

CHOCOMOUNT

Parcel F34 is a large forest tract consisting of low risk timber fuels. There is also a marshy pepperbush dominated swamp in the SW portion that is non-burnable under all but extremely dry conditions (persistent drought).

Parcel 58a is primarily a low risk timber fuel model with a patch of low risk coarse grass fuel on the north end.

Parcel 58b is made up of low risk coarse grass fuels and the southwest quarter and low risk timber fuels on the southeast quarter. In the northern half there is a band of high risk Maritime Shrub that abuts a non-burnable beach, path and mowed lawn areas, which mitigates the wildfire risk to moderate.

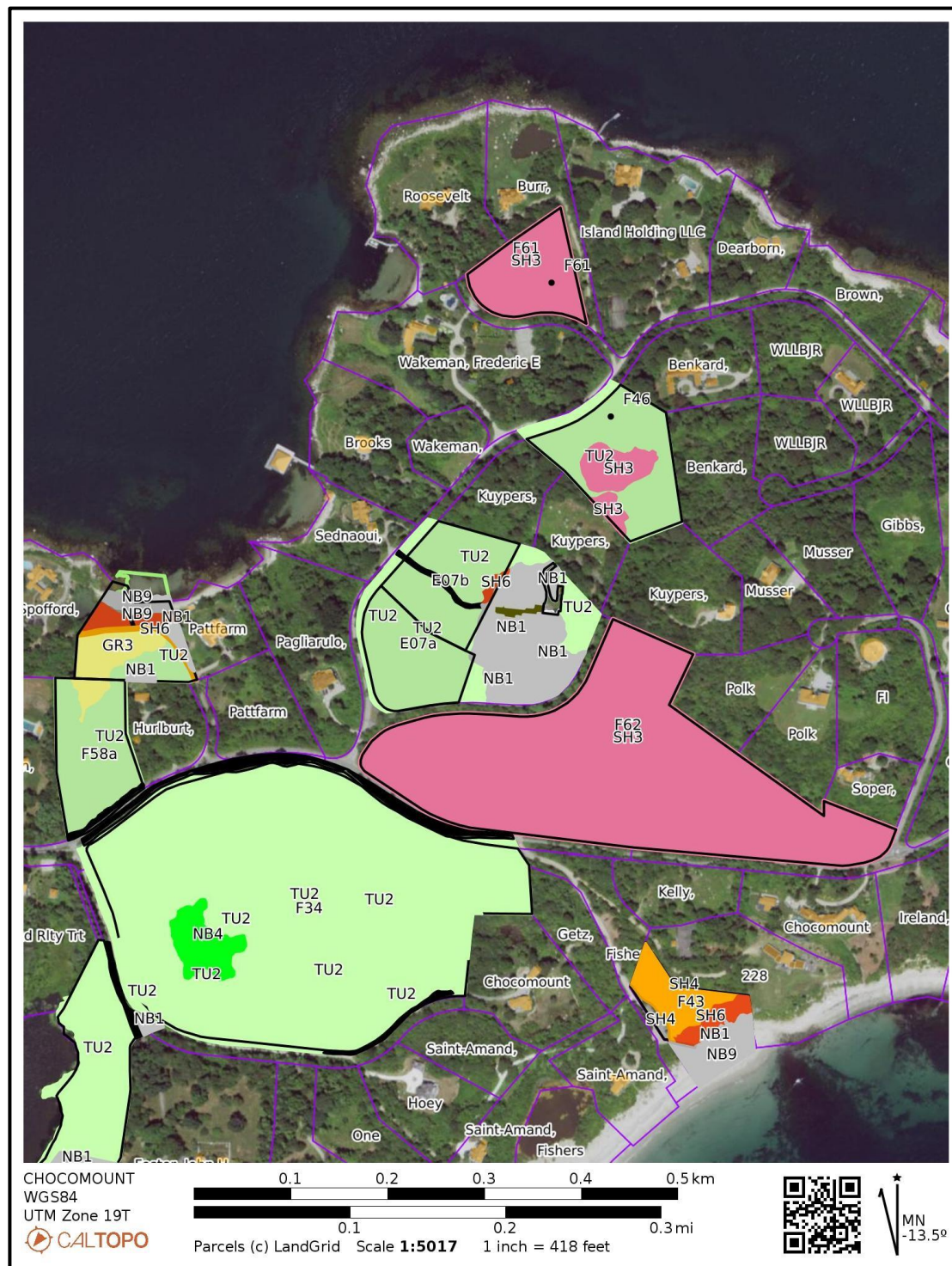
Parcel F61 is a low wildfire risk shrub model with no immediately adjacent private infrastructure concerns.

