US EPA ARCHIVE DOCUMENT

A Climate Change Focused Organization

Jeff Mears, Environmental Area Manager

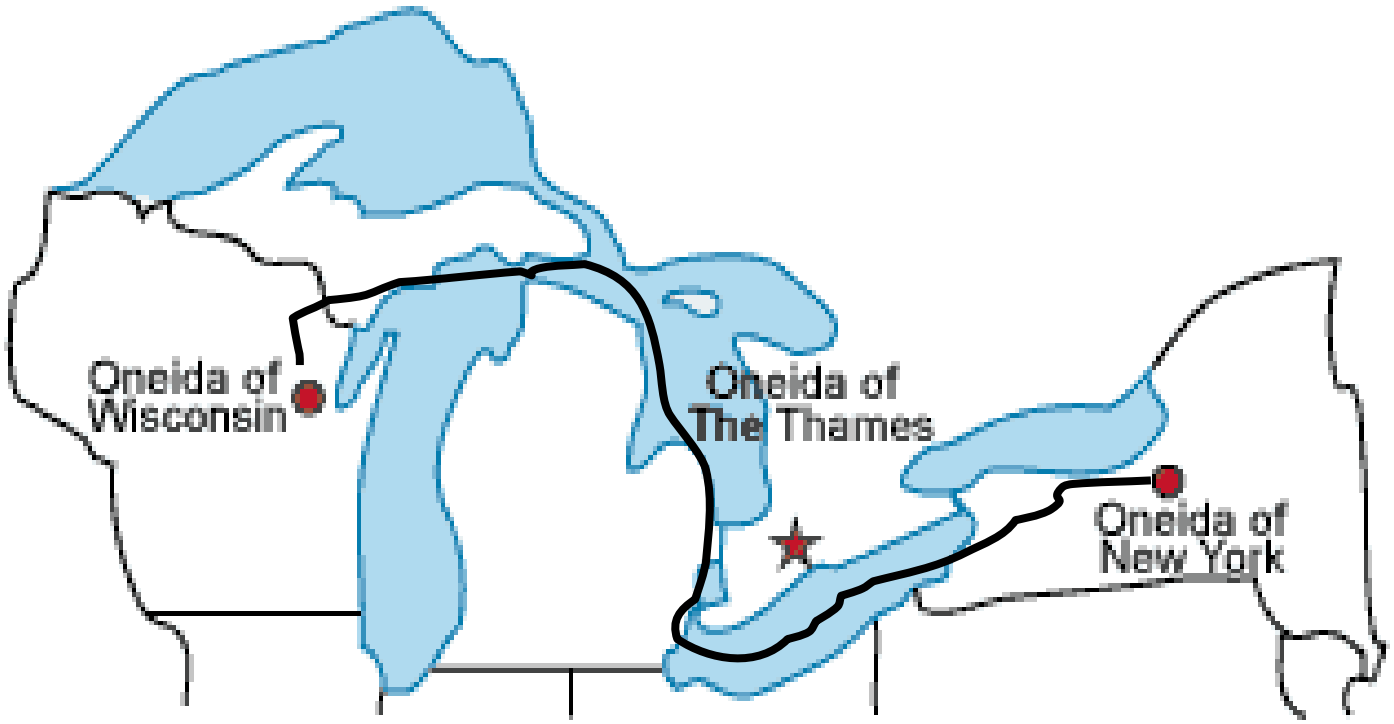
EPA's Tribal Climate Webcast

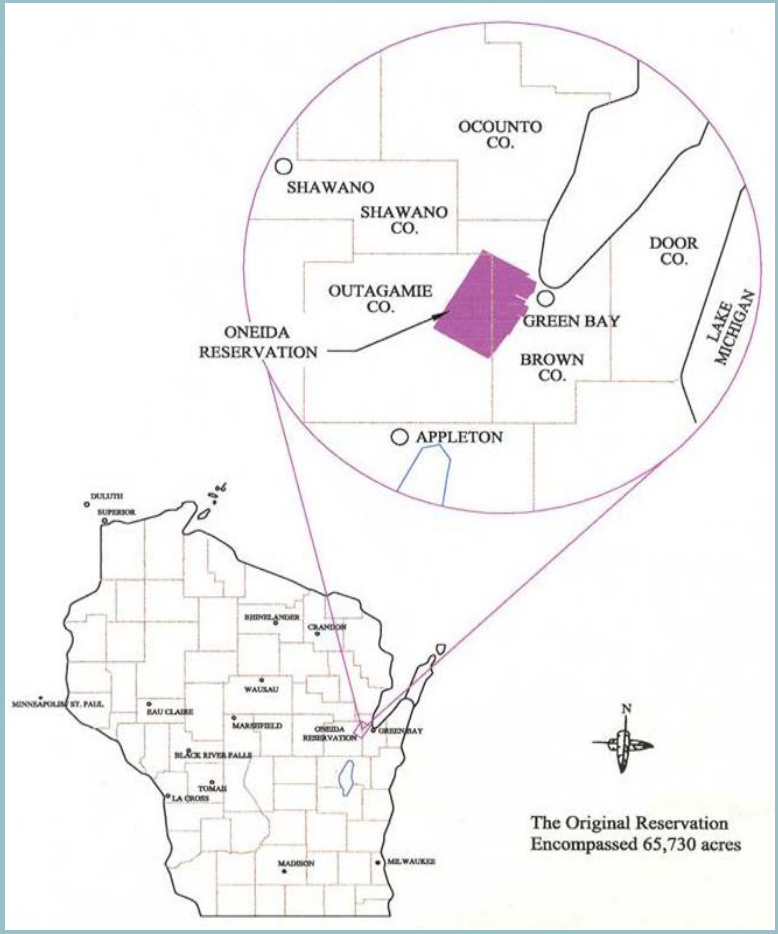
December 11, 2012.

Overview

- Oneida
  - History
  - Current
  - Environmental Health & Safety
- Climate Change
- An organizational adaptation model

Three communities of Oneida





Oneida

Oneida Reservation is about 65,400 acres (approximately 100 square miles)

Tribe currently owns 37% of the land base

~16,000 members, 6200 tribal members live on or near the Reservation (2006)

Multi-jurisdictional issues-Counties, Cities, Villages, and Towns within the Reservation

