

Sulphur River Basin Authority
Coordinated Monitoring Meeting Minutes
FY 2016

The CMM was held at the Texarkana College Chemistry Building Room 221 at 11:00 on April 15, 2016 by conference telephone. Those in attendance were:

Brooke Noack, NTMWD (BN)
Kayie Goodwin, NTMWD
Wayne Gilliland, NTMWD
Alexandra Smith, TCEQ
Mike Vanbuskirk, TCEQ (MV)
Michele Blair, TCEQ
Mike Buttram, SRBA (MB)
Kenneth Crane, SRBA

The meeting was called to order. The segments were discussed in order starting with 0301 through 0307. There was a lot of discussion. I elected to use a grid to summarize the information. I have tried answering questions that arose in the comments column along with those that came via email. Need to verify that we want to include Rock Creek and that 16999 is appropriate for AU4 on JCL.

Segment	Station	Segment Description	Comments
301	13783	SULPHUR RIVER AT KCS RAILROAD BRIDGE DOWNSTREAM INTERNATIONAL PAPER COMPANY NEAR DOMINO	Issue with accessing the site when water is high. Out of state travel required. May not be able to continue monitoring. MV
301	10212	SULPHUR RIVER BRIDGE ON US 59 DOWNSTREAM TEXARKANA DAM NORTH OF ATLANTA	Continue current to monitor MV
0301A	18356	AIKEN CREEK AKA AKIN CREEK IMMEDIATELY DOWNSTREAM OF US HIGHWAY 67	Continue current monitoring MB
302	15946	EAST FORK ELLIOTT CREEK AT FM991 APPROX 3.6KM NNE OF REDWATER	Continue current monitoring MB
302	21699	ELLIOTT CREEK AT FM 991 IN BOWIE COUNTY	Continue current monitoring MB

Question	Question	Why not nutrients in WPL?	The last chemistry collected by TC was in 2007 with total phosphorus collected (00665). Probably not the parameter they are looking to use. Not filtered Picked up 10213 in FY 2012 for field and 24-hr. No chemistry. I think TCEQ picked up site at same time for chemistry. MB Update by MBlair WPL will be listed, left off due to programing error.
Dropped 302	16859	WRIGHT PATMAN LAKE 135 M UP SHORE OF INTERNATIONAL PAPER RAW WATER INTAKE STRUCTURE 1.5 MI / 2.4 KM NE OF THE NORTH TIP OF BELLS adopted	Site Dropped for current monitoring. Other monitoring to be picked up. MB
Added 0302	10214	WPL at Hwy 8	Discussed for possible future addition when lake level rises.
302	16205	WRIGHT PATMAN LAKE 215 METERS WEST AND 370 METERS NORTH OF KNIGHTS BLUFF LANDING BOAT RAMP IN ATLANTA STATE PARK	Maintained by TCEQ for conventional chemistry. MV
302	16205	WRIGHT PATMAN LAKE 215 METERS WEST AND 370 METERS NORTH OF KNIGHTS BLUFF LANDING BOAT RAMP IN ATLANTA STATE PARK	Maintained by TC for 24-hour data set. MB
302	15061	WRIGHT PATMAN LAKE 450 METERS SOUTH AND 80 METERS WEST OF CORPS ROAD 12 BOAT RAMP IN NORTH SHORE PARK	Maintained by TCEQ for conventional chemistry. MV
302	15061	WRIGHT PATMAN LAKE 450 METERS SOUTH AND 80 METERS WEST OF CORPS ROAD 12 BOAT RAMP IN NORTH SHORE PARK	Maintained by TC for 24-hour data set. MB
302	16860	WRIGHT PATMAN LAKE IN BIG CREEK ARM APPROX 2.4 MI / 3.9 KM EAST OF FM991 BRIDGE	Maintained by TCEQ for conventional chemistry. MV
302	16860	WRIGHT PATMAN LAKE IN BIG CREEK ARM APPROX 2.4 MI / 3.9 KM EAST OF FM991 BRIDGE	Maintained by TC for 24-hour data set. MB
302	10213	WRIGHT PATMAN LAKE NEAR DAM APPROX 2.1 KM SW OF SPILLWAY AND 1.1 KM NW OF RAW WATER INTAKE STRUCTURE	Maintained by TCEQ for conventional chemistry. MV
302	10213	WRIGHT PATMAN LAKE NEAR DAM APPROX 2.1 KM SW OF SPILLWAY AND 1.1 KM NW OF RAW WATER INTAKE STRUCTURE	Maintained by TC for 24-hour data set. MB
302	14097	WRIGHT PATMAN LAKE USGS SITE AC 0.25 MILE WEST OF DAM AND 0.5 MILE NORTHWEST OF DAM GATED	Maintained by TCEQ for conventional chemistry. MV
302	14097	WRIGHT PATMAN LAKE USGS SITE AC 0.25 MILE WEST OF DAM AND 0.5 MILE NORTHWEST OF DAM GATED	Maintained by TC for 24-hour data set. MB
302	14103	WRIGHT PATMAN LAKE USGS SITE EC MID LAKE 0.8 MILES SOUTHWEST OF BERRY FARM PARK 1.3 MILES NORTH OF ATLANTA STATE PARK ROAD 42	Maintained by TCEQ for conventional chemistry. MV
302	14103	WRIGHT PATMAN LAKE USGS SITE EC MID LAKE 0.8 MILES SOUTHWEST OF BERRY FARM PARK 1.3 MILES NORTH OF ATLANTA STATE PARK ROAD 42	Maintained by TC for 24-hour data set. MB
Dropped 0302A	21701	BIG CREEK AT FM 2149 IN BOWIE COUNTY	Move site to 16864 due to access problems MB
Added 0302A	16864	BIG CREEK AT BOWIE CR113	Adopted to replace 21701 MB

