

Karen DeMaria: It looks like nothing. Now, I know you have been talking about [inaudible]. What are your expectations since you came here fishing?

Curtis Kruer: [inaudible] related to the fishery [inaudible] that had to do with fishing. For most of the time I was doing a little bit of that.

KD: [inaudible].

CK: Yes, the [inaudible] were just not sure the scientists or about [inaudible].

KD: When did you start being [inaudible]?

CK: That would be [inaudible].

KD: [inaudible]?

CK: I actually did a bit. [inaudible] I did another fishery there for two years [inaudible].

KD: When did you last [inaudible]?

CK: [inaudible] I have a copy.

KD: I have a copy of the dam. No, I have a report. I have a [inaudible], you gave me something.

CK: [inaudible]

KD: That would be nice. I can...

CK: Yes, I wrote that one a long time ago [inaudible].

KD: Do you have a copy that I can borrow?

CK: Actually, yes. I think I just printed out copies of it actually.

KD: Or should I find someone else to do that?

CK: [inaudible] you want to grab that one.

KD: I will grab that one and that will be all [inaudible] photographs for me.

CK: It's big. So, I have [inaudible].

KD: Could you do that?

CK: No.

KD: No, [inaudible]

CK: No, [inaudible] with my association really was the common [inaudible].

KD: Yes, that is...

CK: [inaudible]?

KD: Yes.

CK: [inaudible]. Of course, you just maybe request that on the ground because we do not have it here in the [inaudible].

KD: Right. [inaudible]

CK: So, here is the [inaudible] and that I think it was Alex Stone. In fact, he had to come to this [inaudible]. That's what [inaudible]. That was about [inaudible].

KD: In there.

CK: [inaudible] fish ground.

KD: [inaudible]

CK: A lot of fish data, a lot of information. A lot of that was collected [inaudible].

KD: Can I get this?

CK: Yes. Those were the [inaudible].

KD: Or I would just order one for now when I come [inaudible]?

CK: [inaudible]

KD: Can I take it or?

CK: It has useful data. Take it [inaudible] I do have a fish [inaudible].

KD: I have got to look at it. I am trying to look at it right now. I have got to see what it is [inaudible]. Were you on [inaudible]?

CK: [inaudible]

KD: [inaudible]. How old are you?

CK: Forty-two.

KD: What is your [inaudible]? Where in Florida do you get it?

CK: From Seven Mile Bridge, there's a lot of fishing [inaudible].

KD: Is that company [inaudible]?

CK: Yes. I believe it's [inaudible].

KD: What is your average weight per [inaudible]?

CK: I actually repeated the study [inaudible] and see where it goes next. [inaudible] a lot of times [inaudible].

KD: [inaudible]?

CK: Generally.

KD: What type of [inaudible]? [inaudible] down at the bottom of the water kind of like [inaudible]. Also, trying to collect information [inaudible] what things used to do that? When I talk to the old-timers, old [inaudible] trying to figure out what did Florida Bay used to look like forty years ago, seventy years ago, and [inaudible]? Also, secondly, [inaudible] what [inaudible] that we did not [inaudible] whether it is water clarity, water quality, fishery, [inaudible]?

CK: [inaudible] when I first started [inaudible] ten times the amount of [inaudible].

KD: That must be [inaudible].

CK: [inaudible].

KD: Well, yes, because the [inaudible] a week and a half ago. I remember the [inaudible] that is probably one of the most obvious [inaudible].

CK: It's not.

KD: It is not [inaudible].

CK: We just finished for DNR and they're just actually finishing with that. [inaudible].

KD: Well, that would be [inaudible].

CK: [inaudible]. The way you're talking, it's almost [inaudible] everyone was doing that [inaudible] up to ten times or 10,000 acres of seagrass plants from there. [inaudible] systemically was not going to do anything. [inaudible] after this turned out to be about 8,000 acres [inaudible] different passageway to go through and they just crashed the whole thing. So,

the bloom it got back [inaudible] shallow waters [inaudible] it was just this [inaudible] we've been doing it for years [inaudible].

KD: [inaudible] Is that [inaudible]?

CK: Yes.