Parcel F46 is a combination of 2/3 low risk timber fuels and 1/3 low risk shrubs.

Parcels E07a and E07b are mostly covered with low risk timber fuels. There is dense patch of high risk SH6 shrub fuel model in the NW corner of the steep mowed lawn that surrounds the house. This lawn and fire-resistant construction of the estate house make this parcel a low wildfire threat risk.

F62 is large parcel that is timbered shrub, a low wildfire risk model.

Parcel F43 has no improvements in the forested areas, and is the access to Chocomount Beach. This is a shrubby parcel with both moderate and high wildfire risk shrubs. The saving grace, wildfire wise, is that this shrubby parcel is isolated from adjacent infrastructure properties by a large mowed lawn and roads.



PARCEL	WILDFIRE RISK
F34	LOW
F58a	LOW
F58b	MODERATE
F61	LOW
F46	LOW
E07a	LOW
E07b	LOW
F62	LOW
F43	HIGH

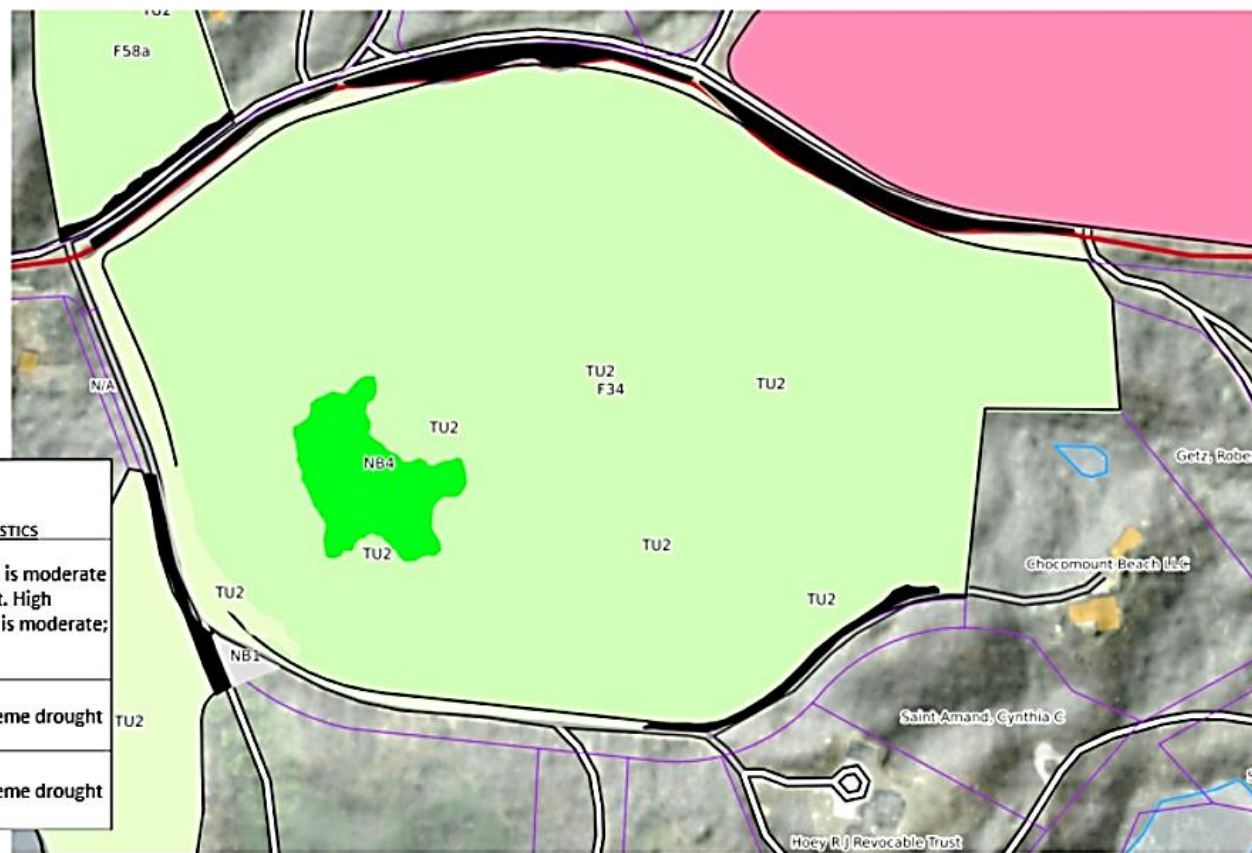
Fuel Models Present / Wildfire Risks

Fuel Model	Fuel Type	Risk
GR3	Grass	Low
SH3	Shrub	Low
SH4	Shrub	Mod
SH6	Shrub	High
TU2	Timber	Low
NB1	No Burn	N/A
NB4	No Burn	N/A
NB9	No Burn	N/A

