CAUSE NO. 1123430

VICENTE MEDINA, ASHLEY	§	COUNTY CIVIL COURT
MEDINA and ARIS ANTONIOU	§	•
	§ .	AT LAW NUMBER 1
v.	§	
	§	
SAN JACINTO RIVER AUTHORITY	§	HARRIS COUNTY, TEXAS

AFFIDAVIT OF HECTOR OLMOS, P.E., CFM

STATE OF TEXAS §
COUNTY OF HARRIS §

BEFORE ME, the undersigned authority, on this day appeared Hector Olmos, P.E., CFM who is personally known to me and who, being sworn on oath to tell the truth, testified as follows:

- 1. "My name is Hector Olmos. I am over the age of eighteen (18) years, have never been convicted of a felony or a crime of moral turpitude, and am competent to make this Affidavit. I have personal knowledge of the facts contained herein, and the facts are true and correct.
- 2. "I have a Bachelor of Science Degree in Civil Engineering from the Universidad Nacional de Colombia, a Master of Science Degree in Water Resources from Texas A&M University, and over fourteen years of professional experience. I am currently employed as a Principal and Vice President of Freese and Nichols, Inc. I have been employed by Freese and Nichols since 2005, working in the water resources and stormwater management groups, which has allowed me the opportunity to work on various types of projects across Texas, including development of hydrologic and hydraulic models for small to large watersheds, hydrologic and hydraulic evaluation of dams, development of gate operation plans, dam breach analyses, evaluation of hydraulic systems after significant storms, and development of flood mitigation projects. As a result of this work, I have a broad base of technical expertise in the fields of hydrology and hydraulics. My CV is attached to this affidavit as Exhibit Olmos 1.
- 3. "I have worked with the San Jacinto River Authority ("SJRA") since 2009, addressing various issues relating to Lake Conroe and the Lake Conroe Dam. My tasks and activities have included consulting services in dam operations, development of and updates to the SJRA Gate Operations Policy, and development of and updates to the SJRA Emergency Action Plan.

- 4. "Lake Conroe is a water supply reservoir, constructed in 1973 along the West Fork San Jacinto River. The Lake Conroe sub-watershed drains a 444-square mile area. SJRA is permitted under Texas law to store 430,260 acre feet of water in Lake Conroe, in addition to diversion authorizations. The drainage area of Lake Conroe, along with the locations and watersheds of other area drainages, is shown in the map attached as Exhibit Olmos 2 hereto.
- 5. "The normal pool elevation of the lake is 201 feet above mean sea level (msl). Water that is released from Lake Conroe Dam flows into the main channel of the West Fork San Jacinto River. From there, the West Fork San Jacinto River flows downstream.
- 6. "Downstream from Lake Conroe Dam, numerous creeks flow into the West Fork San Jacinto River, including Lake Creek (12 river miles downstream from Lake Conroe Dam), and Spring Creek, after its convergence with Cypress Creek (41 river miles downstream from Lake Conroe Dam). Cypress Creek, Lake Creek, and Spring Creek all flow unabated into West Fork San Jacinto River upstream of Lake Houston and downstream of Lake Conroe Dam.
- 7. "Just downstream from its confluence with Spring Creek, the West Fork San Jacinto River flows into Lake Houston, which also receives water from the East Fork San Jacinto River and Luce Bayou, and the flows from these various tributaries combine and continue flowing downstream. The total drainage area contributing to Lake Houston is 2,828 square miles.
- 8. "Lake Conroe is impounded by the Lake Conroe Dam, which is an earthfill structure with a length of approximately 11,800 feet, including the spillway, a maximum height of 81 feet above the original streambed, and a crest width of approximately 20 feet.
- 9. "The top of dam design elevation was originally 212 feet; however, due to settlement and consolidation of the embankment, a localized low spot elevation of 210.66 feet (NGVD 29) was identified on the northern edge of the asphalt road. The service spillway is a gate-controlled structure with a concrete ogee-type overflow section.
- 10. "The crest of the ogee section is at elevation 172.66 feet (NGVD 29), and flow is regulated by five 40-foot wide by 30-foot high steel tainter gates. The total length of the spillway is 232 feet, including four 8-foot wide piers.
- 11. "When closed, the gates have a top elevation of 203.24 feet (NGVD 29). If the surface level of the lake rises above 203.24 feet and the dam gates have not been raised/opened to release water from the bottom, water would spill uncontrolled over the gates. That means that the flow from the lake will not just be released downstream, but it will also be released in an uncontrolled manner and at an uncontrolled rate that could jeopardize the structural integrity of the gates, possibly resulting in a catastrophic failure.

- 12 "SJRA operates Lake Conroe and the Lake Conroe Dam. Freese and Nichols, under contract with SJRA, provides various consulting services to SJRA, including with respect to dam operations/protocols, hydrology analysis, water supply consulting, regulatory compliance counseling, and raw water supply master planning, among other services.
 - 13. "In order to operate the dam in compliance with state regulations and guidance (promulgated by the Texas Commission on Environmental Quality), SJRA engaged Freese and Nichols to develop a Gate Operations Policy for the dam. In doing so, SJRA specifically asked that Freese and Nichols comply with all applicable rules for gate operations, including the rule that gate releases should not produce a maximum rate of outflow that exceeds maximum rate of inflow.
 - 14. "The Gate Operations Policy is targeted, in part, to address protocols and operations during rainfall events. Freese and Nichols prepared an initial Gate Operations Policy in 2010. Freese and Nichols modified the Gate Operations Policy in April of 2017 in order to better optimize and balance the lake levels and releases from the dam. The Gate Operations Policy consists of a written set of guidelines, as well as a spreadsheet that performs calculations to recommend gate operations based on lake level and estimated inflows to Lake Conroe.
 - 15. "The Probable Maximum Flood ("PMF") is the flood magnitude that may be expected from the most critical combination of meteorological and hydrologic conditions that are reasonably possible for a given watershed. State law requires that the spillway be sized and operated in a manner that allows the passage of the PMF without overtopping the dam. The Gate Operations Policy sets forth three gate opening recommendations for each entry in the spreadsheet during a rainfall event, reflecting a minimum, a target, and a maximum gate opening, which can all safely pass the PMF event without overtopping the gates or the dam. Among my primary roles in supporting SJRA, I participated in the development and update to the SJRA Gate Operations Policy, and provided subsequent support related to the implementation of that Policy.
 - 16. "Several years after the initial Gate Operations Policy was put into place, Freese and Nichols met with SJRA staff to receive feedback on the Policy, refresh them on the procedures used in the Policy, provide clarification on the intent of some of the procedures within the Policy, and provide additional guidance to improve the results of the spreadsheet. Various scenarios of gate operations were evaluated for storm events of different magnitude that occurred in 2015 and 2016, as well as storm events used for evaluation of dams, such as the PMF, and the 100-year storm. The updated 2017 Gate Operations Policy adopted the scenario that resulted in the most significant improvement from an operational and flood risk balancing between the areas upstream and downstream of the dam.
 - 17. "Among the operational criteria and goals reflected in the Gate Operations Policy is the protection of the integrity of the Lake Conroe Dam. Additionally, as part of the formulation of the Policy, SJRA instructed its engineers to develop a Gate Operations Policy that does not produce a maximum rate of outflow that exceeds maximum rate of inflow.