KD: [laughter]

CK: After that.

KD: [inaudible]

CK: This has the big [inaudible]. There's certainly different [inaudible] and we got really big [inaudible]. This is going to be available real soon. [Inaudible] because the [inaudible]. So, when you asked me what comes to mind, what I see in the water around here, I see. I put together a bunch of information and that's over eight hundred different three areas that are subject to [inaudible] particularly incorporated management team for [inaudible].

KD: That is for [inaudible].

CK: Yes, because you just have to. This has evolved to [inaudible].

KD: [inaudible]

CK: [inaudible]

KD: Matter of fact, when [inaudible] that is not fair. That is really unfair [inaudible].

CK: Most of them time, you have physical [inaudible]. But that's what I've done [inaudible]. I think the [inaudible] has also made me lower down and the impact of this [inaudible] and all this activity. I don't necessarily know how to [inaudible] but it's very true [inaudible]. You expect to see [inaudible] and turtles and everything [inaudible].

KD: Do you do that?

CK: We used to have more in the ocean. Since we [inaudible] that level of activity anymore day in, day out. They get frustrated by the guidelines [inaudible]. They don't care what's in three, four, five, six [inaudible]. But when they can because nowadays there's so much you can do since boating activities [inaudible]. That is something I've seen a lot of [inaudible].

KD: So, not just the regular types of [inaudible]?

CK: Got to be some [inaudible] because it's [inaudible].

KD: If you can just explain [inaudible].

CK: The one with [inaudible] they seem to have a lot of [inaudible] back here.

KD: [inaudible] more and more with people actually staying here now.

CK: Yes. [inaudible] I'm not sure exactly [inaudible] not sure and then you read about it. But that was years ago.

KD: [inaudible]

CK: Yes, I'm not so sure. [Inaudible] doing this and [inaudible]. At least I haven't seen this size before [inaudible].

KD: Do you have areas with seagrass that [inaudible] immigrated to?

CK: [inaudible]

KD: [inaudible]

CK: I know of only maybe a couple here that were a few years back [inaudible]. Down here, very few [inaudible] and anything was [inaudible] has talked about it for years. The fact that you're increasingly [inaudible] shallow because you still have [inaudible] shifted underground. Because it got so shallow you couldn't [inaudible] the fact that you should be patient. There's no rich [inaudible] and actually the [inaudible] would come by restoration time. [inaudible]

KD: [inaudible] restoration when they are coming out. [inaudible]

CK: Have any of their boats? Depends on if their activity continues. If they cannot channel [inaudible] the channel is still there, it's actually bigger than it was. [inaudible] Mainly they like it because it's actually [inaudible] big enough a channel [inaudible] seeing the [inaudible] yes, [inaudible]. There is a repetitive [inaudible] but you just have to be more [inaudible]. So, none of the conditions during that research [inaudible] individuals were practically [inaudible]. Let's see. [Inaudible] was not hard or [inaudible].

KD: It was not very common. [inaudible]

CK: Yes, because [inaudible].

KD: [Inaudible] organisms [inaudible].

CK: I think it's something you catch and manage over a stretched plan. [inaudible].

KD: [inaudible] some people have described as it being [inaudible].

CK: It has to be certified.

KD: Right, exactly. So, I am trying what do they mean by dirty water.

CK: [inaudible].

KD: Some of the things are normal for them like the environment they have.

CK: Right. [inaudible] because [inaudible].

KD: What kind of [inaudible]?

CK: [inaudible] If anything, I would think that [inaudible] because it's not easy to find a good position. You just have to keep your fingers crossed when you get out to shore that you'll be able to [inaudible].

KD: [inaudible]

CK: Especially if you're new to [inaudible].

KD: [inaudible]

CK: I think [inaudible] thinking about that [inaudible] and we did it too. I've seen pictures of [inaudible] you manage to [inaudible] [laughter].

KD: Yes, that and [inaudible].

CK: Actually, [inaudible].

KD: They do not decide how.

CK: They do, they practice [inaudible] like the shallow waters [inaudible] takes tools [inaudible].

KD: You stop right there.

