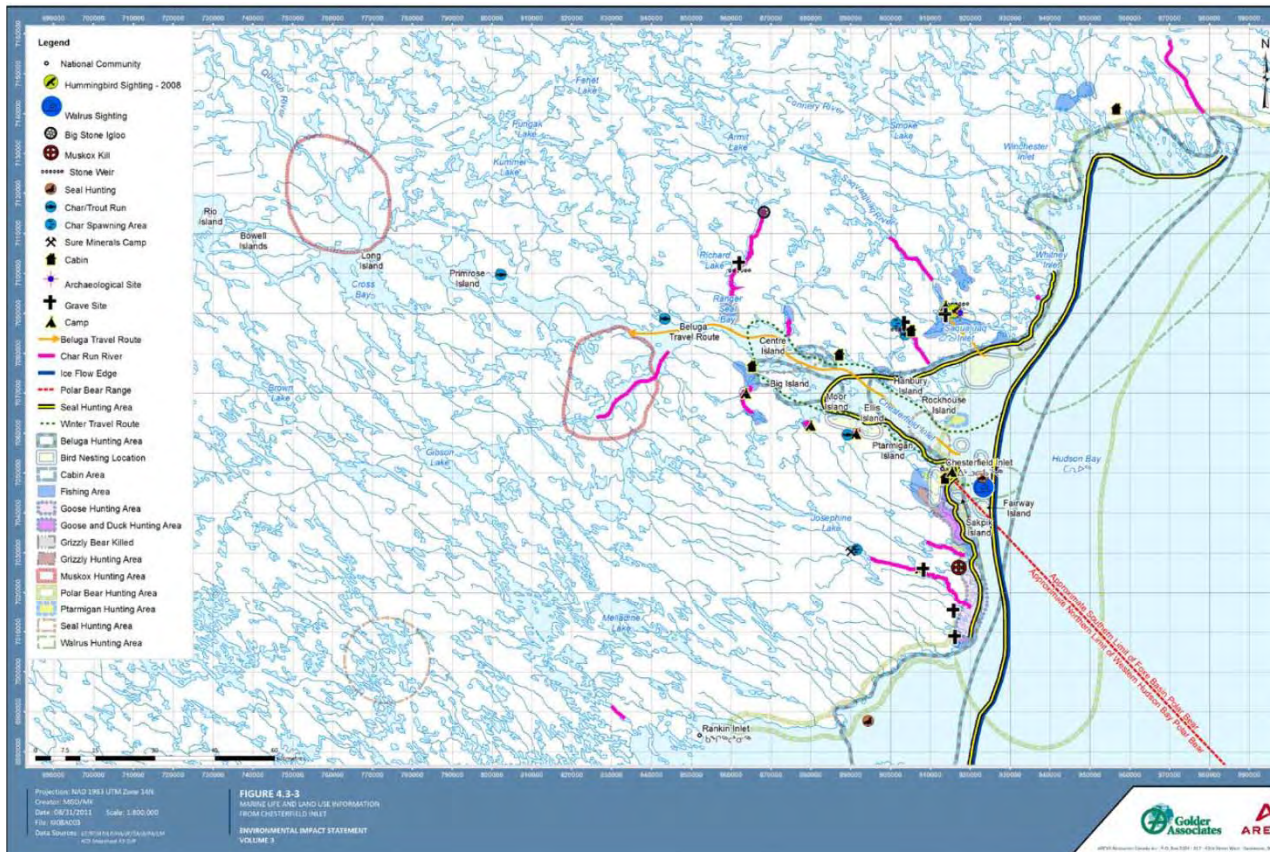
- ◆ Construction ከሚገባው ፍጻሜ ለሚገባው ስራ ለሚገባው

► Continuation Exploration Program ለሚገባው ፍጻሜ ለሚገባው ስራ ለሚገባው

IQ – Traditional Land Use, Baker Lake

ΔοΔ^c ἴβΔῖΔσ^μῖ^c - Δ^cΔ^cῖῖ^μῖ^c ΔοΓΔ^c Δῖ^cΔῖ^c, ἴβΔσΔῖ^cΔῖ^c





Volume 6 – Terrestrial Environment

በበኞቹ 6 - ወጪዎች ለጥበቃ



Studied:

- ◆ Mortality
 - ◆ habitat availability
 - ◆ seasonal movements
 - ◆ Health
-
- ◆ ለጥበቃ ይገባል
 - ◆ ወጪዎች ለጥበቃ ይገባል
 - ◆ ለጥበቃ ይገባል
 - ◆ ለጥበቃ ይገባል