F34

PARCEL	WILDFIRE RISK
F34	LOW

FUEL MODEL	FUEL NAME	DESCRIPTION / CHARACTERISTICS
TU2	Moderate Load, Humid Climate Timber-Shrub	The primary carrier of fire in TU2 is moderate litter load with shrub component. High extinction moisture. Spread rate is moderate; flame length low.
NB1	Nonburnable Grass Lawn	Will not burn except during extreme drought
NB4	Nonburnable Swamp / Marsh / Vineland	Will not burn except during extreme drought



Mercator Projection
WGS84
UTM Zone 19T
CALTPO

Parcels (c) LandGrid

Scale 1:2226 1 inch = 186 feet

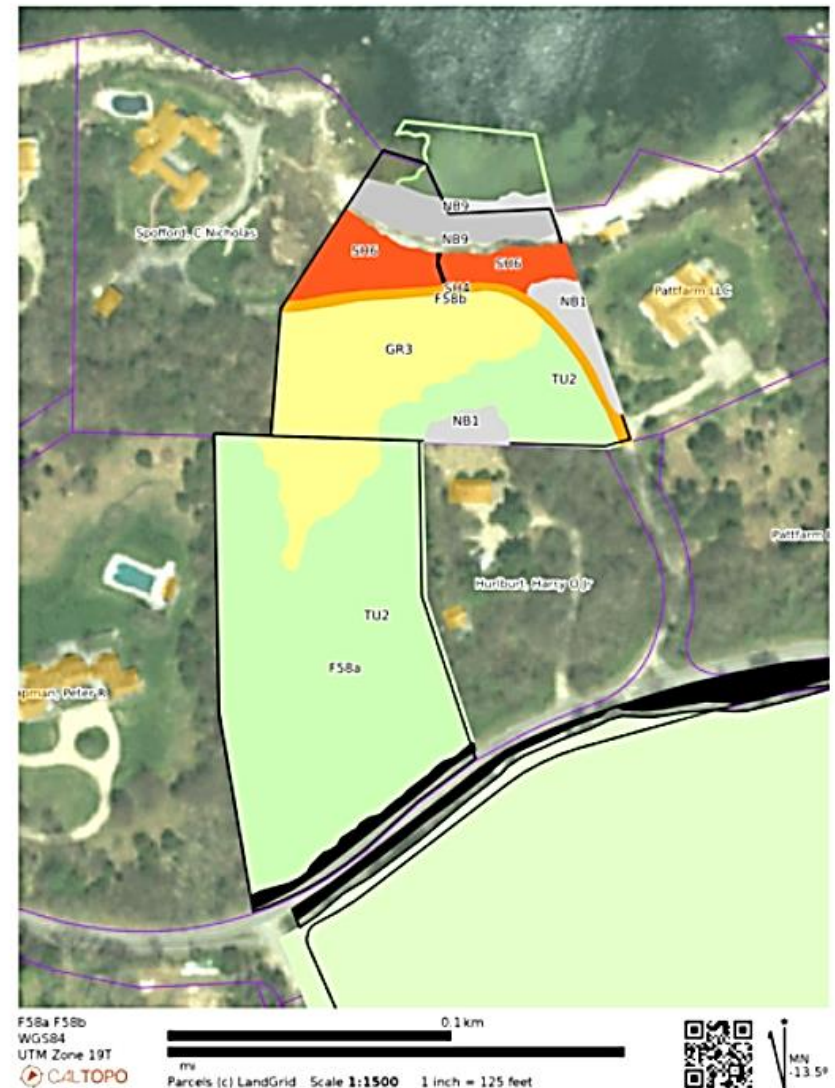


MN -13.5°

F58a / F58b

PARCEL	WILDFIRE RISK
F58a	LOW
F58b	MODERATE

FUEL MODEL	FUEL NAME	DESCRIPTION / CHARACTERISTICS
GR3	Low Load, Very Coarse, Humid Climate Grass (Dynamic)	The primary carrier of fire in GR3 is continuous, coarse, humid-climate grass. Grass and herb fuel load is relatively light; fuelbed depth is about 2 feet
SH4	Low Load, Humid Climate Timber-Shrub	The primary carrier of fire in SH4 is woody shrubs and shrub litter. Low to moderate shrub and litter load, possibly with pine overstory, fuel bed depth about 3 feet. Spread rate is high; flame length moderate.
SH6	Low Load, Humid Climate Shrub	The primary carrier of fire in SH6 is woody shrubs and shrub litter. Dense shrubs, little or no herbaceous fuel, fuelbed depth about 2 feet. Spread rate is high; flame length high
TU2	Moderate Load, Humid Climate Timber-Shrub	The primary carrier of fire in TU2 is moderate litter load with shrub component. High extinction moisture. Spread rate is moderate; flame length low.
NB1	Nonburnable Grass Lawn	Will not burn except during extreme drought
NB9	Nonburnable Beach / Rock	Will not burn, no fuel.