Oneida

festival
foods
Open 24 Hours

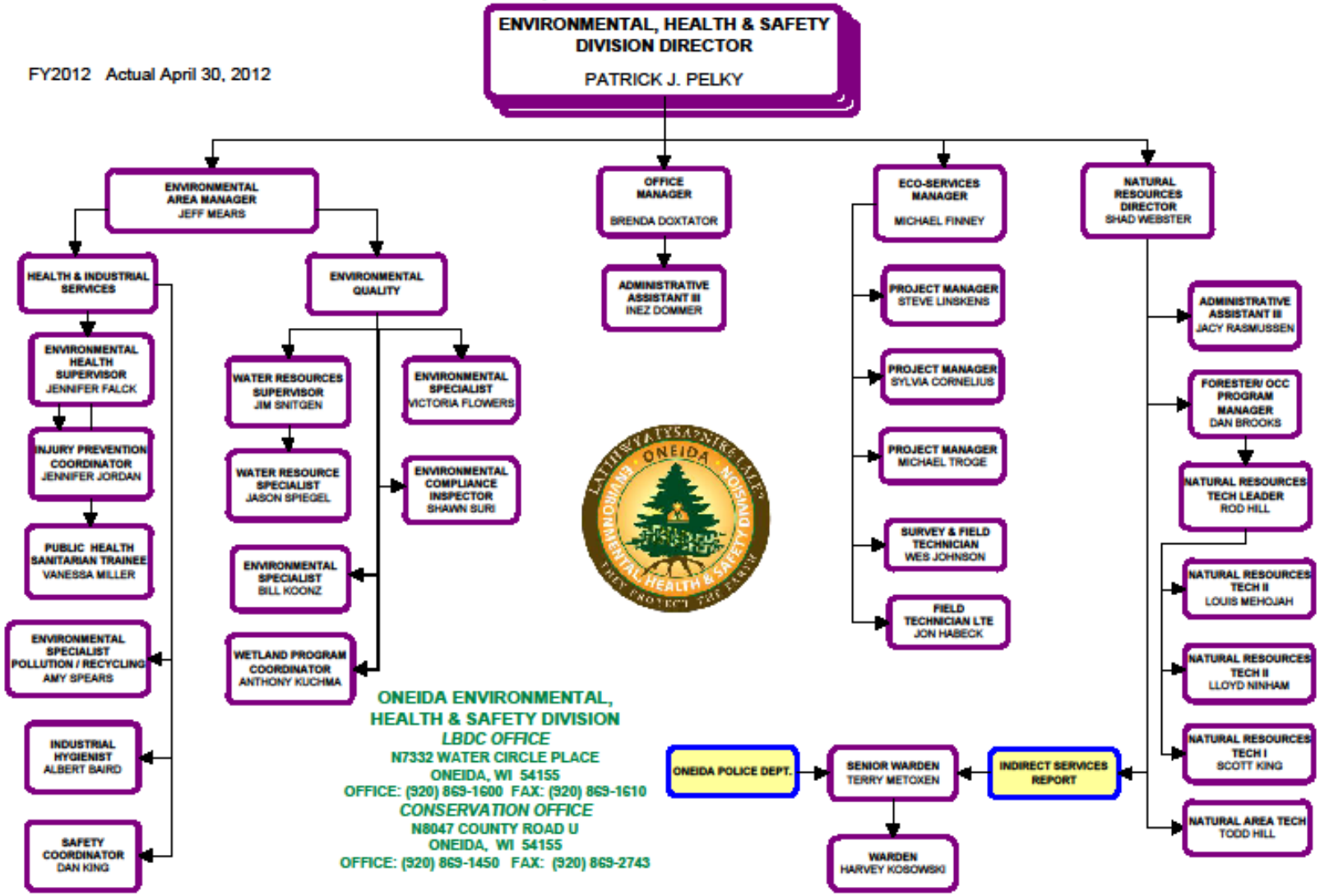
It's a Big Deal!
SAM'S
CLUB
Entrance
GASOLINE

SUBWAY
WAL★MART
HR. PHOTO

THE HOME DEPOT
WISCONSIN'S HOME IMPROVEMENT WAREHOUSE

ENVIRONMENTAL, HEALTH & SAFETY DIVISION

FY2012 Actual April 30, 2012



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Climate Change

“**Global Warming is Unequivocal**”

