From:

Shafii, Mo

Sent:

Wednesday, February 08, 2006 8:51 AM

To:

Harmon, Jennifer

Subject: FW: EDCC EQ Basin Temperature Study

Tracking: Recipient

Read

Harmon, Jennifer Read: 2/8/2006 9:16 AM

----Original Message-----

**From:** Shon Simpson [mailto:ssimpson@gbmcassoc.com]

Sent: Tuesday, February 07, 2006 4:41 PM

To: Shafii, Mo

Subject: EDCC EQ Basin Temperature Study

Mo, good questions on Captain Black Lake. We don't have much information on the lake ourselves. The latitude / longitude we gave you guys was off. Look again at Latitude: 33° 13' 25", Longitude: 93° 42' 30". The directions provided in the report (10 miles south and 7 miles west of Lewisville) are accurate. The lake is an old oxbow, formed in the late 1940's by the Red River. I have attached a satellite photo that should give you a good look at the configuration of the lake. Captain Black Lake is the larger lake in the middle of the photo (the water appears dark). I will also check our field records but doubt that we have much depth data since physical measurements of the lake and EQ Basin were not included in the workplan. I will check our field notes and put together any additional information we have on Captain Black.

As far as designated uses of the lake that is probably a better question for your water quality standards people.

Shon Simpson Principal/Senior Project Manager **GBMc & Associates** 219 Brown Lane Bryant, AR 72022 ssimpson@qbmcassoc.com 501 847-7077

From:

Shafii, Mo

Sent:

Wednesday, February 08, 2006 4:12 PM

To:

'ssimpson@gbmcassoc.com'

Subject: FW: EDCC EQ Basin Temperature Study

Shon:

FУI

----Original Message-----From: Singleton, Bob

Sent: Wednesday, February 08, 2006 15:18

To: Harmon, Jennifer

Subject: RE: EDCC EQ Basin Temperature Study

Although we don't sample that lake as a part of our lakes assessment, it would have the same designated uses as the other lakes in the state, with the same water quality protection mechanism. Why did they do a study on a Red River oxbow, and not one along the Ouachita River, where EDCC is located?

-----Original Message-----

**From:** Shon Simpson [mailto:ssimpson@gbmcassoc.com]

Sent: Tuesday, February 07, 2006 4:41 PM

To: Shafii, Mo

Subject: EDCC EQ Basin Temperature Study

Mo, good questions on Captain Black Lake. We don't have much information on the lake ourselves. The latitude / longitude we gave you guys was off. Look again at Latitude: 33° 13′ 25″, Longitude: 93° 42′ 30″. The directions provided in the report (10 miles south and 7 miles west of Lewisville) are accurate. The lake is an old oxbow, formed in the late 1940's by the Red River. I have attached a satellite photo that should give you a good look at the configuration of the lake. Captain Black Lake is the larger lake in the middle of the photo (the water appears dark). I will also check our field records but doubt that we have much depth data since physical measurements of the lake and EQ Basin were not included in the workplan. I will check our field notes and put together any additional information we have on Captain Black.

As far as designated uses of the lake that is probably a better question for your water quality standards people.

Shon Simpson Principal/Senior Project Manager GBMc & Associates 219 Brown Lane

From:

Shafii, Mo

Sent:

Wednesday, February 08, 2006 4:30 PM

To:

'Shon Simpson'

Cc:

Singleton, Bob

Subject: RE: FW: EDCC EQ Basin Temperature Study

Not from my shop. I gave a copy to Bob yesterday he may have another issues

----Original Message----

From: Shon Simpson [mailto:ssimpson@gbmcassoc.com]

Sent: Wednesday, February 08, 2006 4:20 PM

To: Shafii, Mo

Subject: Re: FW: EDCC EQ Basin Temperature Study

Mo, do you anticipate other issues or do we just need the address the questions in your email?

>>> "Shafii, Mo" <SHAFII@adeq.state.ar.us> 2/8/2006 4:11 PM >>>

Shon:

FYI

----Original Message----From: Singleton, Bob

Sent: Wednesday, February 08, 2006 15:18

To: Harmon, Jennifer

Subject: RE: EDCC EQ Basin Temperature Study

Although we don't sample that lake as a part of our lakes assessment, it would have the same designated uses as the other lakes in the state, with the same water quality protection mechanism. Why did they do a study on a Red River oxbow, and not one along the Ouachita River, where EDCC is located?