F61

PARCEL	WILDFIRE RISK
F61	LOW

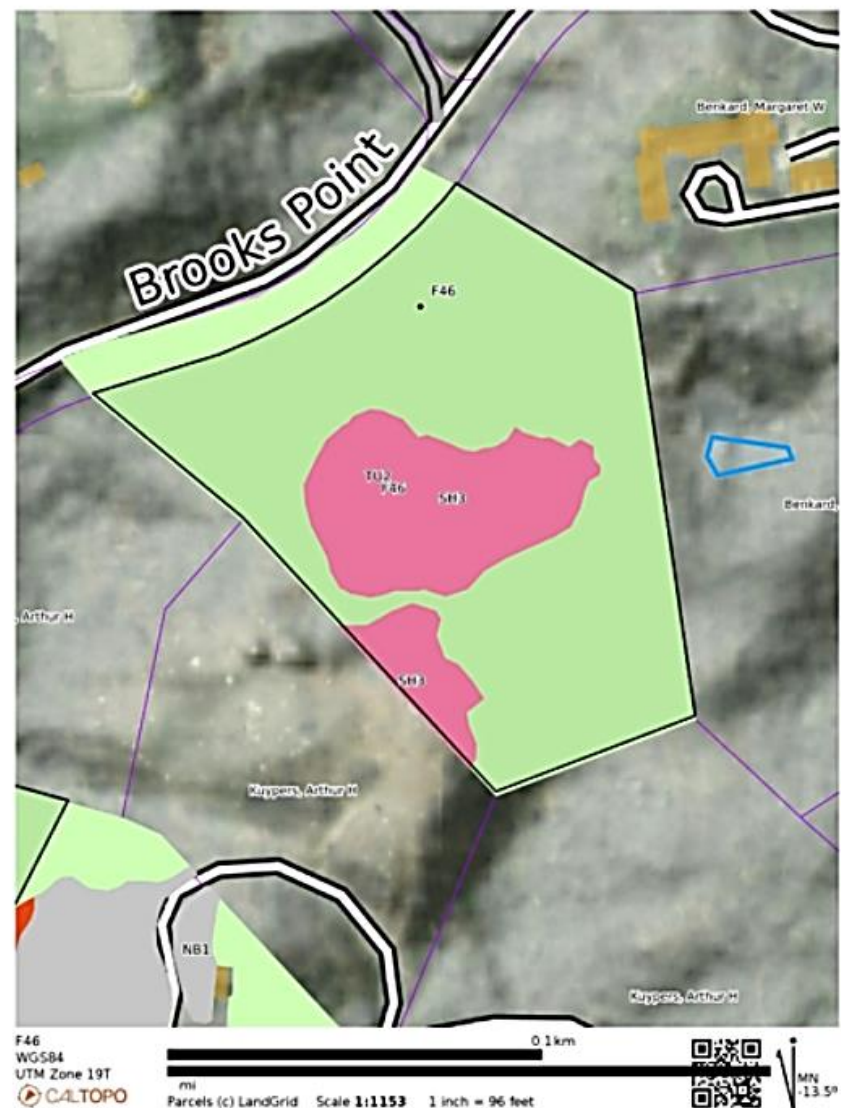
FUEL MODEL	FUEL NAME	DESCRIPTION / CHARACTERISTICS
SH3	Moderate Load, Humid Climate Shrub	The primary carrier of fire in SH3 is woody shrubs and shrub litter. Moderate shrub load, possibly with pine overstory or herbaceous fuel, fuel bed depth 2 to 3 feet. Spread rate is low; flame length low



