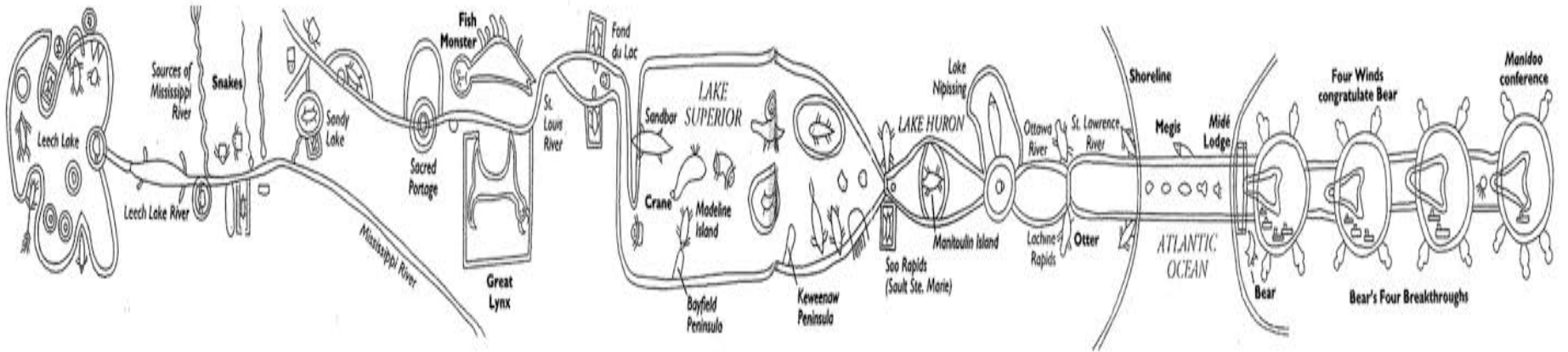




Food, Fuel, Medicine and Our Traditional Economies





James Red Sky's Migration Chart: The Journey of the Ojibwe from the Atlantic to Minnesota



Canadian and U.S. Oil Pipelines

- Enbridge Pipelines and connections to the U.S. Midwest and E. Canada
- Kinder Morgan Express
- Kinder Morgan Trans Mountain
- TransCanada Keystone
- ⋯ Proposed pipelines to the West Coast
- / ⋯ Existing / Proposed pipelines to PADD II
- ⋯ Expansion/Reversal to existing pipeline

Sources: Map from Canadian Association of Petroleum Producers
 TransCanada overlay from TransCanada Corp.
 Assembled for Watershed Sentinel by Arthur Caldwell

TEK and the importance of Language

Common English language speaker 20-24,000 unique words

Teachers, Lawyers, Drs, etc. 24-35,000 unique words

Intellectuals, etc., 35-50,000 unique word vocabulary

120 Verbs and Nouns (and there are adverbs and other transitive combinations)

80 Prefixes

60 Suffixes = 235 Utterances in Ojibwe

|120 Verbs and nouns stand by themselves = 120

80 Prefixes $120 \times 80 = 9,600$

$7,200 = 120 \times 60$ Suffixes

Combo Prefixes x Noun/Verb x Suffix = 576,000

BASIC WORDS = 120

Verbs and Nouns with a Prefix = 9,600

Verbs and Nouns with a Suffix = 7,200

16,920 Unique Words

9,600 Prefix combinations x Suffixes 60 = 576,000

576,000

Total word combinations available = 592,920 unique words with 235 utterances



Long ago, Ojibwe people would go to the sugarbush in the early spring in order to make maple sugar, which they used to flavor many foods. They had sugar camps which they would return to each spring. (Photo courtesy of the Minnesota Historical Society)







Grandma Eliza Morrison's Diary 1870

Feb. 28th – 900 trees in 3 days
(2 adults, 3 kids)

May 2nd – 1,000 lbs x .16 = \$160
(200lb+ FAMILY)

@\$18lb = \$18,000 for 64 days of work

Ontonagon, Michigan 1880

248,000 pounds of maple sugar sold to east coast businessmen (rum?)