0302D	21700	CANEY CREEK AT BOWIE CR 1108	Continue current monitoring MB
Dropped 0302G	20813	TP LAKE 320 METERS SOUTH AND 110 METERS EAST OF THE INTERSECTION OF TP ACCESS ROAD AND US HIGHWAY 82 IN NEW BOSTON	Site dropped for current monitoring. Other monitoring to be picked up. MB
Added 0302C	20765	ANDERSON CREEK AT SH 98	Added at request of MBlair. Monitoring to include quarterly 24-hour until temporal data set is complete.MB
303	21695	MUSTANG CREEK AT HIGHWAY 37 IN RED RIVER COUNTY	Continue current monitoring MB Long term site below egg laying plant, Bogata.
303	10222	SOUTH SULPHUR RIVER 10 M DOWNSTREAM OF SH 19 BRIDGE EAST OF COOPER	Continue current to monitor MV
303	10218	SULPHUR RIVER AT RED RIVER CR NW 392.0 MILES DOWNSTREAM OF CONFLUENCE LITTLE MUSTANG CREEK NE OF TALCO AT TITUS/RED RIVER COUNTY LINE	Continue current to monitor MV
303	10216	SULPHUR RIVER AT US 259 BRIDGE 1.6 KM/1MI NORTH OF IH30 NORTH OF OMAHA	Continue current to monitor MV
303	10215	SULPHUR RIVER AT US 67 NE OF NAPLES	Continue current to monitor MV
0303A	16856	BIG CREEK LAKE AT CITY OF COOPER DRINKING WATER INTAKE STRUCTURE APPROX 0.4 MI SSW OF INTERSECTION OF FM 128 AND CR 3010	Continue current to monitor MV
0303B	10201	WHITE OAK CREEK AT FM 900 NORTHWEST OF SALTILLO	Continue current to monitor MV
Dropped 0303B	10201	WHITE OAK CREEK AT FM 900 NORTHWEST OF SALTILLO	24-hour work completed at this site. MB
Dropped 0303B	21412	WHITE OAK CREEK AT TITUS COUNTY FM 1402 NORTH OF MT PLEASANT	24-hour work completed at this site. MB
0303B	10198	WHITE OAK CREEK AT US 259 NORTH OF OMAHA	Continue current monitoring MV
Dropped 0303B	10198	WHITE OAK CREEK AT US 259 NORTH OF OMAHA	24-hour work completed at this site. MB
0303B	10199	WHITE OAK CREEK AT US 271 SOUTHEAST OF TALCO 20 M DOWNSTREAM OF US HWY 271 BRIDGE	Continue current monitoring MV
Dropped 0303B	10199	WHITE OAK CREEK AT US 271 SOUTHEAST OF TALCO 20 M DOWNSTREAM OF US HWY 271 BRIDGE	24-hour work completed at this site. MB
0303J	21696	CUTHAND CREEK AT FM 909 IN RED RIVER COUNTY	Continue current monitoring MB Long term site below egg laying plant, Bogata.
0303J	21702	SCATTER CREEK AT FM 909 IN RED RIVER COUNTY	Continue current monitoring MB
0303L	21698	KICKAPOO CREEK AT RED RIVER CR 4225	Continue current monitoring MB
Added	10200	ROCK CREEK AT FM 69	Added for bacteria and nutrients MV The plant(first stage) is