F46

PARCEL	WILDFIRE RISK
F46	LOW

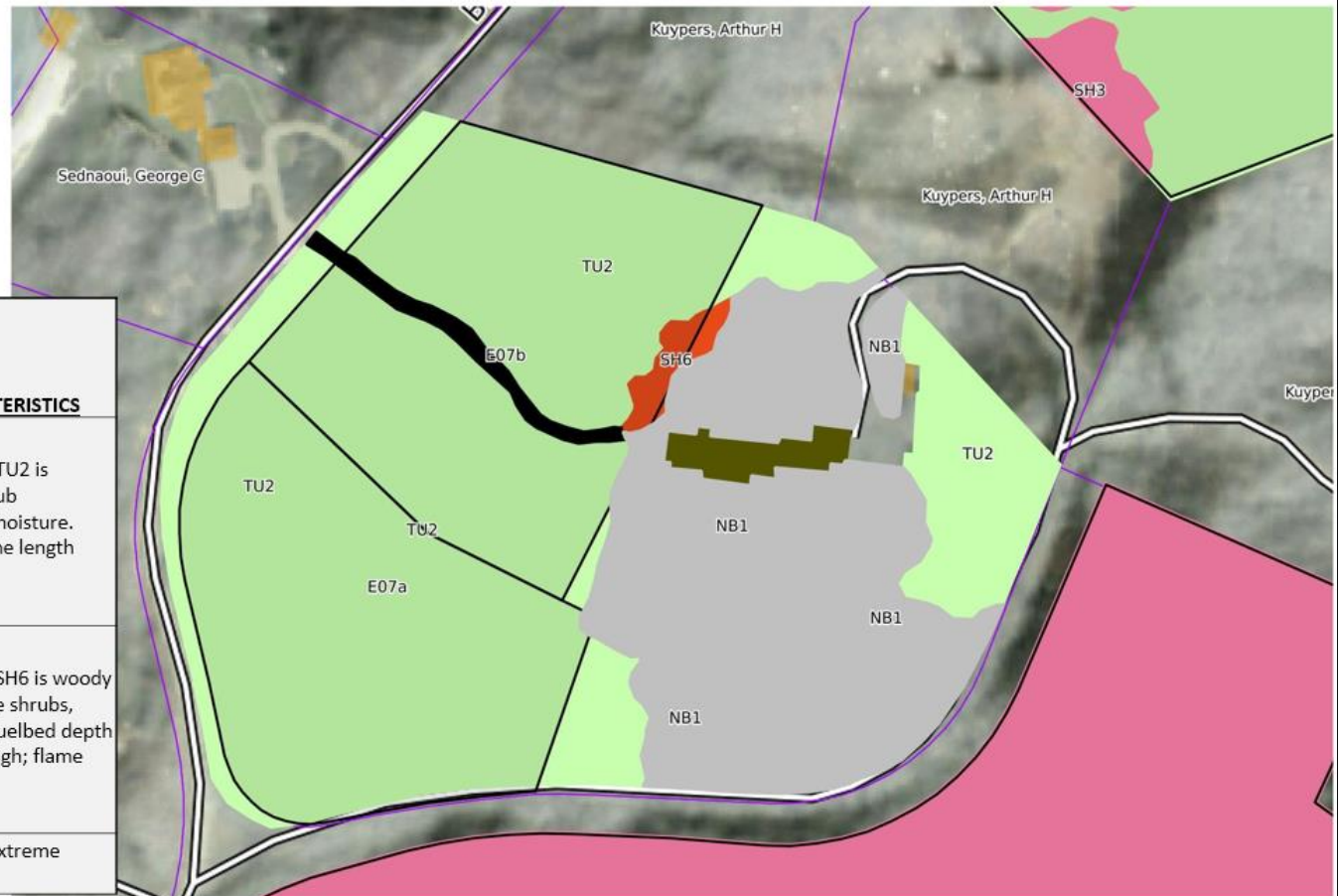
FUEL MODEL	FUEL NAME	DESCRIPTION / CHARACTERISTICS
TU2	Moderate Load, Humid Climate Timber-Shrub	The primary carrier of fire in TU2 is moderate litter load with shrub component. High extinction moisture. Spread rate is moderate; flame length low.
SH3	Moderate Load, Humid Climate Shrub	The primary carrier of fire in SH3 is woody shrubs and shrub litter. Moderate shrub load, possibly with pine overstory or herbaceous fuel, fuel bed depth 2 to 3 feet. Spread rate is low; flame length low



E07a / E07b

PARCEL	WILDFIRE RISK
E07a	LOW
E07b	LOW

FUEL MOD	FUEL NAME	DESCRIPTION / CHARACTERISTICS
TU2	Moderate Load, Humid Climate Timber-Shrub	The primary carrier of fire in TU2 is moderate litter load with shrub component. High extinction moisture. Spread rate is moderate; flame length low.
SH6	Low Load, Humid Climate Shrub	The primary carrier of fire in SH6 is woody shrubs and shrub litter. Dense shrubs, little or no herbaceous fuel, fuelbed depth about 2 feet. Spread rate is high; flame length high
NB1	Nonburnable Grass Lawn	Will not burn except during extreme drought