CK: Absolutely. It's very [inaudible]. Now, after the [19]70s and early [19]80s, [inaudible].

KD: [laughter] If you get on [inaudible].

CK: So, water current is an interesting one. [inaudible].

KD: [inaudible] the statement that [inaudible] now?

CK: [inaudible]

KD: It is something that is gradual or?

CK: I would say it's been gradual. [inaudible]

KD: Is it kind of [inaudible]?

CK: [inaudible]

KD: [inaudible].

CK: I do not even know what [inaudible] that probably is maybe a week after that [inaudible] Florida Bay between that and [inaudible] and then between that channel. So, we tried mostly [inaudible].

KD: Down here where you noticed it became [inaudible] down here?

CK: The only time would be [inaudible] they were expecting cooler water obviously a lot less expensive to find cooler water in any given day. We used to come down here [inaudible] and we struggled with visibility [inaudible] especially during low tides. [inaudible] because fishing water during low tides you can get dirty water out there [inaudible]. You can call it [inaudible].

KD: [inaudible]

CK: Yes, [inaudible] and the water treatment [inaudible].

KD: Was that [inaudible] many of such memories was when people read things or you got that story where quite a number of them are [inaudible]. Do you have any comments [inaudible], any changes in population, maybe the size, [inaudible] et cetera, et cetera.

CK: [inaudible] fish down here and that was in the early [19]80s when I would see decline in fish and the fisheries.

KD: What kind of fish?

CK: Trawling mostly, if you're familiar [inaudible].

KD: You ever see them now?

CK: They disappeared. I haven't fished them in years, but there was [inaudible]. Bluefish we like spearfishing like underneath here outside the reef here and obviously outside of [inaudible]. Yes, they might be good for something but [inaudible] old fish net [inaudible].

KD: Could you spell it?

CK: L-E-P-P-L-E. [inaudible]. I think those should be [inaudible].

KD: That?

CK: That's depending on whether or not [inaudible] because it shows up at some of the [inaudible] artificial reefs if you plan to do that.

KD: Yes, [inaudible].

CK: [inaudible].

KD: What about [inaudible]?

CK: They may have the perspective [inaudible] of that. You could see them on the [inaudible] and doing it in the [inaudible].

KD: [inaudible]

CK: Yes, I was really down here [inaudible].

KD: [inaudible]

CK: [inaudible] like bottom fish, fish coming up in [19]78, and [inaudible] for your netting [inaudible]. As a matter of fact, I kept a lot of records on those [inaudible] in the [19]70s and mid-[19]80s [inaudible] where we put together a whole bunch of fishing [inaudible] for that type of thing. [inaudible] the way they dropped out [inaudible]. There's a lot of [inaudible] fishermen in Marathon fishing right off [inaudible].

KD: [inaudible]?

CK: Oh, yes. Fishing cod [inaudible]. Those fish really dropped off and [inaudible] fishing lines put together a number of [inaudible]. It was pretty [inaudible]. I've never been to [inaudible] in my experience [inaudible]. Sometimes they come and go. Some fish are [inaudible].

KD: [inaudible].

CK: Yes, actually that's really to put the regulations [inaudible] just gotten those restrictions on gillnetting down in Marathon with fishing.

KD: [inaudible]?

CK: Well, [inaudible].

KD: [inaudible]

CK: [inaudible]

KD: That is really in [inaudible].

CK: Well, it is [inaudible].

KD: It is [inaudible]?

CK: Actually, I [inaudible] to mention it cannot continue [inaudible].

KD: Really?

CK: Yes. We [inaudible].

KD: Tell me about that then.

CK: [inaudible] Yes, they have been talking [inaudible] talked about [inaudible] going out in shallow water and finding fish. [inaudible], you can barely see [inaudible] fish out of the water [inaudible].

KD: What kind of fish?

CK: The [inaudible]. We decided that it was time to [inaudible].

KD: [inaudible]

CK: [inaudible] the fish traps [inaudible]. I'm pretty sure it was [inaudible] and after the mid-[19]70s probably through mid-[19]80s, it didn't last you through [inaudible]. That probably channels [inaudible] so some of these increases that would be [inaudible].