- 18. "Thus, the spreadsheet includes logic that recommends releasing water through the gates so that the maximum rate of release from the gates in response to a flooding event does not exceed the maximum rate of inflow into Lake Conroe during the event. The Policy was further designed to ensure that the dam's gates are operated consistently across various scenarios, contemplating different inflow quantities.
- 19. "The Policy recognizes that operating a dam involves variables, and it is designed to take into consideration such conditions. Wind, rain, and waves can all affect lake-elevation reading, which could in turn affect the estimate of inflows into Lake Conroe. Accordingly, the Policy sets release rates far below any peak inflow rate to account for that uncertainty. It sets forth the guidelines by which the gates will be operated in such a manner so as to ensure that peak outflow in any significant rain event is lower than the lake's peak inflow during such rain event. For example, at a lake elevation level 203.0 feet above msl the Policy recommends a target release rate of 35% of the peak inflow into the lake, at a lake elevation level of 206.5 feet above msl, it recommends a maximum release rate of 75% of the peak inflow into the lake, at a lake elevation level of 208.5 feet above msl, it recommends a maximum release rate of 80% of the peak inflow into the lake.
- 20. "SJRA's Gate Operations Policy was implemented during Hurricane Harvey, in August/September 2017. Hurricane Harvey was one of the costliest hurricanes in U.S. history, and the rainfall from the storm caused the flooding of tens of thousands of homes and businesses in Harris, Montgomery and surrounding counties, including tens of thousands of properties outside of the West Fork San Jacinto River watershed.
- 21. "Between August 26, 2017 and August 29, 2017, the area surrounding Lake Conroe and Plaintiffs' properties received rainfall amounts ranging from 20 to 35 inches, according to National Weather Service (NWS) Quantitative Precipitation Estimates (QPE).
- 22. "Of the West Fork San Jacinto River tributaries (Cypress Creek, Spring Creek, Lake Creek, West Fork San Jacinto River, and Lake Conroe), Lake Conroe received approximately 21 percent of the total rainfall volume that fell over the West Fork San Jacinto River and its tributaries. The rainfall upstream of Lake Conroe represents approximately 13 percent of the total rainfall volume that fell over the 2,828 square mile Lake Houston watershed during Hurricane Harvey. Exhibit Olmos 3 shows the NWS QPE rainfall totals for each subwatershed upstream of Lake Houston. Exhibit Olmos 4 shows the total volume of rainfall, as measured in acre-feet.
- 23. "As Hurricane Harvey approached southeast Texas, SJRA was monitoring the inflows into Lake Conroe and lake levels in order to determine if, when, and to what extent to begin releasing water from the Lake Conroe Dam in accordance with the Gate Operations Policy prepared by Freese and Nichols. During the event, SJRA monitored lake levels, computed inflows, and reviewed and implemented spreadsheet-based gate opening recommendations developed as part of the Gate Operation Policy."

- 24. "Being familiar with the Gate Operations Policy, Freese and Nichols staff were monitoring conditions at the lake alongside SJRA through SJRA's Contrail site throughout the event. In order to assist SJRA in an emergency situation, Freese and Nichols provided such information and input to SJRA regarding its gate operations during the event at no cost.
- 25. The spreadsheet attached as Exhibit Olmos 5 reflects the estimated lake level, inflow, and discharge from Lake Conroe Dam prepared by SJRA during Hurricane Harvey. Lake levels are based on SJRA's Contrail site that receives readings from a gage located at the dam and reflects the lake level measured at the dam. As mentioned earlier, wind, rain, and waves can all provide an affect on lake-elevation reading, which could affect the estimate of inflows into Lake Conroe. Therefore, lake level readings are averaged over a short period of time to minimize the impact these variables would have when estimating average inflows into Lake Conroe. Average inflows into the Lake are calculated based on changes to lake levels for the interval of time beginning with the previous time entry and ending with the time entry reflected in that spreadsheet row, as well as average releases during the same time interval. Total discharge from the dam is calculated as a function of average lake level during the relevant time interval along with the spillway gate openings, measured in gate-feet during that interval.
- 26. "The spreadsheet attached as Exhibit Olmos 6 reflects Freese and Nichols' real-time monitoring of the lake levels, the dam gate operations, and the estimated inflow and outflow from the lake during Hurricane Harvey. At the same time, SJRA conducted its own monitoring of the average lake level, total inflow, and total outflow. To the extent there are discrepancies between the two spreadsheets, it reflects that Freese and Nichols used different time intervals from those used by SJRA. The discrepancies are minor, however, and do not impact the conclusions that can be drawn from the data, which are set forth in this Affidavit.
- 27. "Following Hurricane Harvey, Freese and Nichols revisited the data using approved United States Geological Survey ("USGS") lake-level data. The discrepancies with that set of data are also minor and do not impact the conclusions that can be drawn. The spreadsheet showing the average lake levels, average inflow, and average discharge during the various time intervals calculated from the approved USGS data, running through September 17, 2017 (when the lake level reached 201 feet above msl and all gates were closed), is attached as Exhibit Olmos 7.
- 28. "At 6:00 a.m. on August 26, 2017, Lake Conroe had a pool elevation of 200.40 feet above msl, or 0.60 feet below the normal pool level. Approximately 11,690 acre-feet of water-flowing-in-from-Hurricane-Harvey-rainfall-was-detained-by-the-dam-until-the normal pool elevation of 201.0 feet above msl was reached. The first Harvey-related release of stormwaters occurred 0.04 feet above normal pool elevation (201.04 feet above msl) at 12:15 a.m. on August 27, 2017, and was computed by SJRA to be 529 cfs compared to a computed inflow of 13,777 cfs.

- 29. "During the Hurricane Harvey event, the maximum reported rate of inflow into Lake Conroe was computed by SJRA to be 129,065 cfs. The maximum rate of outflow from the Lake Conroe Dam gates during that event was computed by SJRA to be 79,141 cfs. The real-time calculations performed by Freese and Nichols validate those flow rates, showing the maximum rate of inflow to be 125,955 cfs and the maximum rate of outflow to be 79,112 cfs. Thus, during the Hurricane Harvey event, the maximum rate of release through the Lake Conroe Dam never exceeded the maximum rate of inflow into the lake. In other words, the presence of the dam and the operation of the gates reduced the peak flow that would have otherwise occurred by approximately 37%:
- 30. "Lake Conroe returned to normal pool elevation of 201.00 feet above msl at 11:45 p.m. on September 17, 2017. In total, approximately 20.60 inches (NWS QPE) of rain fell on the Lake Conroe subwatershed between August 25 and August 30, 2017, for a total of approximately 495,450 acre-feet of rainfall volume. Inflow computed from lake-level observations indicate approximately 317,450 acre-feet of runoff reached Lake Conroe during Hurricane Harvey event, with approximately 305,900 acre-feet of releases over the same time period, resulting in 11,550 acre-feet of volume being retained behind the dam as of September 17, 2017, and at the peak of Hurricane Harvey, temporarily storing approximately 117,469 acre-feet of volume above the normal pool elevation of Lake Conroe. Thus, during the Hurricane Harvey event, Lake Conroe released less water than what drained into it.
- 31. "The difference between the peak inflow into the lake and SJRA's maximum outflow rate is approximately 46,000 cfs. Without the dam, which retained 11,550 acre-feet of volume behind the dam as of September 17, 2017, and at the peak of Hurricane Harvey, temporarily stored approximately 117,469 acre-feet of volume above the normal pool elevation of Lake Conroe, and was operated to reduce the maximum rate of flow, that additional 46,000 cfs of flow rate that entered the lake would have increased the depth and velocity of the water flowing downstream. Thus, the presence of the dam and the operation of the gates reduced the peak flow that would have otherwise occurred by approximately 37%.
- 32. "Even with releases from the gates, the lake level as measured at the dam reached 203.24 feet above msl at 3:00 p.m. on August 27. Had SJRA not raised/opened the tainter gates by 2 gate-feet, increasing the top of the gates to approximately 204.84 feet above msl before then, the water level would have risen above the top of the gates, and water would have then flowed uncontrolled over the top of the gates, and indeed, likely would have caused a failure of the gates, resulting in a catastrophic release."