Mercator Projection
WGS84
UTM Zone 19T
CALTPO

0.1 0.2 km
0.1 mi
Scale 1:1454 1 inch = 121 feet
Parcels (c) LandGrid

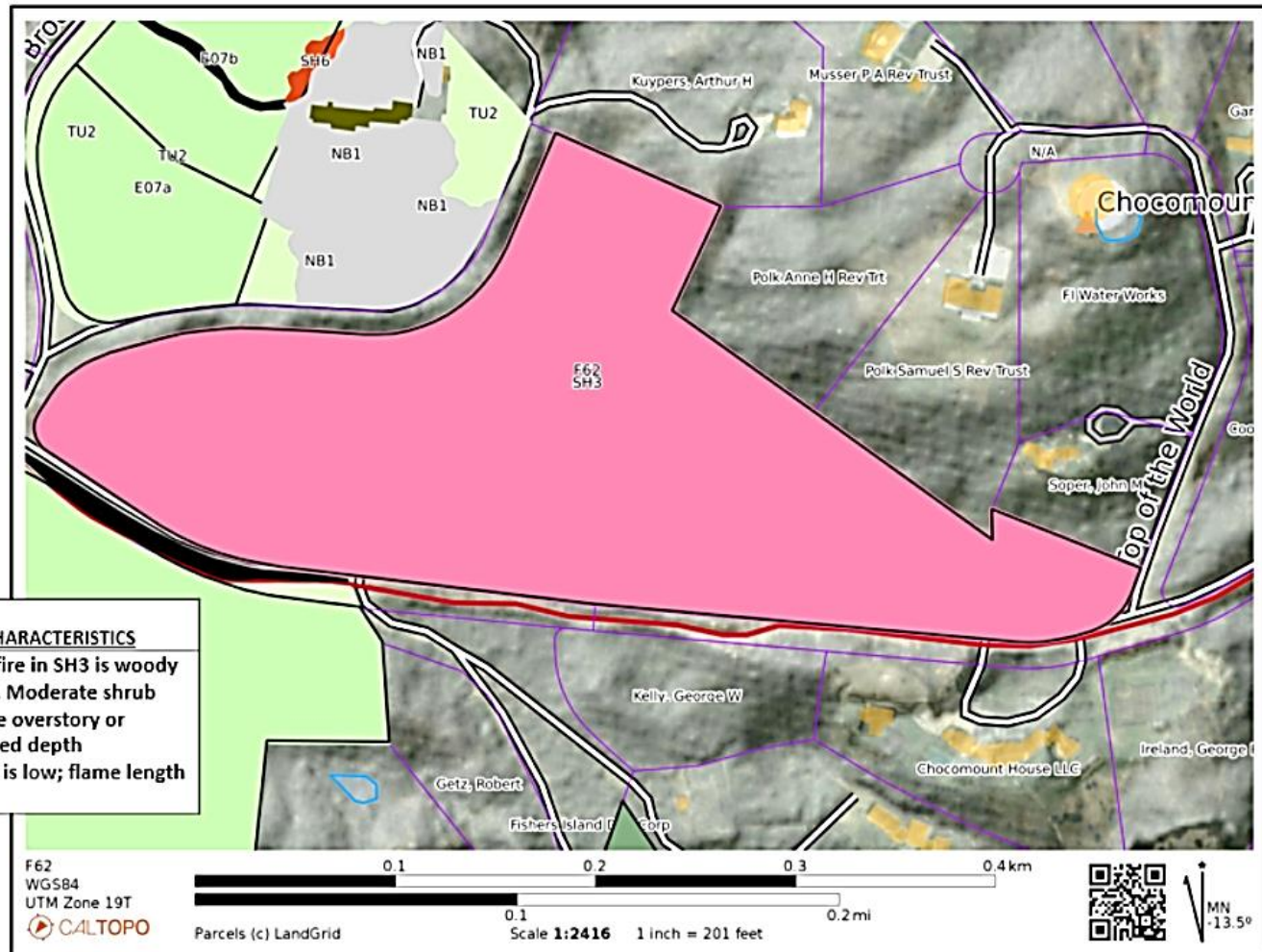


MN
-13.5°

F62

PARCEL	WILDFIRE RISK
F62	LOW

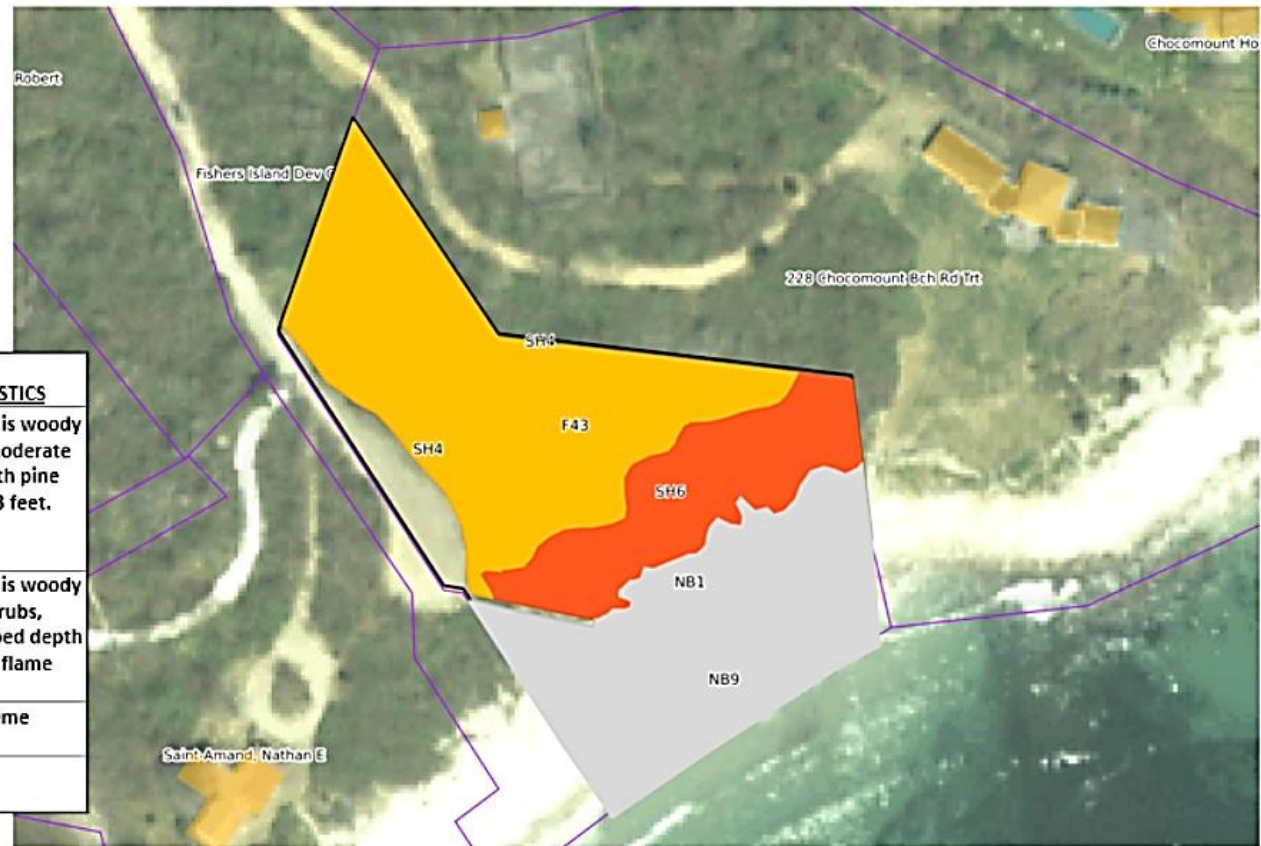
FUEL MODEL	FUEL NAME	DESCRIPTION / CHARACTERISTICS
SH3	Moderate Load, Humid Climate Shrub	The primary carrier of fire in SH3 is woody shrubs and shrub litter. Moderate shrub load, possibly with pine overstory or herbaceous fuel, fuel bed depth 2 to 3 feet. Spread rate is low; flame length low



F43

PARCEL	WILDFIRE RISK
F43	HIGH

FUEL MODEL	FUEL NAME	DESCRIPTION / CHARACTERISTICS
SH4	Low Load, Humid Climate Timber-Shrub	The primary carrier of fire in SH4 is woody shrubs and shrub litter. Low to moderate shrub and litter load, possibly with pine overstory, fuel bed depth about 3 feet. Spread rate is high; flame length moderate.
SH6	Low Load, Humid Climate Shrub	The primary carrier of fire in SH6 is woody shrubs and shrub litter. Dense shrubs, little or no herbaceous fuel, fuelbed depth about 2 feet. Spread rate is high; flame length high
NB1	Nonburnable Grass Lawn	Will not burn except during extreme drought
NB9	Nonburnable Beach / Rock	Will not burn, no fuel.



