Bat Box Video Transcript

1
00:00:00,700 --> 00:00:02,202
We are out here today installing
Bat Flats,

2
00:00:02,202 --> 00:00:05,739
which is a prototype Walter,
Alex and I came up with a few years back.

3
00:00:06,272 --> 00:00:09,476
And the goal here
is to put up these Bat Flats

4
00:00:09,476 --> 00:00:13,380
on distribution poles to see if bats
will take to them for roosting habitat.

5
00:00:13,480 --> 00:00:16,916
We had to come up with something
that Dominion can use that keeps the pole

6
00:00:16,916 --> 00:00:21,921
climbable, gets out of the way of our line
workers and also, is practical.

7
00:00:21,921 --> 00:00:25,458
You know, a square is not practical
for those things, but a semi-circle is.

8
00:00:25,925 --> 00:00:29,095
Places that have the highest biodiversity
are the power lines.

9
00:00:29,295 --> 00:00:33,166
These easements are fascinating to me
in a sense that, we're doing conservation

10
00:00:33,166 --> 00:00:34,667
without sort of realizing it

11
00:00:34,667 --> 00:00:38,938
and they're also set aside to the point
that they're protected in a way.

12
00:00:39,039 --> 00:00:42,642
The power lines aren't going anywhere
and so the wildlife can continue

13
00:00:42,642 --> 00:00:43,176
to use them.

14
00:00:43,176 --> 00:00:46,746
So sort of seeing those easements
is a real opportunity

15
00:00:46,746 --> 00:00:49,783
for actually applied,
meaningful conservation.

16
00:00:49,916 --> 00:00:53,319
When I saw this idea that there's
nothing out there on the market today

17
00:00:53,319 --> 00:00:58,691
that actually provided any bat mitigation
through power distribution poles.

18
00:00:58,892 --> 00:01:01,828
It's always been like a concept,
but no one's ever done it.

19
00:01:01,828 --> 00:01:03,463
it was exciting because it was like, okay,

20
00:01:03,463 --> 00:01:06,599
we could be the first in the US
actually protecting this species of bat

21
00:01:06,599 --> 00:01:10,003
and doing a study of this caliber inside
a utility company.

22
00:01:10,003 --> 00:01:13,406
Our very first prototype
that Alex printed was about this size.

23
00:01:13,807 --> 00:01:16,743
We've since taken input from Doctor
Sherwin,

24
00:01:16,743 --> 00:01:20,413
on how bats actually grab on to things,
what they prefer.

25
00:01:20,647 --> 00:01:23,783
And we have five different iterations
that are being put out today.

26
00:01:24,050 --> 00:01:27,387
We're actually protecting
what's already here in our own landscape

27
00:01:27,587 --> 00:01:30,824
and it's a very low cost
and it's just the right thing to do.