Further Affiant sayeth not.

Hector Olmos, P.E., CFM

SUBSCRIBED AND SWORN TO BEFORE ME on this 31st day of July, 2019, to certify which witness my hand and seal.

SOFIA R. WILTURNER
Notary Public, State of Texas
Comm. Expires 01-23-2023:
Notary ID 12472621-6

Notary Public, State of Texa

INPUT OUTPUT

Max Inflow Max Outflow Max Lake Level Total release



READING			ACTUAL OPENING			
Date & Time Average Lake Level				Date & Tir Execut		
1		2	3	*10s.	<u>11</u>	
26-Aug-17	22:00	201.00		Recognition	akt.	22:00
26-Aug-17	23:30	201,01	1,722	۱, o 📑	26-Aug-17	23:50
26-Aug-17	23:59	201.02	6,296	· g	26-Aug-17	23:59
27-Aug-17	0:15	201.04	13,777	529	27-Aug-17	0:25
27-Aug-17	1:00	201.09	18,323	529	27-Aug-17	1:00
27-Aug-17	1:45	201.12	12,241	530	27-Aug-17	1:45
27-Aug-17	2:15	201.14	9)830	530	27-Aug-17	2:15
27-Aug-17	2:45	201.17	13,447	1,060	27-Aug-17	3:00
27-Aug-17	3:15	201.19	15,779	1,061	27-Aug-17	3:15
27-Aug-17	3:45	201.23	19,661	1,592	27-Aug-17	4:10
27-Aug-17	4:15	201.27	23,884	1,593	27-Aug-17	4:15
27-Aug-17	4:45	201.30	17,094	1,594	27-Aug-17	4:45
27-Aug-17	5:30	201.35	18,301	1,596	27-Aug-17	5:30
27-Aug-17	6:00	201.42	_i 35,180	2,130	27-Aug-17	6:20
27-Aug-17	6:30	201.45	20,634	2,131	27-Aug-17	6:30
27-Aug-17	7:00	201.52	34,166	2,667	27-Aug-17	7:20
27-Aug-17	7:30	201.60	44,680	2,670	27-Aug-17	7:30
27-Aug-17	8:15	201 73	47,279	2,676	27-Aug-17	8:15
27-Aug-17	8:30	201.82	93,096	2,680	27-Aug-17	8:30
27-Aug-17	8:45	201.91	98,266	2,684	27-Aug-17	8:45
27-Aug-17	9:00	201.95	50,736	3,759	27-Aug-17	9:20
27-Aug-17	9:15	202.05	105,411	3,765	27-Aug-17	9:15
27-Aug-17	9;30	202.14	102,041	5,384	27-Aug-17	10:00
27-Aug-17	10:00	202.29	79,617	5,397	27-Aug-17	10:00
27-Aug-17	10:30	202.39	58,277	5,406	27-Aug-17	10:30
27-Aug-17	¸11:00	202.49	60,155	5,415	27-Aug-17	11:00
27-Aug-17	11:30	202.56	44,140	5,422	27-Aug-17	11:30
27-Aug-17	11:45	202.63	74,857	5,428	27-Aug-17	11:45
27-Aug-17	12:00	202.68	61,510	6,516	27-Aug-17	12:00
	1 26-Aug-17 26-Aug-17 26-Aug-17 27-Aug-17	Date & Time 1 22:00 26-Aug-17 23:30 26-Aug-17 23:59 27-Aug-17 1:00 27-Aug-17 1:45 27-Aug-17 2:15 27-Aug-17 2:45 27-Aug-17 3:45 27-Aug-17 4:45 27-Aug-17 5:30 27-Aug-17 6:30 27-Aug-17 6:30 27-Aug-17 7:00 27-Aug-17 7:30 27-Aug-17 8:45 27-Aug-17 8:45 27-Aug-17 8:45 27-Aug-17 9:00 27-Aug-17 10:00 27-Aug-17 10:00 27-Aug-17 10:00 27-Aug-17 10:00 27-Aug-17 10:00	Date & Time	Date & Time Average Lake Level (ft-msl) Total Inflow (cfs) 1 2 3 26-Aug-17 22:00 201.00 26-Aug-17 23:30 201.01 1,722 26-Aug-17 23:69 201.02 6,296 27-Aug-17 1:00 201.09 18,323 27-Aug-17 1:45 201.12 12,241 27-Aug-17 1:45 201.12 12,241 27-Aug-17 2:15 201.14 9,830 27-Aug-17 2:45 201.17 13,447 27-Aug-17 3:45 201.23 49,661 27-Aug-17 4:45 201.23 49,661 27-Aug-17 4:45 201.23 17,094 27-Aug-17 5:30 201.85 18,301 27-Aug-17 5:30 201.85 18,301 27-Aug-17 6:30 201.45 20,634 27-Aug-17 7:30 201.60 44,680 27-Aug-17 8:36 201.73 47,279 <t< td=""><td>Date & Time Average Lake Level (ft-msl) Total Inflow (cfs) Total Discharge (cfs) 1 2 3 10√ 26-Aug-17 22:00 201.00 0 26-Aug-17 23:30 201.01 1,722 0 26-Aug-17 23:59 201.02 6,296 0 27-Aug-17 0:15 201.04 13,777 529 27-Aug-17 1:00 201.09 18,323 529 27-Aug-17 1:45 201.12 12,241 530 27-Aug-17 1:45 201.12 12,241 530 27-Aug-17 2:15 201.14 9)830 530 27-Aug-17 2:45 201.17 13,447 1,060 27-Aug-17 3:15 201.19 15,779 1,061 27-Aug-17 4:15 201.23 19,661 1,592 27-Aug-17 4:45 201.30 17,094 1,594 27-Aug-17 4:45 201.30 17,094 1,594</td><td>Date & Time Average Lake Level (ft-msl) Total Inflow (cfs) Total Discharge (cfs) Date & Time Execution (ft-msl) 1 2 3 10 1 1 2 3 10 1 1 2 3 10 1 1 2 26-Aug-17 23:30 201.01 1,722 0 26-Aug-17 26-Aug-17 23:59 201.02 6,296 0 26-Aug-17 25-Aug-17 0:15 201.04 13,777 529 27-Aug-17 27-Aug-17 1:00 201.09 18,323 529 27-Aug-17 27-Aug-17 1:45 201.12 12,241 530 27-Aug-17 27-Aug-17 2:15 201.14 9,830 530 27-Aug-17 27-Aug-17 2:45 201.17 13,447 1,060 27-Aug-17 27-Aug-17 3:45 201.23 10,661 1,592 27-Aug-17 27-Aug-17 4:15 201.27 23,884 1,593 27-Aug-17 27-Aug-17 27-Aug-17 23,884 1,593 27-Aug-17 27-Aug-17 23,884</td></t<>	Date & Time Average Lake Level (ft-msl) Total Inflow (cfs) Total Discharge (cfs) 1 2 3 10√ 26-Aug-17 22:00 201.00 0 26-Aug-17 23:30 201.01 1,722 0 26-Aug-17 23:59 201.02 6,296 0 27-Aug-17 0:15 201.04 13,777 529 27-Aug-17 1:00 201.09 18,323 529 27-Aug-17 1:45 201.12 12,241 530 27-Aug-17 1:45 201.12 12,241 530 27-Aug-17 2:15 201.14 9)830 530 27-Aug-17 2:45 201.17 13,447 1,060 27-Aug-17 3:15 201.19 15,779 1,061 27-Aug-17 4:15 201.23 19,661 1,592 27-Aug-17 4:45 201.30 17,094 1,594 27-Aug-17 4:45 201.30 17,094 1,594	Date & Time Average Lake Level (ft-msl) Total Inflow (cfs) Total Discharge (cfs) Date & Time Execution (ft-msl) 1 2 3 10 1 1 2 3 10 1 1 2 3 10 1 1 2 26-Aug-17 23:30 201.01 1,722 0 26-Aug-17 26-Aug-17 23:59 201.02 6,296 0 26-Aug-17 25-Aug-17 0:15 201.04 13,777 529 27-Aug-17 27-Aug-17 1:00 201.09 18,323 529 27-Aug-17 27-Aug-17 1:45 201.12 12,241 530 27-Aug-17 27-Aug-17 2:15 201.14 9,830 530 27-Aug-17 27-Aug-17 2:45 201.17 13,447 1,060 27-Aug-17 27-Aug-17 3:45 201.23 10,661 1,592 27-Aug-17 27-Aug-17 4:15 201.27 23,884 1,593 27-Aug-17 27-Aug-17 27-Aug-17 23,884 1,593 27-Aug-17 27-Aug-17 23,884