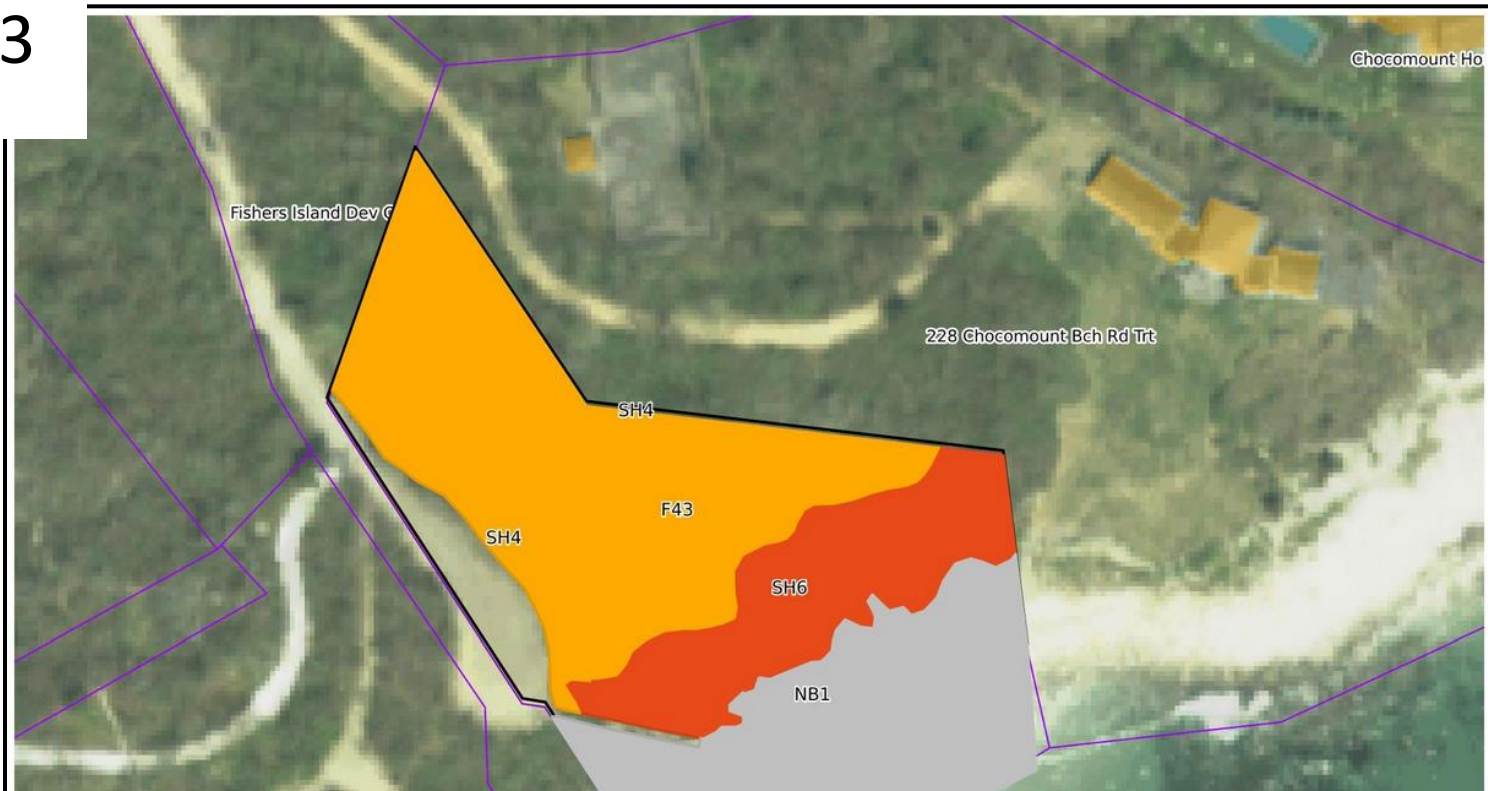
F43
WGS84
UTM Zone 19T
CALTPO

mi
Parcels (c) LandGrid

Scale 1:1051 1 inch = 88 feet



F43



Parcel 43 is a shrubby fuel model and has a band of Maritime Shrub/Scrub paralleling the beach (the Red SH6 fuel model). This Scrub is a mixture of oak / cherry / saltbush and honeysuckle that may burn intensely under extremely dry circumstances. It has a very long (5-500 year) fire return interval. These fuels however are adjacent to buffers such as mowed lawns, beach and parking areas which mitigates wildfire concerns and lowers the risk to adjacent exposures.