----Original Message----

From: Shon Simpson [mailto:ssimpson@gbmcassoc.com]

Sent: Tuesday, February 07, 2006 4:41 PM

To: Shafii, Mo

Subject: EDCC EQ Basin Temperature Study

Mo, good questions on Captain Black Lake. We don't have much information on the lake ourselves. The latitude / longitude we gave you guys was off. Look again at Latitude: 33° 13′ 25″, Longitude: 93° 42′ 30". The directions provided in the report (10 miles south and 7 miles west of Lewisville) are accurate. The lake is an old oxbow, formed in the late 1940's by the Red River. I have attached a satellite photo that should give you a good look at the configuration of the lake. Captain Black Lake is the larger lake in the middle of the photo (the water appears dark). I will also check our field records but doubt that we

have much depth data since physical measurements of the lake and EQ Basin were not included in the workplan. I will check our field notes and put together any additional information we have on Captain Black.

As far as designated uses of the lake that is probably a better question for your water quality standards people.

Shon Simpson Principal/Senior Project Manager GBMc & Associates 219 Brown Lane Bryant, AR 72022 ssimpson@gbmcassoc.com 501 847-7077

From:

Shafii, Mo

Sent:

Thursday, February 09, 2006 7:17 AM

To:

'Shon Simpson'

Subject: RE: FW: EDCC EQ Basin Temperature Study

Bob has a question in his e-mail (Please see below)

----Original Message----

From: Shon Simpson [mailto:ssimpson@gbmcassoc.com]

Sent: Wednesday, February 08, 2006 5:09 PM

To: Shafii, Mo

Subject: RE: FW: EDCC EQ Basin Temperature Study

Ok, have I sent you enough information for now? If so, I can just wait until you guys send me any "ADEQ" comments you have. Does that sound OK?

>>> "Shafii, Mo" <SHAFII@adeq.state.ar.us> 2/8/2006 4:30 PM >>> Not from my shop. I gave a copy to Bob yesterday he may have another issues

----Original Message----

**From:** Shon Simpson [mailto:ssimpson@gbmcassoc.com]

Sent: Wednesday, February 08, 2006 4:20 PM

To: Shafii, Mo

Subject: Re: FW: EDCC EQ Basin Temperature Study

Mo, do you anticipate other issues or do we just need the address the questions in your email?

>>> "Shafii, Mo" <SHAFII@adeq.state.ar.us> 2/8/2006 4:11 PM >>>

Shon;

FYI

-----Original Message-----From: Singleton, Bob

Sent: Wednesday, February 08, 2006 15:18

To: Harmon, Jennifer

Subject: RE: EDCC EQ Basin Temperature Study

Although we don't sample that lake as a part of our lakes assessment, it would have the same designated uses as the other lakes in the state, with the same water quality protection mechanism. Why did they do a study on a Red River oxbow, and not one along the Ouachita River, where EDCC is located?

----Original Message----

From: Shon Simpson [mailto:ssimpson@gbmcassoc.com]

Sent: Tuesday, February 07, 2006 4:41 PM

To: Shafii, Mo

Subject: EDCC EQ Basin Temperature Study

Mo, good questions on Captain Black Lake. We don't have much information on the lake ourselves. The latitude / longitude we gave you guys was off. Look again at Latitude: 33° 13′ 25″, Longitude: 93° 42′ 30″. The directions provided in the report (10 miles south and 7 miles west of Lewisville) are accurate. The lake is an old oxbow, formed in the late 1940's by the Red River. I have attached a satellite photo that should give you a good look at the configuration of the lake. Captain Black Lake is the larger lake in the middle of the photo (the water appears dark). I will also check our field records but doubt that we have much depth data since physical measurements of the lake and EQ Basin were not included in the workplan. I will check our field notes and put together any additional information we have on Captain Black.

As far as designated uses of the lake that is probably a better question for your water quality standards people.

Shon Simpson
Principal/Senior Project Manager
GBMc & Associates
219 Brown Lane
Bryant, AR 72022
ssimpson@gbmcassoc.com
501 847-7077