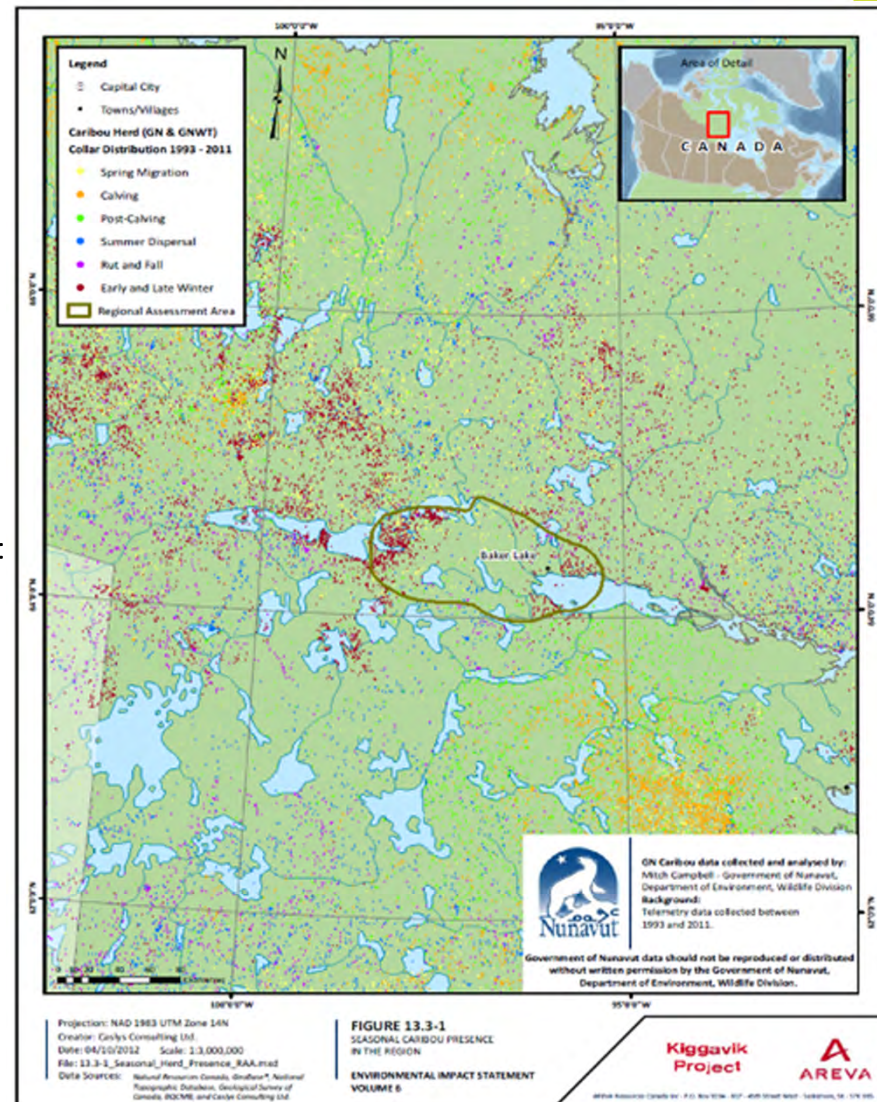
- **Most occurrences are by the “Resident/Baker Lake” herd.**

- **Of the herds that occur in the area during the summer, the Qamanirjuaq herd uses the RAA the most, travelling through the southern portion of the RAA during the post-calving and late summer periods.**

- [illegible]