In 2014 prices of \$55 gallon = \$1,705,000

In 2014 prices of \$18 a pound = \$4,460,000

**VALUE ADDED PRODUCTS = \$5,115,000
(3x Syrup)**











PROTECT
THE WATERS OF THE
PENOKEE HILLS

www.miningimpactcoalition.org

**SAVE OUR
WILD RICE**



O: NENHSTE
ONÉ HE

ONE Ó
ONENHA

UN É HEH
ONÁSTE



**ORON - IA
BLUE CORN**
Tiggy Hill
Six Nations, Mohawk



HE GO WA
Rische Kettle
Newtown
Cattaraugus, Seneca



**ETONIAN KWE KEN
STUTTED-UP NOSE**
Edwards Hall
Kahogwaka, Mohawk



**ONE Ó GEN
SENECA WHITE**
Mike & Lisa
Genesee



**NAWE DAWERT ONCHE
SENECA CHIEF**
Nellie Bonberry
Odawebes
Six Nations



BLACK BETTY
David Arquette
Akwasane, Mohawk



SENECA CEREMONIAL
Tanny & Elon Weberer
Tusawanda, Seneca



**TUTSIO
STRAWBERRY**
William Weaver
SA



**SENECA BLUE
BEAR DANCE**
Andy Bonberry
Odawebes
Six Nations



WHITE RICE POPCORN
Doug Egan
N.Y.



SENECA FLINT
Dorothy Jones
Newtown
Cattaraugus, Seneca



CALICO FLOUR
Sara Green
Odawebes
Six Nations



NORTHERN YELLOW FLINT
Doug Egan
N.Y.



TUSCARORA WHITE
Norah Richard
Tusawanda, N.Y.



TRISKARAN RED
William Hovert
Tusawanda, N.Y.



MODERN RED
William Hovert
Tusawanda, N.Y.