0303D			Currently going out for bids with start date in October 2016. Will not include phosphorus in first stage. Recommend we put on schedule for nutrients if handy. Bacteria likely from other sources. (Contact at Sulphur Springs WWTP James Gordon 903 439-4901. MB
304	10226	DAYS CREEK AT STATELINE ROAD SOUTH OF TEXARKANA	Continue current monitoring MB Long term site.
Question Future		Days Creek	Concern for sediment samples for PAHs.
0304C	21176	WAGNER CREEK AT US HWY 67 / W 7TH STREET IN TEXARKANA	Continue current monitoring MB Long term site. Will collect quarterly 24-hour DO.
Added 0304C	14475	WAGNER CREEK AT US 82	May pick up for 4 th quarter flow monitoring per request. MB
0305	10231	NORTH SULPHUR RIVER AT SH 24/19 SOUTH OF PARIS	Continue current monitoring MB
Question 0306	10238	SOUTH SULPHUR RIVER AT STATE HWY 11 SOUTHEAST OF COMMERCE	Continue current monthly monitoring BN Too deep to wade, may have water from lake backed up. Maybe move to 17510 Hwy 24 near Commerce??
0307	17075	COOPER LAKE IN DOCTORS CREEK ARM APPROX 4.2KM SOUTH OF CITY OF COOPER AND 0.7 KM SW OF DOCTORS CREEK PARK	Continue current monitoring MV
0307	13855	COOPER LAKE USGS SITE AC 0.33 MILES SW OF DAM GATE	Continue current monitoring MV
0307	21715	JIM CHAPMAN LAKE / COOPER LAKE AT DAM GATE TOWER	Continue current monthly monitoring BN
0307	21712	JIM CHAPMAN LAKE / COOPER LAKE DOCTORS CREEK ARM APPROX 980 METERS SOUTH AND 295 METERS EAST OF BOAT RAMP	Continue current monthly monitoring BN
0307	21714	JIM CHAPMAN LAKE / COOPER LAKE MAIN BODY APPROX 100 METERS NORTH AND 2.08 KILOMETERS WEST OF THE DAM GATE STRUCTURE	Continue current monthly monitoring BN
0307	21713	JIM CHAPMAN LAKE / COOPER LAKE MID LAKE APPROXIMATELY 1740 METERS NORTH OF SOUTH SULPHUR PARK BOAT RAMP ADJACENT TO OAK GROVE CAMPING AREA	Continue current monthly monitoring BN
Question 0307	13858	COOPER LAKE AT HEADWATERS SOUTH SULPHUR RIVER ARM APPROX 6.0KM UPSTREAM OF SH71 12.5KM EAST OF COMMERCE	Add AU04 BN field data (need pH). Email is site suitable. MBlair Looking at map location-probably not MB. A new site for AU4 needed? New site has been adopted. MB
0307A	17616	MIDDLE SULPHUR RIVER AT FM 1531 NORTHEAST OF COMMERCE	Continue current monthly monitoring BN
0307B	21711	EAST FORK JERNIGAN CREEK AT FM 2068 IN DELTA COUNTY	Continue current monthly monitoring BN

Minutes completed and where possible follow up of issues raised included.

Mike Buttram