



1
00:00:52,470 --> 00:00:48,540

[Music]

2
00:00:55,189 --> 00:00:52,480

just outside the golden gate bridge a

3
00:00:57,750 --> 00:00:55,199

couple miles these roads are um sailing

4
00:00:58,549 --> 00:00:57,760

in the uh yes mode mission they're going

5
00:01:00,069 --> 00:00:58,559

to be

6
00:01:02,470 --> 00:01:00,079

deployed just outside the golden gate

7
00:01:04,469 --> 00:01:02,480

bridge and the off area is actually in

8
00:01:06,870 --> 00:01:04,479

the san francisco

9
00:01:08,469 --> 00:01:06,880

bay approaches out past the fairlawn

10
00:01:09,590 --> 00:01:08,479

islands

11
00:01:11,350 --> 00:01:09,600

we've got two

12
00:01:13,750 --> 00:01:11,360

drones to deploy today

13
00:01:15,749 --> 00:01:13,760

so we've got uh sail drone support one

14

00:01:17,270 --> 00:01:15,759

um over there

15

00:01:19,670 --> 00:01:17,280

we're gonna sail around support two

16

00:01:20,390 --> 00:01:19,680

we're carrying uh 1062 out there and

17

00:01:26,880 --> 00:01:20,400

they're

18

00:01:31,590 --> 00:01:29,270

[Music]

19

00:01:34,630 --> 00:01:31,600

um yes so in short

20

00:01:36,710 --> 00:01:34,640

we try to understand and measure

21

00:01:38,950 --> 00:01:36,720

as well as possible the

22

00:01:41,270 --> 00:01:38,960

the currents that allow for

23

00:01:43,910 --> 00:01:41,280

deep water reaching nutrients

24

00:01:44,950 --> 00:01:43,920

to go to the surface basically when they

25

00:01:50,890 --> 00:01:44,960

can be

26

00:02:01,510 --> 00:01:59,830

[Music]

27

00:02:03,109 --> 00:02:01,520

and the video of that mission is just

28

00:02:05,990 --> 00:02:03,119

that we are combining

29

00:02:09,029 --> 00:02:06,000

all the effort that we can at the same

30

00:02:11,110 --> 00:02:09,039

time which is airborne but also like so

31

00:02:14,150 --> 00:02:11,120

some boats are getting ready as we speak

32

00:02:16,150 --> 00:02:14,160

to also go where we are to like sample

33

00:02:19,030 --> 00:02:16,160

exactly the structure when we see them

34

00:02:21,110 --> 00:02:19,040

and some of the team are um releasing

35

00:02:23,510 --> 00:02:21,120

gliders to like do the same thing and

36

00:02:26,020 --> 00:02:23,520

like see you know traces of biology for

37

00:02:28,869 --> 00:02:26,030

instance while other looks like currents

38

00:02:31,030 --> 00:02:28,879

[Music]

39

00:02:32,949 --> 00:02:31,040

i look at just the temperature

40

00:02:34,790 --> 00:02:32,959

and we try to just combine all of our

41

00:02:37,690 --> 00:02:34,800

effort all together to get like the most

42

00:02:59,460 --> 00:02:37,700

complete picture of the structure

43

00:03:30,229 --> 00:03:28,670

[Music]