Intergovernmental Panel on Climate Change 2007: Synthesis Report

Overview

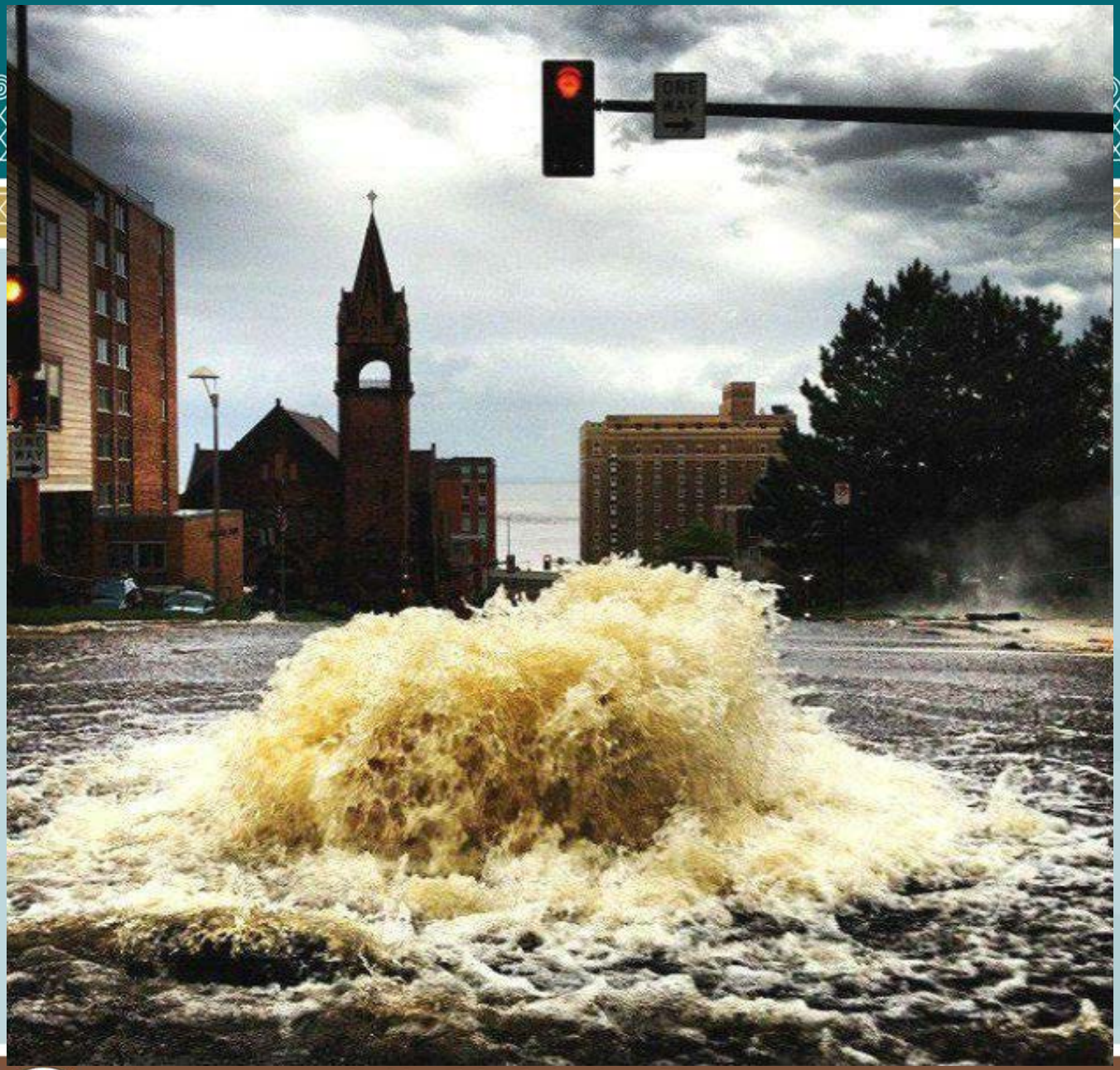
- Climate Change Adaptation is a response to climate change that seeks to reduce the vulnerability of natural and human systems to climate change effects.