	READING			ACTUAL OPENING				
	Date & Time		Average Lake Level	Total Inflow (cfs)	Total Discharge (cfs) Date & Ti Execut			
	1		2	3	10	\$1		
30	27-Aug-17	12:15	202.71	36,961	6,520	27-Aug-17	12:15	
31	27-Aug-17	12.45	202.81	59,934	7,074	27-Aug-17	12:45	
32	27-Aug-17	13:15	202.88	46,738	8,171	27-Aug-17	13:15	
33	27-Aug-17	13:30	202.93	53,038	8,177	27-Aug-17	13:30	
34	27-Aug-17	13:45	202.97	53,043	8,182	27-Aug-17	13:45	
35	27-Aug-17	14:00	203.02	62,240	10,916	27-Aug-17	14:20	
36	27-Aug-17	14,45	203.19	72,278	10,946	27-Aug-17	14:45	
37	27-Aug-17	15 00	203.24	72,776	14,254	27-Aug-17	15:00	
38	27-Aug-17	15.15	203.30	76,085	14,268	27-Aug-17	15:15	
39	27-Aug-17	15:45	203.41	72,793	15,498	27-Aug-17	15:45	
40	27-Aug-17	16:15	203.49 _°	63,982	16,522	27-Aug-17	16:15	
41	27-Aug-17	16:30	203.55	78,354	16,537	27-Aug-17	16:30	
42	27-Aug-17	16:45	203.61	82,786	16,554	27-Aug-17	15:45	
43	27-Aug-17	17:00	203.67	82,802	19,900	27-Aug-17	17:00	
44	27-Aug-17	17:15	203.74 💩	¥03,817	19,925	27-Aug-17	17:15	
45	27-Aug-17	17:30	203.82	103,842	22,177	27-Aug-17	17:53	
46	27-Aug-17	17:45	203.88	89,430	22,201	27-Aug-17	17:45	
47	27-Aug-17	18:00	203.95	95,077	22,225	27-Aug-17	18:00	
48	27-Aug-17	18:15	204.01	93,402	22,249	27-Aug-17	18:15	
49	27-Aug-17	18:45	204.12	83,846	22,289	27-Aug-17	18:45	
50	27-Aug-17	19:15	204.22	76,757 🤞	22,325	27-Aug-17	19:15	
51	27-Aug-17	19:30	204.29	107,852	22,353	27-Aug-17	19:30	
52	27-Aug-17	19:45	204.37	107,889	25,729	27-Aug-17	19:45	
53	27-Aug-17	20:00	204.40	65,077	25,744	27-Aug-17	20:00	
54	27-Aug-17	20:15	204.49	121,548	25,780 🤻	27-Aug-17	20:15	
55	27-Aug-17	20:30	204,55	96,492	25,807	27-Aug-17	20:30	
56	27-Aug-17	20:45	204.61	96,519	28,075	27-Aug-17	20:45	
57	27-Aug-17	21:15	204.71	87,396	28,124	27-Aug-17	21:15	
58	27-Aug-17	21:30	204.78	98,838	28,153	27-Aug-17	21:30	
59	27-Aug-17	21:45	204.84	103,429	28,184	27-Aug-17	21:45	
60	27-Aug-17	22:00	204.91	103,460	28,215	27-Aug-17	22:00	
61	27-Aug-17	22:15	204.99	117,177	28,251	27-Aug-17	22:15	

	READING			ACTUAL OPENING				
	Date & T	Date & Time Average Lake Level		Total Inflow (cfs)	Total Discharge (cfs) Total Dale & Ti Execut			
	1		2	3	10	31		
62	27-Aug-17	22:30	205.06	117,273	33,917	27-Aug-17	22:45	
63	27-Aug-17	22:45	205.13	102,389	33,954	27-Aug-17	22:45	
64	27-Aug-17	23:00	205.20	105,181	39,604	27-Aug-17	23:15	
65	27-Aug-17	23:15	205.26	101,029	39,647	27-Aug-17	23:15	
66	27-Aug-17	23:30	205.32	104,592	39,689	27-Aug-17	23:30	
67	27-Aug-17	23:45	205.37	92,063	50,908	27-Aug-17	23:45	
68	27-Aug-17	23:59	205.42	105,906	50,952	27-Aug-17	23:59	
69	28-Aug-17	0:15	205.47	103,006	61,891 <	28-Aug-17	0:15	
70	28-Aug-17	0:30	205.53	118,468	61,951	28-Aug-17	0:30	
71	28-Aug-17	0:45	205.58	118,527	62,011	28-Aug-17	0:45	
72	28-Aug-17	1:00	205.65	129,065	62,082	28-Aug-17	1:00	
73	28-Aug-17	1:15	205.70	122,849	62,146	28-Aug-17	1:15	
74	28-Aug-17	1:30	205.76	<116,627	62,204	28-Aug-17	1:30	
75	28-Aug-17	1:45	205,80	108,303	73,201	28-Aug-17	2:00	
76	28-Aug-17	2:00	205.84	<i>҈</i> 104,161	73,255	28-Aug-17	2:00	
77	28-Aug-17	2:30	205.90	104,710	73,336	28-Aug-17	2:30	
78	28-Aug-17	3:00	205.98	112,655	73,437	28-Aug-17	3:00	
79	28-Aug-17	3:30	205.03	102,354	73,506	28-Aug-17	3:30	
80	28-Aug-17	4.00	<u>-</u> ∰ 206.08	103,910	73,573	28-Aug-17	4:00	
81	28-Aug-17	4.30	206.12	97,897	73,627	28-Aug-17	4:30	
82	28-Aug-17	4:45	206.13	90,644	73,645	28-Aug-17	4:45	
83	28-Aug-17	5:15	206.15	87,327	73,675	28-Aug-17	5:15	
84	28-Aug-17	5:45	206.19	96,479	73,726	28-Aug-17	5:45	
85	28-Aug-17	6:15	206.21	85,888	73,753	28-Aug-17	6:15	
86	28-Aug-17	6:45	206.22	82,266	73,771	28-Aug-17	6:45	
87	28-Aug-17	7:00	206.23	76,202	73,774	28-Aug-17	7:00	
88	28-Aug-17	8:00	206.23	76,209	73,785	28-Aug-17	8:00	
89	28-Aug-17	8:30	206,23	71,352	73,779	28-Aug-17	8:30	
90	28-Aug-17	9:00	206.22	69,219	73,769	28-Aug-17	9:00	
91	28-Aug-17	9:30	206.22	69,817	73,761	28-Aug-17	9:30	
92	28-Aug-17		206.21	69,299	73,746	28-Aug-17	10:15	
93	28-Aug-17	10:30	206.20	67,668	73,739	28-Aug-17	10:30	