**SIX NATIONS
CEREMONIAL BLUE**
William Hovert
Tusawanda, N.Y.

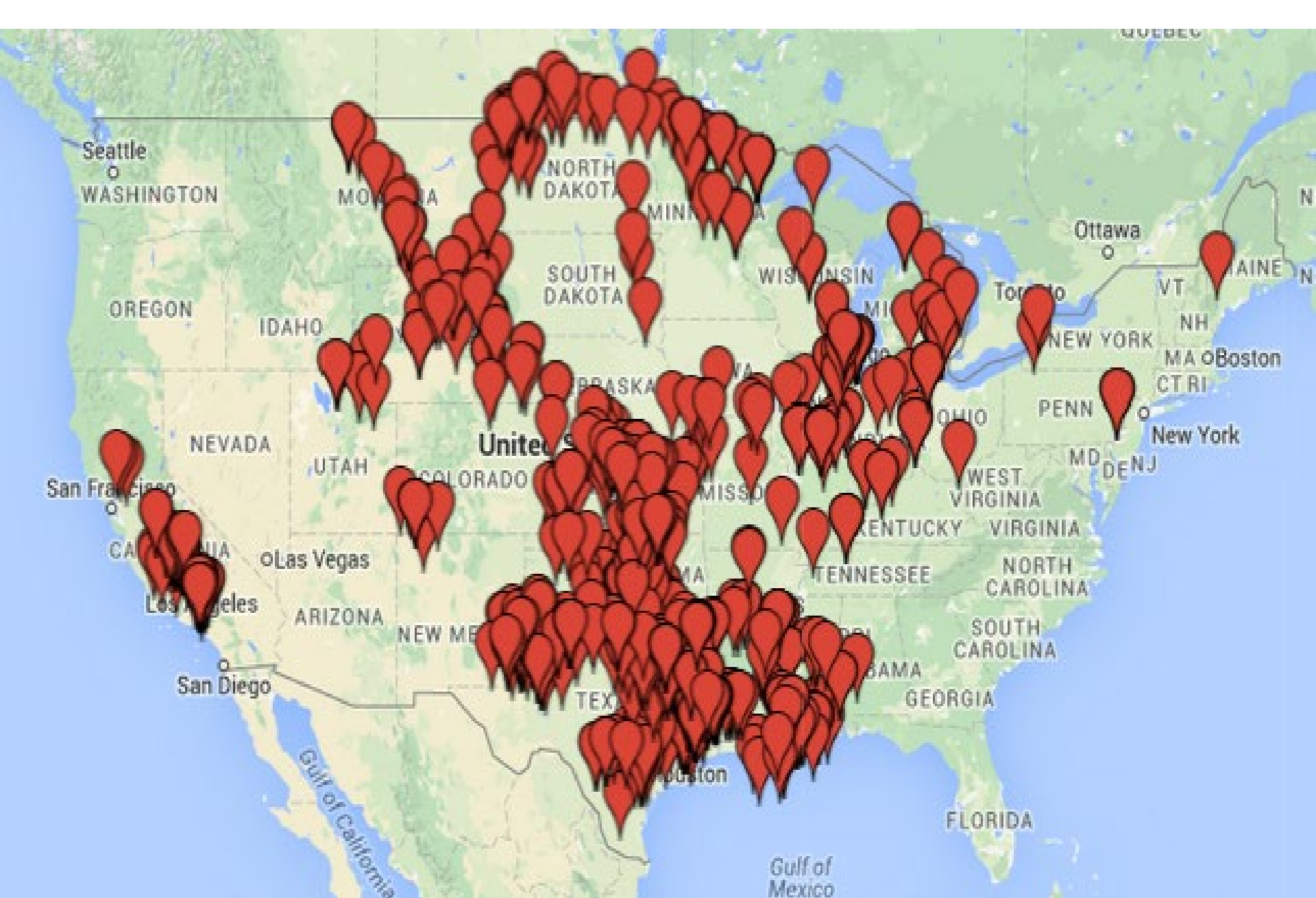












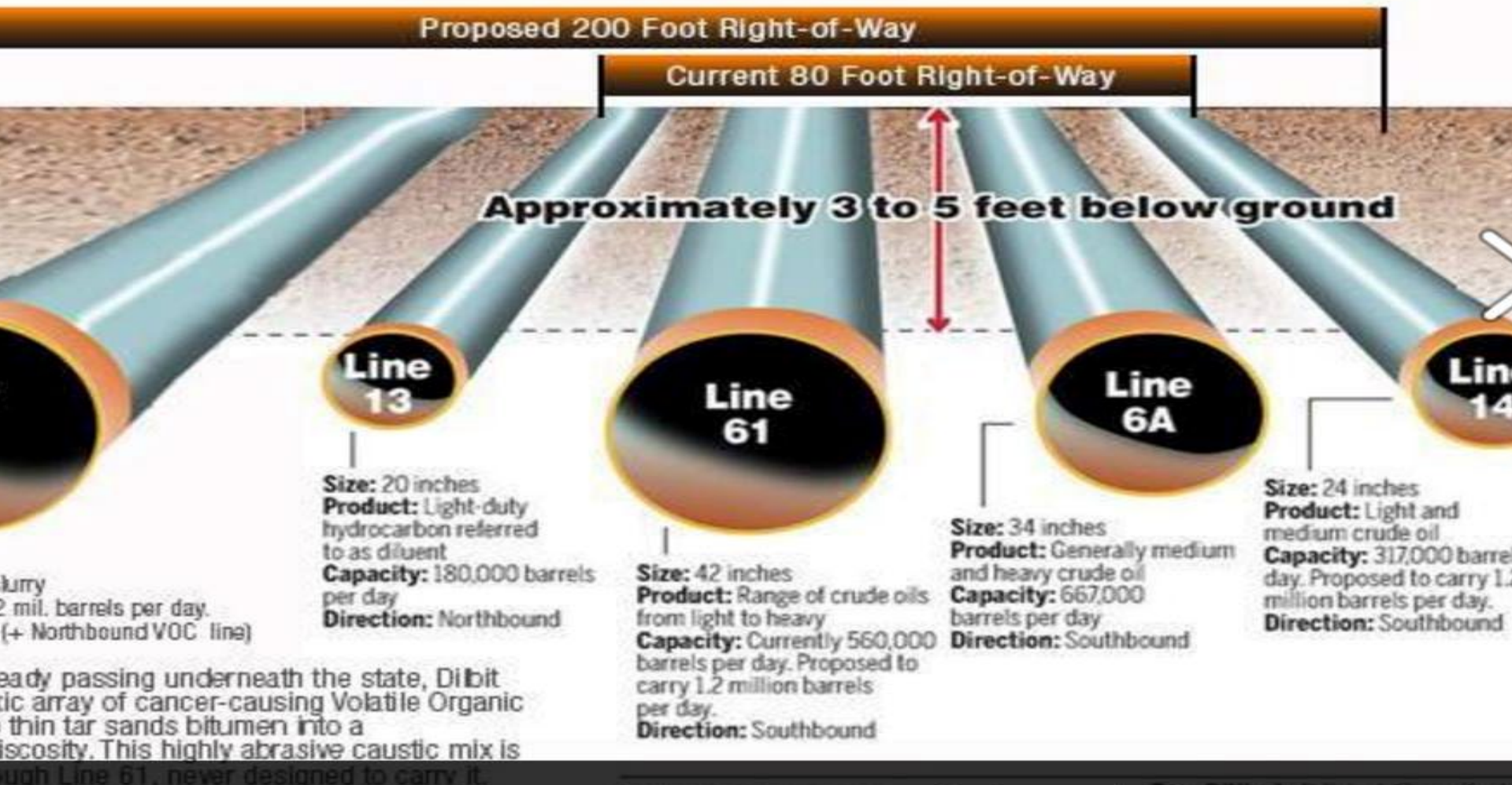
Talmadge Creek - Staging Area A



An aerial photograph showing a rural landscape. A large, rectangular field with a brownish-tan color, possibly a fallow field or a field with sparse vegetation, is the central focus. To the right of this field, there is a white, rectangular building, likely a barn or a small house. A dirt road or path runs from the top left towards the building. The surrounding area is covered in dense green vegetation, including trees and fields. The overall scene is a typical rural setting.

Rusk County) – Just South of Sawyer County & Edgewater

Proposed "Twin" Line #66 (and VOC return line not pictured) would increase the volume of crude, dilbit and toxic diluents running through the heart of many Wisconsin land trusts, sensitive wildlife habitats and precious waterways like the St Croix National Riverway, Wisconsin River and Rock Rivers, to an astounding 4.4 million barrels per day. A volume nearly four times the capacity of Keystone XL.



urry
2 mil. barrels per day.
(+ Northbound VOC line)

eady passing underneath the state, Dilbit
tic array of cancer-causing Volatile Organic
thin tar sands bitumen into a
viscosity. This highly abrasive caustic mix is
ugh Line 61, never designed to carry it.