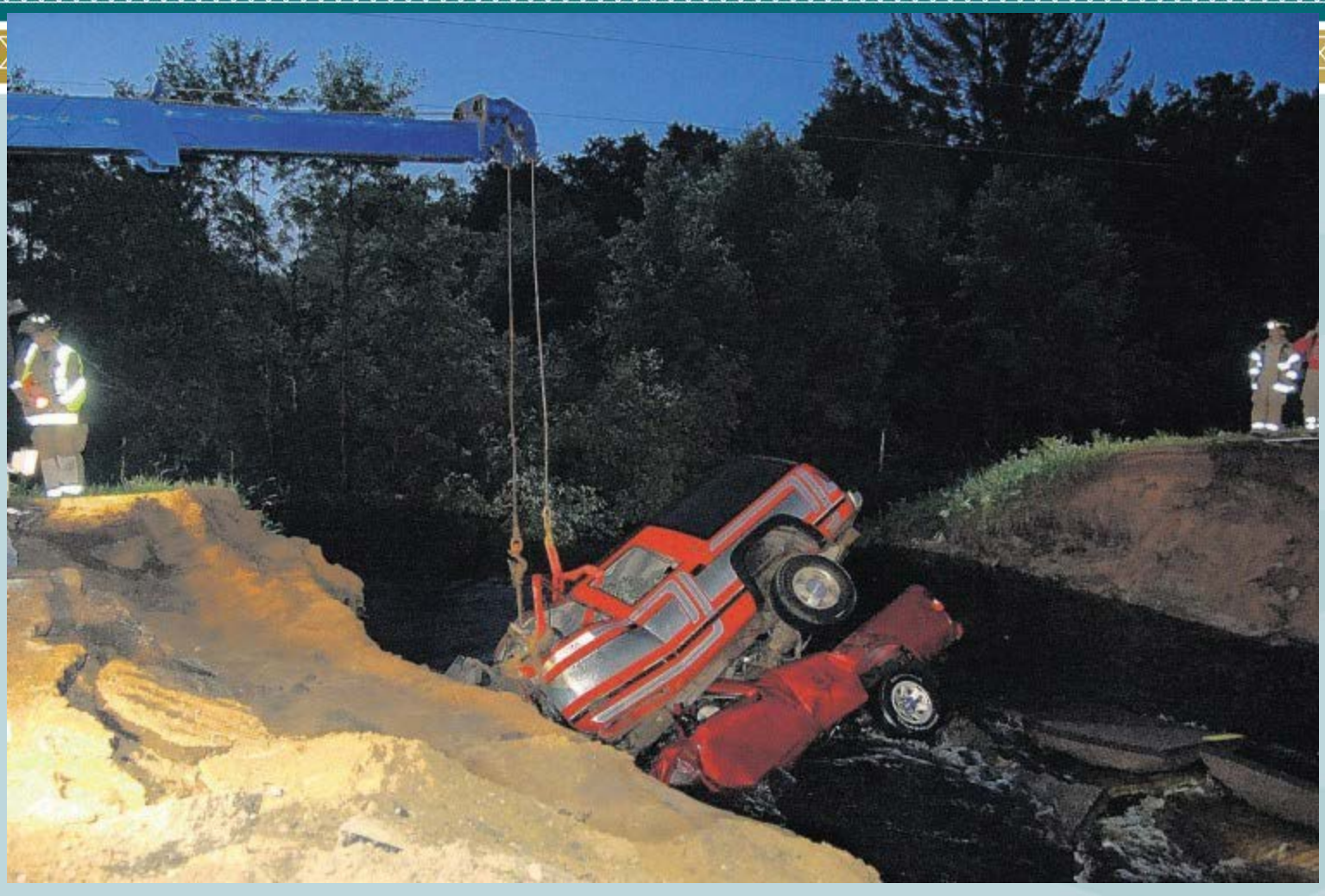
Climate Change - Wisconsin

- Hot Summers – 20 days above 97° F
  - More air conditioning
  - More ozone
  - More asthma attacks
  - 2003 European Heat Wave

Climate Change - Wisconsin

- Wet winters >15 – 30 %
- Dry summers < 20%
- Precipitation heavier storms
- Milwaukee 1993 – cryptosporidium outbreak 400,000 sick 54 died


ONE WAY



N
50
100
150ft

Environmental, Health & Safety Division
P.O. Box 365 || Oneida, WI 54155 || 920.496.5330 || www.oneidanation.org/environment/