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Date & Time		READING			ACTUAL OPENING				
1		Date & Time		_	Total Inflow (cfs)	Discharge Date & I			
95 28-Aug-17 11:00 206:19 70,086 73,728 28-Aug-17 11:05 96 28-Aug-17 11:15 206:19 66,435 73,720 28-Aug-17 11:15 97 28-Aug-17 11:30 206:18 63,986 79,141 28-Aug-17 11:30 98 28-Aug-17 11:45 206:17 63,986 79,141 28-Aug-17 12:00 100 28-Aug-17 12:00 206:16 61,544 79,127 28-Aug-17 12:00 100 28-Aug-17 12:15 206:15 64,540 79,109 28-Aug-17 12:00 101 28-Aug-17 12:30 206.14 64,522 79,092 28-Aug-17 12:30 102 28-Aug-17 13:45 206.12 64,505 79,074 28-Aug-17 13:15 206.11 67,519 79,046 28-Aug-17 13:15 104 28-Aug-17 13:30 206.09 63,851 79,028 28-Aug-17 13:15 <		1			3	10	11		
96 28-Aug-17 11:15 206.19 66,435 73,720 28-Aug-17 11:15 97 28-Aug-17 11:30 206.18 63,956 73,710 28-Aug-17 11:30 98 28-Aug-17 11:45 206.17 63,956 79,141 28-Aug-17 12:00 99 28-Aug-17 12:00 206.16 61,544 79,127 28-Aug-17 12:00 100 28-Aug-17 12:15 206.15 64,540 79,109 28-Aug-17 12:01 101 28-Aug-17 12:30 206.14 64,522 79,092 28-Aug-17 12:30 102 28-Aug-17 12:45 206.12 64,505 79,074 28-Aug-17 12:45 103 28-Aug-17 13:15 206.11 67,519 79,046 28-Aug-17 12:45 104 28-Aug-17 13:30 206.01 67,519 79,046 28-Aug-17 13:30 105 28-Aug-17 13:45 206.01 67,519 79,046 28-Aug-17 13:30 105 28-Aug-17 13:45 206.07 54,716 78,998 28-Aug-17 13:40 106 28-Aug-17 14:15 206.06 68,235 76,933 28-Aug-17 14:05 107 28-Aug-17 15:00 206.06 68,235 76,933 28-Aug-17 14:05 108 28-Aug-17 15:00 206.06 64,4872 78,964 28-Aug-17 14:15 108 28-Aug-17 15:00 206.06 64,4872 78,964 28-Aug-17 15:04 109 28-Aug-17 15:00 206.06 64,4872 78,964 28-Aug-17 16:00 109 28-Aug-17 15:00 206.06 68,252 78,909 28-Aug-17 16:00 109 28-Aug-17 15:00 205.94 66,252 78,609 28-Aug-17 16:00 112 28-Aug-17 16:00 205.94 66,252 78,609 28-Aug-17 16:00 113 28-Aug-17 16:00 205.94 66,252 78,609 28-Aug-17 16:00 114 28-Aug-17 16:00 205.94 66,252 78,609 28-Aug-17 16:00 115 28-Aug-17 16:45 205.80 57,816 76,774 28-Aug-17 17:05 116 28-Aug-17 16:45 205.80 57,816 78,774 28-Aug-17 17:05 117 28-Aug-17 17:15 205.80 57,816 78,774 28-Aug-17 17:05 118 28-Aug-17 16:45 205.80 57,816 78,781 28-Aug-17 17:05 119 28-Aug-17 17:15 205.80 58,773 78,641 28-Aug-17 16:45 119 28-Aug-17 18:15 205.80 58,773 78,641 28-Aug-17 17:55 110 28-Aug-17 18:15 205.80 58,773 78,641 28-Aug-17 17:55 110 28-Aug-17 18:15 205.80 58,773 78,641 28-Aug-17 18:15 110 28-Aug-17 18:15 205.80 51,881 78,893 28-Aug-17 18:15 110 28-Aug-17 18:15 205.80 50,781 78,993 28-Aug-17 18:15 110 28-Aug-17 18:45 205.70 59,623 78,446 28-Aug-17 18:15 1110 28-Aug-17 18:45 205.56 58,108 78,295 28-Aug-	94	28-Aug-17	10:45	206.20	67,662	73,732	28-Aug-17	10:45	
97 28-Aug-17 11:30 206.18 63.966 73,710 28-Aug-17 11:30 98 28-Aug-17 11:45 206.17 63.965 79,141 28-Aug-17 12:00 99 28-Aug-17 12:00 206.16 61,544 79,127 28-Aug-17 12:00 100 28-Aug-17 12:15 206.15 64,540 79,109 28-Aug-17 12:01 101 28-Aug-17 12:30 206.14 64,522 79,092 28-Aug-17 12:30 102 28-Aug-17 12:45 206.12 64,505 79,074 28-Aug-17 12:30 103 28-Aug-17 13:15 206.11 67,519 79,046 28-Aug-17 13:15 104 28-Aug-17 13:30 206.09 63,851 79,028 28-Aug-17 13:00 105 28-Aug-17 13:30 206.09 63,851 79,028 28-Aug-17 13:30 105 28-Aug-17 13:45 206.07 54,716 78,998 28-Aug-17 13:45 106 28-Aug-17 13:45 206.06 66,235 76,983 28-Aug-17 13:45 107 28-Aug-17 15:00 206.06 66,235 76,983 28-Aug-17 14:15 26.604 86,852 78,964 28-Aug-17 15:00 109 28-Aug-17 15:00 206.06 64,177 78,867 28-Aug-17 16:00 109 28-Aug-17 15:00 206.06 64,177 78,867 28-Aug-17 16:00 109 28-Aug-17 15:00 206.06 64,177 78,827 28-Aug-17 16:00 110 28-Aug-17 16:00 205.94 66,252 78,809 28-Aug-17 16:00 111 28-Aug-17 16:00 205.94 66,252 78,809 28-Aug-17 16:00 112 28-Aug-17 16:00 205.94 66,252 78,809 28-Aug-17 16:00 113 28-Aug-17 16:05 205.95 57,816 76,744 28-Aug-17 17:05 114 28-Aug-17 16:05 205.83 53,773 78,641 28-Aug-17 17:05 115 28-Aug-17 17:15 205.86 63,773 78,641 28-Aug-17 17:05 116 28-Aug-17 17:15 205.87 68,756 78,697 28-Aug-17 17:15 117 28-Aug-17 17:15 205.87 68,756 78,697 28-Aug-17 17:15 118 28-Aug-17 17:15 205.87 68,756 78,697 28-Aug-17 17:15 119 28-Aug-17 18:15 205.80 61,863 78,593 28-Aug-17 18:15 110 28-Aug-17 18:15 205.80 61,863 78,593 28-Aug-17 18:15 111 28-Aug-17 18:15 205.70 59,623 78,446 28-Aug-17 19:15 112 28-Aug-17 19:45 205.70 59,623 78,466 28-Aug-17 19:45 112 28-Aug-17 19:45 205.70 59,623 78,466 28-Aug-17 19:45 120 28-Aug-17 19:45 205.56 58,108 78,295 28-Aug-17 20:45 121 28-Aug-17 20:45 205.56 58,108 78,295 28-Aug-17 20:45 122 28-Aug-17 20:45 205.50 46,089 78,153 28-Aug-17 20:45 124 28-Aug-17 20:45 205.50 46,089 78,153 28-Aug-17 20:45	95	28-Aug-17	11:00	206.19	70,086	73,728	28-Aug-17	11:00	
