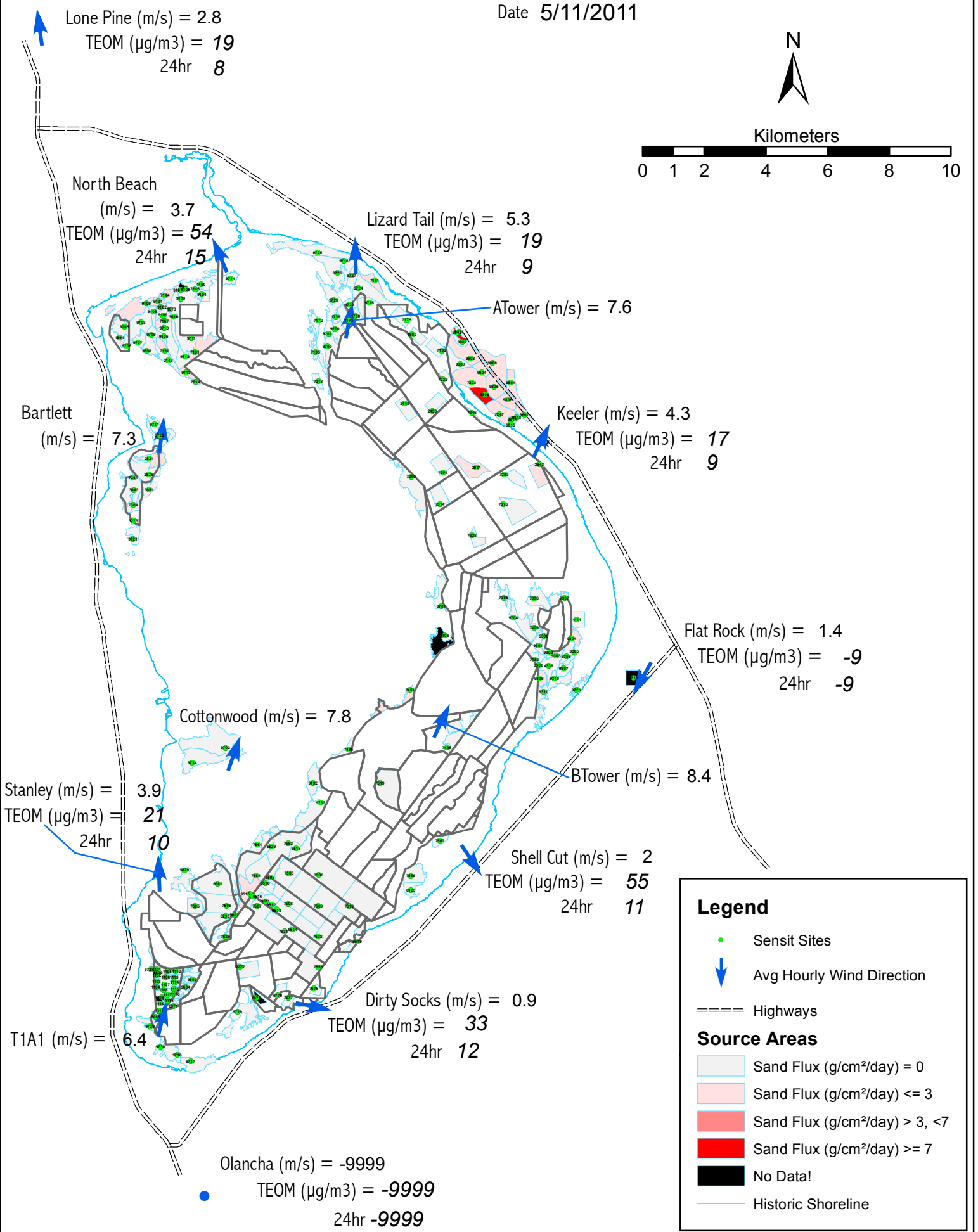


Owens Lake Dust ID Project

Date 5/11/2011



Lone Pine (m/s) = 2.8
TEOM ($\mu\text{g}/\text{m}^3$) = 19
24hr 8

North Beach
(m/s) = 3.7
TEOM ($\mu\text{g}/\text{m}^3$) = 54
24hr 15

Lizard Tail (m/s) = 5.3
TEOM ($\mu\text{g}/\text{m}^3$) = 19
24hr 9

ATower (m/s) = 7.6

Bartlett
(m/s) = 7.3

Keeler (m/s) = 4.3
TEOM ($\mu\text{g}/\text{m}^3$) = 17
24hr 9

Flat Rock (m/s) = 1.4
TEOM ($\mu\text{g}/\text{m}^3$) = -9
24hr -9

Cottonwood (m/s) = 7.8

BTower (m/s) = 8.4

Stanley (m/s) = 3.9
TEOM ($\mu\text{g}/\text{m}^3$) = 21
24hr 10

Shell Cut (m/s) = 2
TEOM ($\mu\text{g}/\text{m}^3$) = 55
24hr 11

T1A1 (m/s) = 6.4

Dirty Socks (m/s) = 0.9
TEOM ($\mu\text{g}/\text{m}^3$) = 33
24hr 12

Olancha (m/s) = -9999
TEOM ($\mu\text{g}/\text{m}^3$) = -9999
24hr -9999

Legend

- Sensit Sites
- ↓ Avg Hourly Wind Direction

==== Highways

Source Areas

- Sand Flux ($\text{g}/\text{cm}^2/\text{day}$) = 0
- Sand Flux ($\text{g}/\text{cm}^2/\text{day}$) \leq 3
- Sand Flux ($\text{g}/\text{cm}^2/\text{day}$) $>$ 3, $<$ 7
- Sand Flux ($\text{g}/\text{cm}^2/\text{day}$) \geq 7
- No Data!
- Historic Shoreline