PASTIK'S SPORT SHOP

Tackle • Minnows • Worms

Hayward

921

715-634-1666

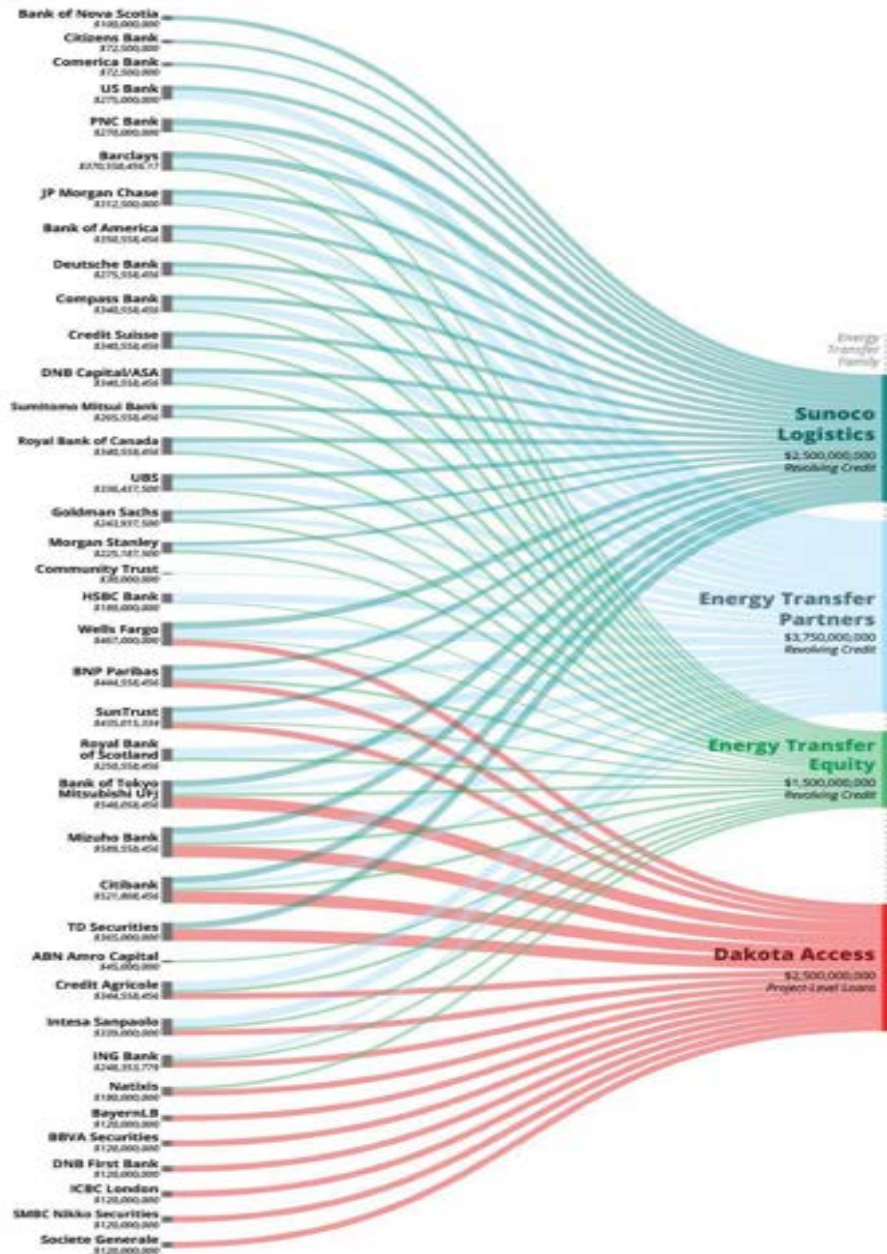
Information





Who's Banking Against the Sioux?

Funding Behind the Bakken Pipeline



SOURCES: Bloomberg Terminal data on Dakota Access, LLC provided by Mainframe Action Network; Energy Transfer Equity, SEC Form 8-K filed February 17, 2015, accessed at <http://bit.ly/20u2070>; Energy Transfer Partners, SEC Form 8-K, filed February 17, 2015, accessed at <http://bit.ly/2MB00AA>; Sunoco Logistics Investor Presentation - July 2016, accessed at <http://bit.ly/23e2g8x>.



























Two large bottles of honey with yellow labels.



A row of several bottles of honey and jars of jam on the top shelf.

A row of several bottles of honey on the second shelf from the top.



Jars of jam and other small bottles on the second shelf.

Various bags of flour and other dry goods on the third shelf.

Several bags of flour or other dry goods on the fourth shelf.

Boxes of tea, including one labeled 'TANKA', on the bottom shelf.





















DANGER

INDUSTRIAL SITE

NO ENTRY WITHOUT PERMISSION

SITE SPECIFIC SAFETY TRAINING REQUIRED

PERSONAL PROTECTIVE EQUIPMENT REQUIRED





DANGER

**HYDROGEN SULPHIDE GAS
AND
EXPLOSIVE GASES MAY
BE PRESENT**



THE
BEGINNING
IS
NEAR