88 28-Aug-17 11:45 206.17 63,966 79,141 28-Aug-17 12:00 99 28-Aug-17 12:00 206.15 61,544 79,127 28-Aug-17 12:00 100 28-Aug-17 12:15 206.15 64,540 79,109 28-Aug-17 12:15 101 28-Aug-17 12:30 206.14 64,522 79,092 28-Aug-17 12:30 102 28-Aug-17 12:45 206.12 64,505 79,074 28-Aug-17 12:45 103 28-Aug-17 13:15 206.11 67,519 79,046 28-Aug-17 13:03 206.09 63,851 79,028 28-Aug-17 13:30 206.09 63,851 79,028 28-Aug-17 13:30 206.09 54,716 78,998 28-Aug-17 13:45 206.07 54,716 78,998 28-Aug-17 13:40 28-Aug-17 14:00 206.06 66,235 78,983 28-Aug-17 14:00 107 28-Aug-17 15:00 206.06 <t< td=""><td>96</td><td>28-Aug-17</td><td>11:15</td><td>206.19</td><td>66,435</td><td>73,720</td><td>28-Aug-17</td><td>11;15</td></t<>	96	28-Aug-17	11:15	206.19	66,435	73,720	28-Aug-17	11;15	
99 28-Aug-17 12:00 206.15 61,544 79,127 28-Aug-17 12:00 100 28-Aug-17 12:15 206.15 64,540 79,109 28-Aug-17 12:15 101 28-Aug-17 12:30 206.14 64,522 79,092 28-Aug-17 12:30 102 28-Aug-17 12:45 206.12 64,505 79,074 28-Aug-17 12:45 103 28-Aug-17 13:15 206.11 67,519 79,046 28-Aug-17 13:15 104 28-Aug-17 13:30 206.09 63,851 79,028 28-Aug-17 13:30 105 28-Aug-17 13:45 206.07 54,716 78,998 28-Aug-17 13:45 105 28-Aug-17 14,00 206.08 68,235 78,933 28-Aug-17 14:00 107 28-Aug-17 14,15 266.04 66,252 78,809 28-Aug-17 15:30 108 28-Aug-17 15:30 205.97 65,254 78,809 28-Aug-17 16:00 109 28-Aug-17 15:45 205.96 64,177 78,627 28-Aug-17 16:00 110 28-Aug-17 16:00 205.94 66,252 78,809 28-Aug-17 16:00 111 28-Aug-17 16:00 205.92 66,226 78,774 28-Aug-17 16:00 112 28-Aug-17 16:45 205.90 57,816 76,744 28-Aug-17 16:45 114 28-Aug-17 17:00 205.88 55,167 76,711 28-Aug-17 17:01 115 28-Aug-17 17:00 205.88 55,167 76,711 28-Aug-17 17:01 116 28-Aug-17 17:00 205.88 55,167 76,711 28-Aug-17 17:01 117 28-Aug-17 18:15 205.80 61,863 78,593 28-Aug-17 17:01 118 28-Aug-17 18:15 205.80 61,863 78,593 28-Aug-17 18:15 119 28-Aug-17 18:15 205.80 61,863 78,593 28-Aug-17 18:15 110 28-Aug-17 18:15 205.80 61,863 78,593 28-Aug-17 18:15 111 28-Aug-17 18:15 205.80 61,863 78,593 28-Aug-17 18:15 112 28-Aug-17 18:15 205.80 61,863 78,593 28-Aug-17 18:15 118 28-Aug-17 18:15 205.80 61,863 78,593 28-Aug-17 18:15 119 28-Aug-17 18:15 205.80 61,863 78,593 28-Aug-17 18:15 120 28-Aug-17 19:45 205.70 59,623 78,446 28-Aug-17 19:45 121 28-Aug-17 20:45 205.50 52,153 78,295 28-Aug-17 20:45 122 28-Aug-17 20:45 205.50 52,153 78,295 28-Aug-17 20:15 122 28-Aug-17 20:45 205.50 52,153 78,295 28-Aug-17 20:15 124 28-Aug-17 20:45 205.50 46,089 78,153 28-Aug-17 21:15	97	28-Aug-17	11:30	206.18	63,996	73,710	28-Aug-17	11:30	
100 28-Aug-17 12.15 206.15 64.540 79,109 28-Aug-17 12.15 101 28-Aug-17 12.30 206.14 64.522 79,092 28-Aug-17 12.30 102 28-Aug-17 12.45 206.12 64.505 79,074 28-Aug-17 12.45 103 28-Aug-17 13.15 206.11 67.519 79,046 28-Aug-17 13.15 104 28-Aug-17 13.30 206.09 63.851 79,028 28-Aug-17 13.30 105 28-Aug-17 13.45 206.06 63.235 76,983 28-Aug-17 13.05 106 28-Aug-17 14.00 206.06 62.235 76,983 28-Aug-17 14.00 107 28-Aug-17 15.00 206.06 62.235 76,983 28-Aug-17 14.15 108 28-Aug-17 15.00 206.06 62.235 76,983 28-Aug-17 14.15 108 28-Aug-17 15.00 205.97 65.254	98	28-Aug-17	11:45	206.17	63,986	79,141	28-Aug-17	12:00	
101 28-Aug-17 12:30 206.14 64.522 79.092 28-Aug-17 12:30 102 28-Aug-17 12:45 206.12 64.505 79.074 28-Aug-17 12:45 103 28-Aug-17 13:15 206.11 67.519 79.046 28-Aug-17 13:15 104 28-Aug-17 13:30 206.09 63.851 79.028 28-Aug-17 13:30 105 28-Aug-17 13:45 206.07 54.716 76.998 28-Aug-17 13:45 106 28-Aug-17 14:45 206.06 66.235 76.983 28-Aug-17 14:00 107 28-Aug-17 14:15 206.04 66.235 76.983 28-Aug-17 14:00 108 28-Aug-17 15:00 206.06 66.235 76.983 28-Aug-17 15:00 109 28-Aug-17 15:00 206.06 66.255 76.886 28-Aug-17 15:00 109 28-Aug-17 15:00 206.06 67.554 76.886 28-Aug-17 15:00 110 28-Aug-17 15:00 205.97 65.254 76.886 28-Aug-17 16:00 111 28-Aug-17 16:00 205.94 66.252 78.609 28-Aug-17 16:00 112 28-Aug-17 16:00 205.94 66.252 78.609 28-Aug-17 16:00 113 28-Aug-17 16:00 205.94 66.252 78.609 28-Aug-17 16:00 114 28-Aug-17 16:00 205.94 66.256 76.774 28-Aug-17 16:00 115 28-Aug-17 17:00 205.88 55.167 76.741 28-Aug-17 16:45 116 