

TIDES master vocabulary list

Activity 1

aquifer
benthic
eelgrass
estuary
fauna
flora
habitat
inputs
intertidal
nutrients
ocean
open water channel
river
salinity
sub-tidal
tidal flat
tidal marsh
tides
turbidity
turbidity
watershed

Activity 2

detritus
estes
estuary
plankton
salinity
salt marsh
slough
tide
tide flats

Activity 3

earthquake
tsunami
upwelling
glaciation
subsidence
desalinization
float house
native

fish weir
dredging
toxic

Activity 4

current velocity
ebb
elevation
flood
gravitational force
head of tide
inter-tidal
slack tide
sub-tidal
tidal cycle
tidal flow
tidal prism
tidal range
turbidity

Activity 5

chart
datalogger
density
dissolved oxygen
metadata
parameters
salinity
turbidity

Activity 6

adaptation
adult
characteristic
cover
diversity
ecology
habitat complexity
juvenile
larval
non-native
predator
prey
reproduction

survivorship

Activity 7

abundance
depletion
exploitation
habitat
harvest limit
impact
management
population
quantify
regulator
reproductive strategy
resource
tides

Activity 8

data collection
field equipment
field site
scientific inquiry

Activity 9

analyze
classification
Geographic Information System (GIS)
Global Positioning System (GPS)
ground truth
interpret
orthographic photo
remote sensing
resolution
scale
spatial

Activity 10

Tidal marsh
adaptation
quadrat
transect
species
characteristics

sampling area
community
uplands
gradient
dilution
estuarine
riverine
marine

Activity 11

benthic
burrow
organism
sediment
substrate
tidal flat

Activity 12

chlorophyll
consumer
dissolved oxygen
food web
larvae
nutrients
photosynthesis
phytoplankton
primary productivity
producer
refraction
salinity
upwelling
zooplankton

Activity 13

percent cover
quadrat
reproductive
rhizome
seagrass
shoot
transect
vegetative

Activity 14

community

conserve

protect

restore

service

stewardship