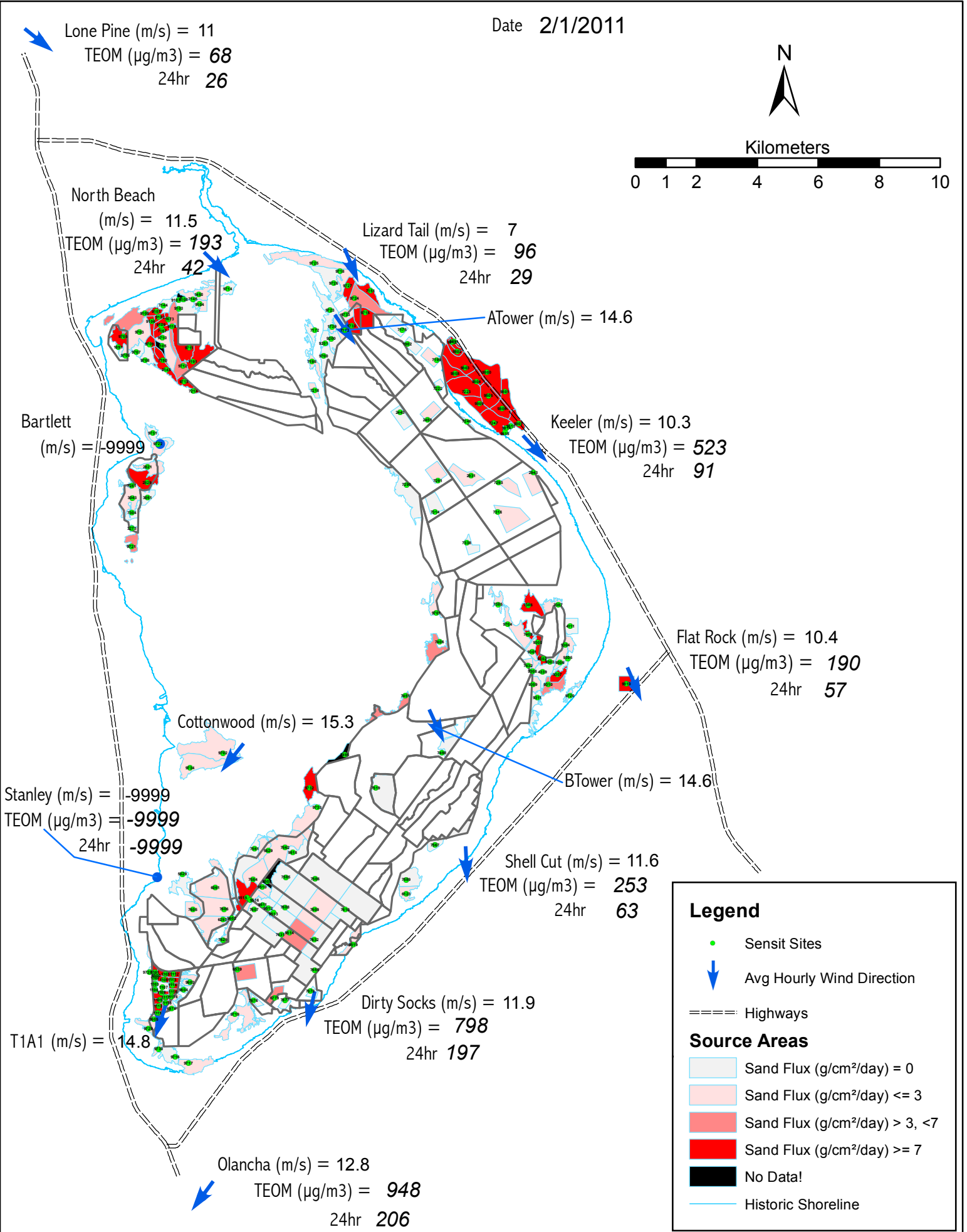
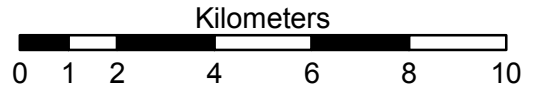


Owens Lake Dust ID Project

Date 2/1/2011



Lone Pine (m/s) = 11
TEOM ($\mu\text{g}/\text{m}^3$) = 68
24hr 26

North Beach
(m/s) = 11.5
TEOM ($\mu\text{g}/\text{m}^3$) = 193
24hr 42

Lizard Tail (m/s) = 7
TEOM ($\mu\text{g}/\text{m}^3$) = 96
24hr 29

ATower (m/s) = 14.6

Bartlett
(m/s) = -9999

Keeler (m/s) = 10.3
TEOM ($\mu\text{g}/\text{m}^3$) = 523
24hr 91

Flat Rock (m/s) = 10.4
TEOM ($\mu\text{g}/\text{m}^3$) = 190
24hr 57

Cottonwood (m/s) = 15.3

BTower (m/s) = 14.6

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

Shell Cut (m/s) = 11.6
TEOM ($\mu\text{g}/\text{m}^3$) = 253
24hr 63

T1A1 (m/s) = 14.8

Dirty Socks (m/s) = 11.9
TEOM ($\mu\text{g}/\text{m}^3$) = 798
24hr 197

Olancha (m/s) = 12.8
TEOM ($\mu\text{g}/\text{m}^3$) = 948
24hr 206

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