28-Aug-17 17:15 205.67 68.756 78.697 28-Aug-17 17:05 117 28-Aug-17 17:15 205.67 68.756 78.697 28-Aug-17 17:15 118 28-Aug-17 18:15 205.80 61.863 78.593 28-Aug-17 18:15 119 28-Aug-17 18:15 205.80 61.863 78.593 28-Aug-17 18:15 110 28-Aug-17 18:15 205.80 61.863 78.593 28-Aug-17 18:15 110 28-Aug-17 18:15 205.80 61.863 78.593 28-Aug-17 18:15 111 28-Aug-17 18:45 205.70 59.623 78.446 28-Aug-17 18:15 112 28-Aug-17 19:45 205.70 59.623 78.446 28-Aug-17 19:45 112 28-Aug-17 19:45 205.50 50.50 52.153 78.295 28-Aug-17 19:45 122 28-Aug-17 20:45 205.56 58.108 78.238 28-Aug-17 20:45 124 28-Aug-17 20:45 205.50 46.089 78.153 28-Aug-17 21:15	99	28-Aug-17	12:00	206.16	61,544	79,127	28-Aug-17	12:00	
102 28-Aug-17 12:45 206.12 64.505 79.074 28-Aug-17 12:45 103 28-Aug-17 13:15 206.11 67.519 79.046 28-Aug-17 13:15 104 28-Aug-17 13:30 206.09 63.851 79.028 28-Aug-17 13:30 105 28-Aug-17 13:45 206.07 54.716 78.998 28-Aug-17 13:45 106 28-Aug-17 14:00 206.08 68.235 78.983 28-Aug-17 14:00 107 28-Aug-17 14:15 206.04 54.872 78.954 28-Aug-17 14:00 28-Aug-17 15:00 206.06 68.235 78.983 28-Aug-17 14:00 28-Aug-17 15:00 206.06 68.235 78.983 28-Aug-17 14:00 28-Aug-17 15:00 206.06 68.235 78.983 28-Aug-17 15:00 206.06 68.235 78.866 28-Aug-17 15:00 206.07 65.254 78.866 28-Aug-17 15:00 205.97 65.254 78.867 28-Aug-17 15:00 205.98 64.177 78.627 28-Aug-17 15:05 28-Aug-17 16:00 205.94 68.252 78.809 28-Aug-17 16:00 205.94 68.252 78.809 28-Aug-17 16:00 205.92 66.226 78.774 28-Aug-17 16:03 28-Aug-17 17:00 205.88 55.167 78.711 28-Aug-17 17:05 205.88 55.167 78.671 28-Aug-17 17:05 205.80 55.167 78.697 28-Aug-17 17:05 205.80 55.167 78.697 28-Aug-17 17:05 205.80 58.773 78.641 28-Aug-17 18:15 205.70 59.623 78.499 28-Aug-17 19:15 205.80 51.181 78.369 28-Aug-17 19:15 205.56 58.108 78.295 28-Aug-17 20:15 205.56 58.108 78.295 28-Aug-17 20:15 205.40 50.50 50.50 52.153 78.295 28-Aug-17 20:15 205.50 48.0089 78.153 28-Aug-17 21:15	100	28-Aug-17	12.15	206.15	64,540	79,109	28-Aug-17	12:15	
103 28-Aug-17 13:15 206.11 67:519 79.046 28-Aug-17 13:15 104 28-Aug-17 13:30 206.09 63:851 79.028 28-Aug-17 13:30 105 28-Aug-17 13:45 206.07 54.716 78:998 28-Aug-17 13:45 106 28-Aug-17 14:00 206.08 68:235 78:983 28-Aug-17 14:00 107 28-Aug-17 14:15 206.04 58.4872 78:984 28-Aug-17 14:05 108 28-Aug-17 15:00 206.00 59:516 78:885 28-Aug-17 15:00 206.00 59:516 78:895 28-Aug-17 15:00 206.00 59:516 78:895 28-Aug-17 16:00 206.00 59:516 78:895 28-Aug-17 16:00 206.00 59:516 78:895 28-Aug-17 16:00 206.00 59:516 78:516 78:511 28-Aug-17 17:00 206.88 55:167 78:511 28-Aug-17 17:00 206.88 55:167 78:611 28-Aug-17 17:05 206.80 55:167 78:611 28-Aug-17 17:05 206.80 55:167 78:611 28-Aug-17 17:05 206.80 56:1683 78:593 28-Aug-17 17:45 116 28-Aug-17 17:45 206.80 58:733 78:641 28-Aug-17 17:45 206.00 61.663 78:593 28-Aug-17 18:45 206.76 60.767 78:543 28-Aug-17 18:45 206.76 60.767 78:543 28-Aug-17 18:45 206.70 59:623 78:446 28-Aug-17 19:45 206.40 59:51 18:15 206.80 58:1181 78:389 28-Aug-17 19:45 206.60 58:1181 78:389 28-Aug-17 19:45 206.40 59:51 18:15 206.40 59:51 18:15 206.40 59:51 18:15 206.40 59:51 18:15 206.40 59:51 18:15 206.40 59:51 28:40 59:51 28:40 59:51 28:40 59:51 28:40 59:51 28:40 59:51 28:40 59:51 28:40 59:51 28:40 59:51 28:40 59:51 28:40 59:51 28:40 59:51 28:40 59:51 28:40 59:51 28:40 59:51 28:40 59:51 28:40 59:51 28:40 59:51 28:40 59:5	10 \$	28-Aug-17	12:30	206.14	64,522	79,092	28-Aug-17	12:30	
104 28-Aug-17 13:30 206.09 63.851 79.028 28-Aug-17 13:30 105 28-Aug-17 13:45 206.07 54.716 78.998 28-Aug-17 13:45 106 28-Aug-17 14:00 206.08 68.235 76.933 28-Aug-17 14:00 107 28-Aug-17 14:15 206.04 68.235 76.933 28-Aug-17 14:15 206.04 68.235 76.933 28-Aug-17 14:15 206.04 68.235 76.933 28-Aug-17 14:15 206.04 68.235 76.936 28-Aug-17 14:15 28-Aug-17 15:00 206.00 68.235 76.936 28-Aug-17 15:00 206.00 68.252 76.00 28-Aug-17 16:00 205.94 68.252 78.009 28-Aug-17 16:00 205.94 68.252 78.009 28-Aug-17 16:00 112 28-Aug-17 16:00 205.94 68.252 78.009 28-Aug-17 16:00 112 28-Aug-17 16:00 205.92 68.226 78.774 28-Aug-17 16:03 28-Aug-17 17:00 205.08 55.167 76.744 28-Aug-17 17:00 205.08 56.167 76.711 28-Aug-17 17:00 205.08 56.167 76.711 28-Aug-17 17:05 205.07 68.756 78.097 28-Aug-17 17:05 205.07 68.756 78.097 28-Aug-17 17:05 205.07 68.756 78.597 28-Aug-17 17:45 205.00 61.663 78.593 28-Aug-17 17:45 118 28-Aug-17 18:45 205.30 68.756 78.593 28-Aug-17 18:45 205.70 69.623 78.593 28-Aug-17 