KD: [inaudible]

CK: [inaudible]

KD: [inaudible] you expected that [inaudible] in the [19]80s and not wanting to [inaudible].

CK: Make sure to [inaudible] even in late [19]70s, early [19]80s, you could go out there early in the day and [inaudible].

KD: [inaudible] [laughter]

CK: [inaudible]

KD: [inaudible]

CK: [inaudible]

KD: Yes, big enough to [inaudible].

CK: Oh, yes?

KD: [laughter] You are up north. [inaudible]

CK: So, that's another adaptive change overtime. That with the fact that [inaudible].

KD: I did want you to [inaudible].

CK: Actually, [inaudible] I was going with that radio silence because I was [inaudible] monitors for a year.

KD: Really?

CK: [inaudible] for two weeks [inaudible] degree is a big part of that. [inaudible] because you realize what [inaudible] because the water gap is being [inaudible] you have fifteen to twenty-five [inaudible] only a couple of years ago [inaudible] 25 percent of the [inaudible] and 250,000 [inaudible] it's got to be everywhere. [inaudible]

KD: [inaudible]

CK: I allow it, one or the other [inaudible].

KD: [inaudible]

CK: I'd say [inaudible] you'd get traps [inaudible]. I love that [inaudible].

KD: [inaudible] only. You will have to learn some. [inaudible] on that boat and be back there [inaudible] on a boat, came in with some [inaudible] on a boat, next morning he came back in a [inaudible] a dozen worms, [inaudible].

CK: [inaudible]

KD: He took a bag. He put the fishes together [inaudible]. That is why he landed on the boat.

CK: [inaudible]

KD: Same thing.

CK: [inaudible]

KD: Yes. [inaudible] Is that in the air? [inaudible]

CK: Yes. After I [inaudible].

KD: [inaudible]

CK: [inaudible]

KD: Yes. You have said something [inaudible]. Even on the same [inaudible] looking at those same kinds of trawlers, like, "See that?" [laughter]

CK: [inaudible]

KD: Expensive [inaudible] definitely more recent?

CK: [inaudible]

KD: [inaudible]

CK: [inaudible]

KD: What happens then?

CK: It was down in Miami [inaudible].

KD: That is when you [inaudible].

CK: [inaudible] I think I saw them near the [inaudible] related to [inaudible]. It was a little bit cold, I guess, because [inaudible] come back [inaudible] in the mid-[19]80s to the late [19]80s [inaudible].

KD: What would you do on each side of the [inaudible] on the cape side [inaudible]?

CK: Most of that is dead and I don't [inaudible] this really nice, shallow, little [inaudible] factory.

KD: [inaudible] after that.

CK: [inaudible]

KD: Because you are adapting, pretty much.

CK: Yes. [inaudible]

KD: [inaudible]

CK: [inaudible]

KD: [inaudible]

CK: [inaudible]

KD: Now, what was the reason [inaudible]?

CK: Well, some [inaudible].

KD: Did you come back?

CK: [inaudible] Even if they hauled us, they never [inaudible] but [inaudible] had to come back for me because [inaudible] probably last year they [inaudible].

KD: [inaudible]

CK: Some of it's right there. [inaudible].

KD: [laughter]

CK: [inaudible] Florida and give them \$2,000 to [inaudible].

KD: What [inaudible]? I know you have comments about the similarities in some of the areas as far as that. But [inaudible] have taken away all the [inaudible].
You have nothing to say?

CK: [inaudible] Quite frankly, [inaudible].

KD: Quite amazing [inaudible].

CK: Yes, quite amazing [inaudible].

KD: Now, what is probably the main thing that you can think of?

CK: Circulation, maybe [inaudible].

KD: [inaudible]

CK: Yes. Actually, it was always met with mixed reactions. [inaudible] and I talked about that. [inaudible]

KD: [inaudible]

CK: [inaudible]

KD: Right, [inaudible].

CK: It's hard because mostly [inaudible] not all of them [inaudible].

KD: [inaudible] super major [inaudible].

CK: That is pretty [inaudible].

KD: Well, thank you for [inaudible].

CK: [inaudible]

[end of transcript]