Latihwyʌtsya?nikú·lale?
They protect the earth

Climate Change Focus

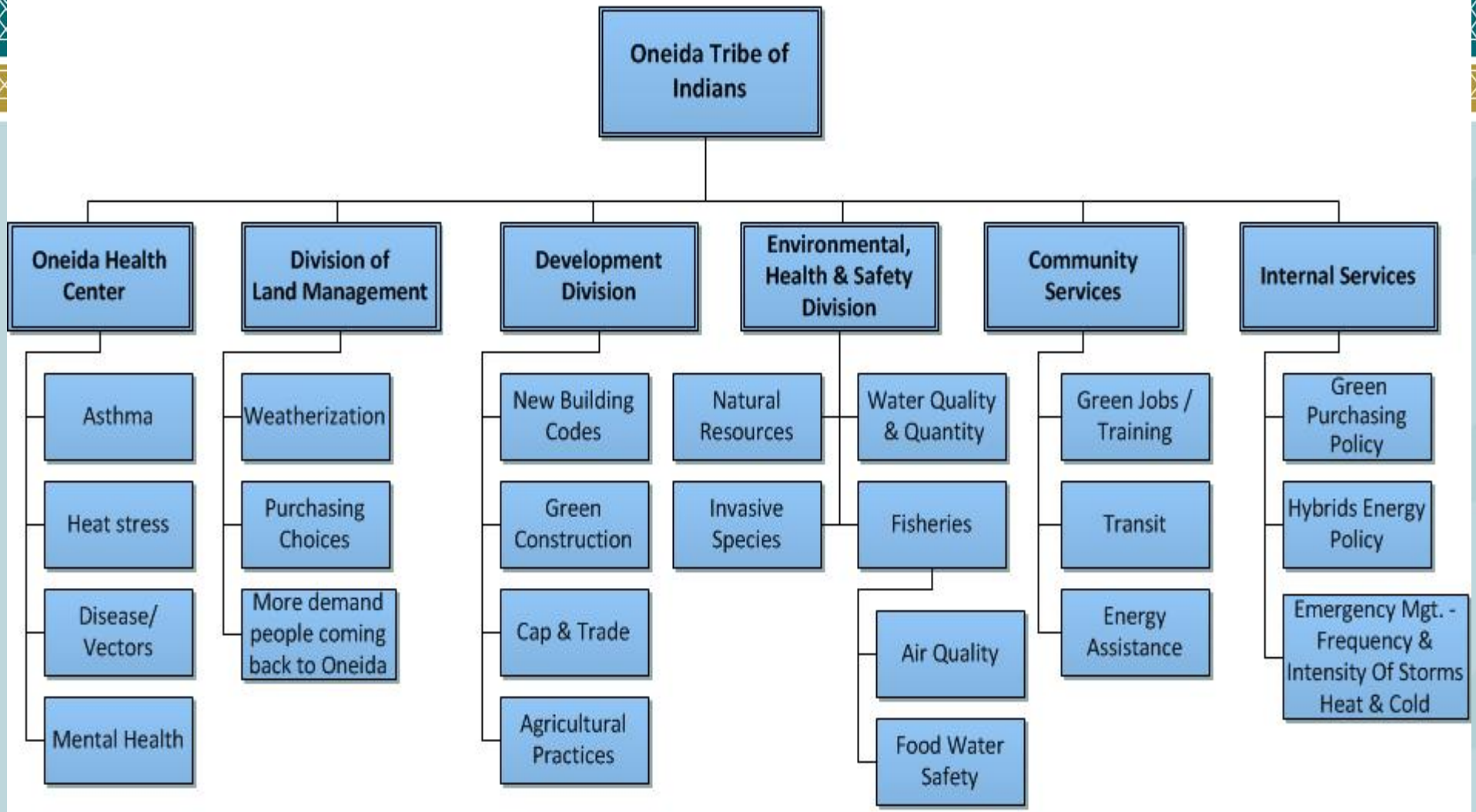
- Strategically align the organization
  - Every department will include climate change in budget requests and strategic planning.
  - No cost – use existing staff
- Balanced Scorecard model

Balance Scorecard

What this is not

- This is not about prevention, we need to adapt
- Not short term – fix and get back to normal
- New normal – adaptation and mitigation

DRAFT 11-28-11



Staff Survey

- Responses 138 of 502
- 6 Divisions: EH&S, Development, DOLM, OHA, Health, and Governmental Services
- Do you agree CC is real? Do you think we can do anything?

Results

- 60% of respondents college or graduate degrees
- 70 % agree CC is real and man-made
- 75% say it’s happening now or soon
- 81% say public policy and individuals can make a difference
- 65% of the respondents were female

Summary

- Climate Change is about adaptation
- Federal, State, and Local governments vs Tribal governments
- Wisconsin climate
- Re-Focus

- “I now tell Tribes to find high ground and good water” – Oren Lyons, Haudenosaunee Faithkeeper, Region 10 Tribal Leaders Summit, April 2012