በኮርፐራቶን L ላይ “ C ለ σ ንግድ” ማለት
ጋንታዎችን ማሳካት ነው።

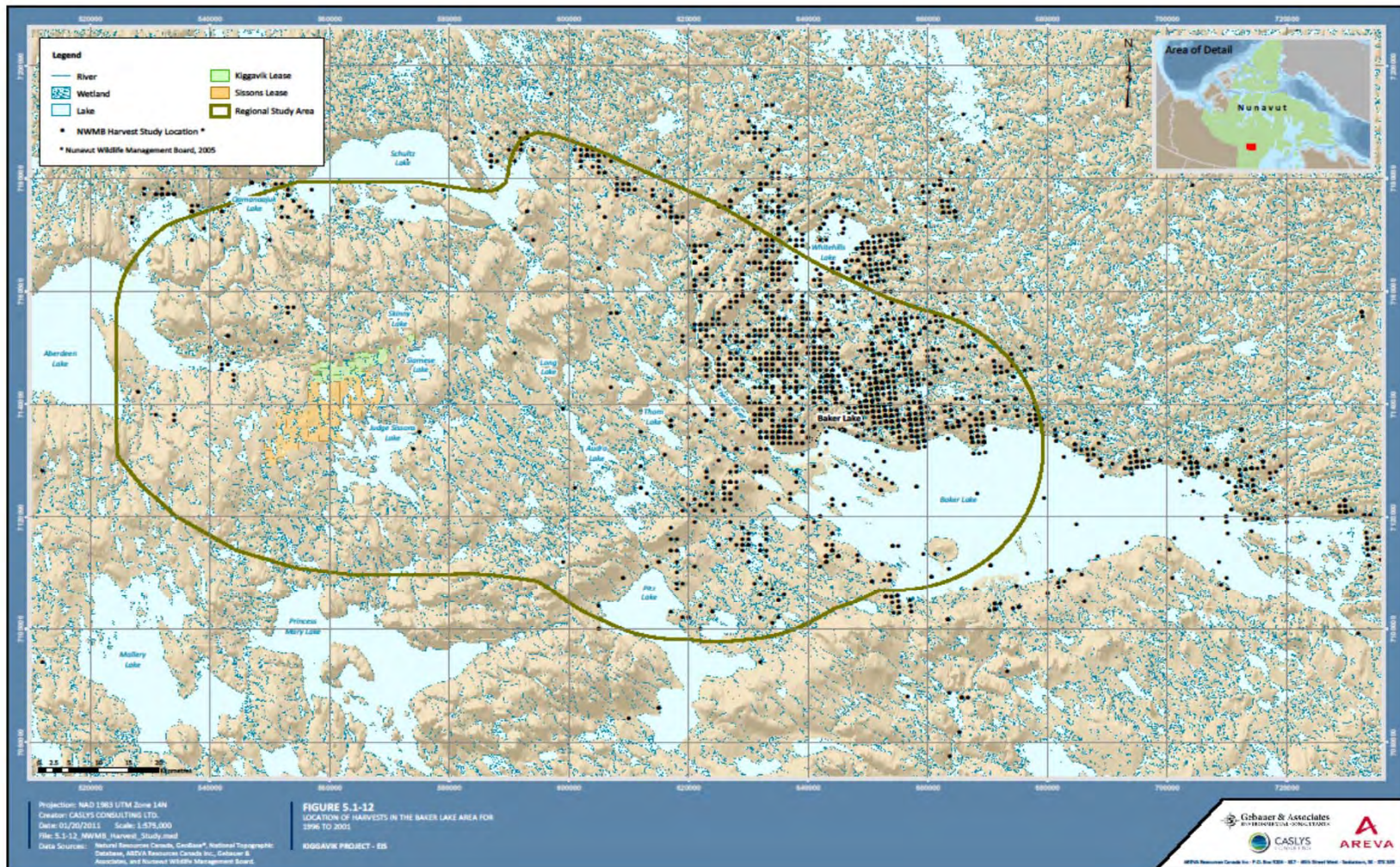
- ንጋራ በየርዕሱ ልማት፣ የቤተሰብ አካልነትና የጥያቄ መስጫነት ምንጭ ሆኖ ትግል ያድርጋል።



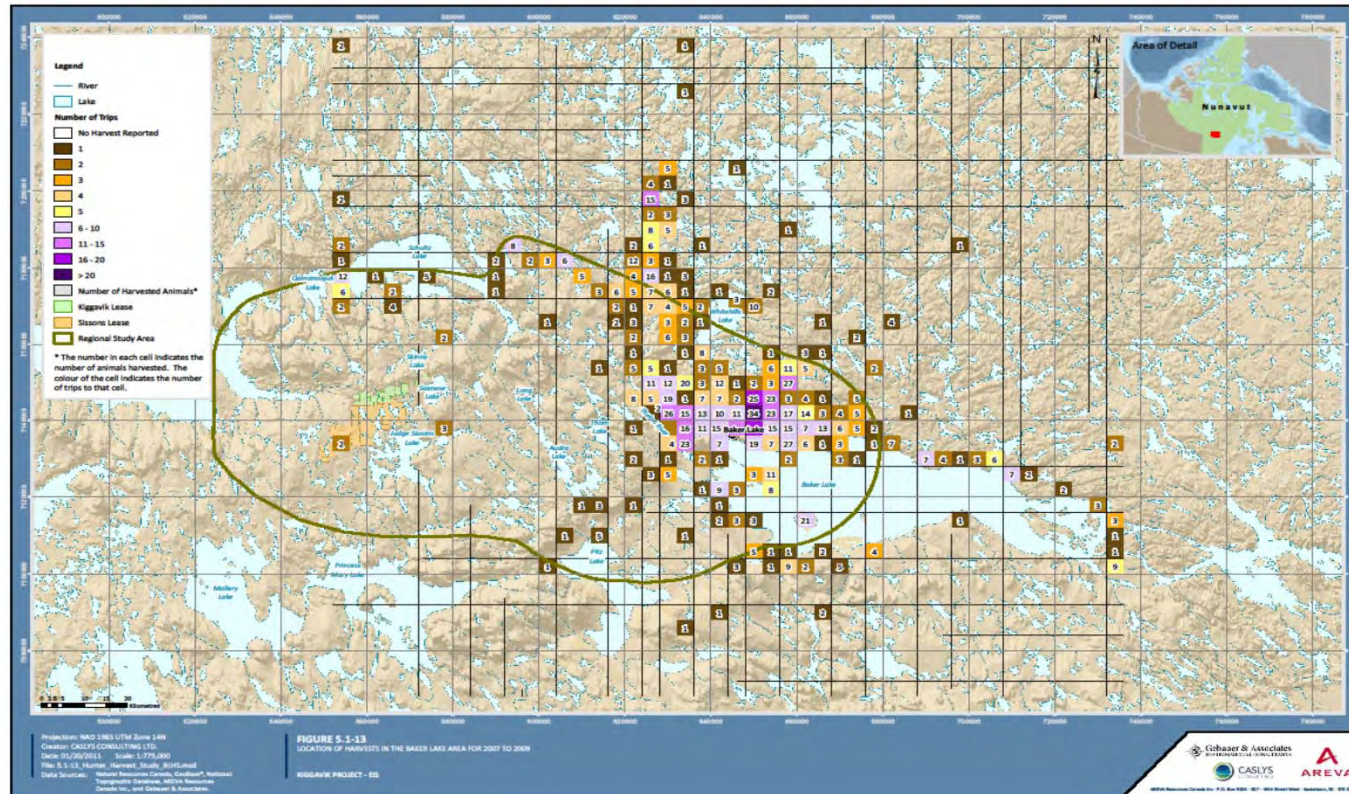
- 

Nunavut Wildlife Harvest Study 1996 – 2001

ᓄᓐᓇᓴᓴᓴᓴ ᓄᓴᓴᓴᓴ ᓴᓴᓴᓴᓴᓴᓴ ᓴᓴᓴᓴᓴᓴᓴ 1996 – 2001



ፍፌሪ ሚኒስቴር ማህተም ለፍጥነት ማረጋገጫ 2007-2009



- Findings show caribou are primarily harvested near the community of Baker Lake and east of the Thelon River.
 - Other areas where harvesting regularly occurs include the uplands around Baker Lake, as well as along the Thelon and Anigguq Rivers.
- ᖃᐅᔭᓕᒻᑲᐅᓕᖃᑐᑦ ᑐᓄᑐᑕᐅᓪᓳᑦ ᐱᓕᓚᓴᓯᑦ ᐱᑕᑕᖃᑕᐅᓪᓳᑦ ᖃᓚᓂᓾᓪᓰ ᖃᓴᓂᓴᓂᑦ ᑲᓴᓯᖃᓪᓳᑦ ᑲᐃᓴᓛ ᑲᓴᓇᓴᓇᓴᓂᑦ.
- ᐊᓴᓴᓯᑦ ᑐᓄᑐᑦᓸᐊᖁᐱᑕᖃᑐᑦ ᓚᑲᐃ ᖃᓚᓂᓾᓪᓰ ᑲᓴᓯᐊᑹᑦ ᓎᓎᓴᓯ ᐊᓗᓈᑕᓎᑦ, ᐋᓺᓫ ᖃᓴᓂᓴᓂᑦ, ᐊᓚᓺᓫ ᐊᓴᓂᓴᓵᑦ ᐃᓎᓴᓂᑦ ᑐᓄᑐᑦᓸᐊᖁᐱᑕ

-



-



-
- A group of five people are standing in a snowy, open landscape, likely a tundra. One person on the left is gesturing towards the ground while talking to the others. They are all wearing winter clothing like jackets and hats.