18:45 205.70 59.623 78.466 28-Aug-17 19:45 205.40 112 28-Aug-17 19:45 205.70 59.623 78.466 28-Aug-17 19:45 205.40 59.23 78.406 28-Aug-17 19:45 205.40 59.23 78.406 28-Aug-17 19:45 205.70 59.623 78.406 28-Aug-17 19:45 205.40 59.23 78.406 28-Aug-17 19:45 205.60 50.2153 78.295 28-Aug-17 19:45 205.40 59.23 78.406 28-Aug-17 19:45 205.56 58.108 78.295 28-Aug-17 20:45 205.40 59.23 78.406 78.298 28-Aug-17 20:45 205.50 58.108 78.295 28-Aug-17 20:45 205.40 59.60 52.153 78.295 28-Aug-17 20:45 205.50 48.009 78.153 28-Aug-17 21:15 205.50 48.009 78.153 28-Aug-17 21:15 205.50 48.009 78.153 28-Aug-17 21:15	102	28-Aug-17	12:45	206.12	64,505	79,074	28-Aug-17	12;45	
105 28-Aug-17 13:45 206.07 54.716 78.998 28-Aug-17 13:45 106 28-Aug-17 14:00 206.06 60.235 76.983 28-Aug-17 14:00 107 28-Aug-17 14:15 206.04 64.872 76.954 28-Aug-17 14:15 108 28-Aug-17 15:00 206.00 60.516 776.886 28-Aug-17 15:00 109 28-Aug-17 15:30 205.97 65.254 76.649 28-Aug-17 15:03 110 28-Aug-17 15:45 205.98 64.177 78.627 28-Aug-17 16:05 111 28-Aug-17 16:00 205.94 66.252 78.099 28-Aug-17 16:03 112 28-Aug-17 16:30 205.92 66.226 78.774 28-Aug-17 16:45 28-Aug-17 17:00 205.88 55,167 76,711 28-Aug-17 17:05 28-Aug-17 17:15 205.87 88,756 78,697 28-Aug-17 <td>103</td> <td>28-Aug-17</td> <td>13:15</td> <td>206.11</td> <td>67,519</td> <td>79,046</td> <td>28-Aug-17</td> <td>13:15</td>	103	28-Aug-17	13:15	206.11	67,519	79,046	28-Aug-17	13:15	
106 28-Aug-17 14:00 206.06 66.235 76.983 28-Aug-17 14:00 107 28-Aug-17 14:15 206.04 64.872 76.954 29-Aug-17 14:15 108 28-Aug-17 15:00 206.00 60.516 76.846 28-Aug-17 15:00 109 28-Aug-17 15:30 205.97 65.254 76.646 28-Aug-17 15:30 110 28-Aug-17 15:45 205.96 64.177 78.627 28-Aug-17 15:45 111 28-Aug-17 16:00 205.94 66.252 78.699 28-Aug-17 16:00 112 28-Aug-17 16:30 205.92 66.226 78,774 28-Aug-17 16:05 113 28-Aug-17 17:00 205.88 55,167 78,711 28-Aug-17 16:45 28-Aug-17 17:15 205.87 83,756 78,697 28-Aug-17 17:15 15 28-Aug-17 17:45 205.83 58,773 78,641	104	28-Aug-17	13:30	206.09	63,851	79,028	28-Aug-17	13:30	
107 28-Aug-17 14.15 206.04 64.872 76,954 29-Aug-17 14.15 108 28-Aug-17 15.00 206.00 60.516 76,886 28-Aug-17 15.00 109 28-Aug-17 15.30 205.97 65,254 76,848 28-Aug-17 15.30 110 28-Aug-17 15.45 205.96 64,177 78,627 28-Aug-17 15.45 111 28-Aug-17 16.00 205.94 66,252 78,609 28-Aug-17 16.00 112 28-Aug-17 16.30 205.92 66,226 78,774 28-Aug-17 16.00 113 28-Aug-17 16.45 205.90 57,816 70,744 28-Aug-17 16.45 28-Aug-17 17.00 205.88 55,167 78,711 28-Aug-17 17.01 115 28-Aug-17 17.15 205.83 58,773 78,697 28-Aug-17 17.15 16 28-Aug-17 17.45 205.83 58,773 78,641	105	28-Aug-17	13:45	206.07	54,716	78,998	28-Aug-17	13:45	
108 28-Aug-17 15:00 206.00 60.516 776.836 28-Aug-17 15:00 109 28-Aug-17 15:30 205.97 65.254 76.848 28-Aug-17 15:30 110 28-Aug-17 15:45 205.98 64.177 78.627 28-Aug-17 15:45 111 28-Aug-17 16:00 205.94 66.252 78.609 28-Aug-17 16:00 112 28-Aug-17 16:30 205.92 66.226 78,774 28-Aug-17 16:30 113 28-Aug-17 16:45 205.90 57.816 78,774 28-Aug-17 16:45 114 28-Aug-17 17:00 205.88 55.167 78,711 28-Aug-17 17:00 115 28-Aug-17 17:15 205.87 68,756 78,697 28-Aug-17 17:15 128-Aug-17 17:45 205.83 58,773 78,641 28-Aug-17 17:45 116 28-Aug-17 18:15 205.80 61.863 78,593 28-Aug-17 17:45 118 28-Aug-17 18:15 205.80 61.863 78,593 28-Aug-17 18:15 119 28-Aug-17 18:15 205.76 60,767 78,543 28-Aug-17 18:15 120 28-Aug-17 19:45 205.73 62,814 78,499 28-Aug-17 18:15 120 28-Aug-17 19:45 205.70 59,623 78,446 28-Aug-17 19:45 121 28-Aug-17 20:45 205.60 52,153 78,295 28-Aug-17 20:45 122 28-Aug-17 20:45 205.56 58,108 78,238 28-Aug-17 20:15 124 28-Aug-17 20:45 205.50 46,089 78,153 28-Aug-17 21:15	106	28-Aug-17	14 00	206.06	68,235	78,983	28-Aug-17	14:00	
109 28-Aug-17 15:30 205.97 65.254 76,648 26-Aug-17 15:30 110 28-Aug-17 15:45 205.96 64,177 76,827 28-Aug-17 15:45 111 28-Aug-17 16:00 205.94 66,252 78,809 28-Aug-17 16:00 112 28-Aug-17 16:30 205.92 66.226 78,774 28-Aug-17 16:30 113 28-Aug-17 16:45 205.90 57,816 76,744 28-Aug-17 16:45 114 28-Aug-17 17:00 205.88 55,167 76,711 28-Aug-17 17:00 115 28-Aug-17 17:05 205.87 68,758 78,697 28-Aug-17 17:15 116 28-Aug-17 17:45 205.83 58,773 78,641 28-Aug-17 17:45 117 28-Aug-17 18:15 205.80 61,863 78,593 28-Aug-17 18:15 118 28-Aug-17 18:15 205.80 60,767 76,543 28-Aug-17 18:15 119 28-Aug-17 18:15 205.76 60,767 78,543 28-Aug-17 18:15 119 28-Aug-17 19:15 205.73 62,814 78,499 28-Aug-17 18:15 120 28-Aug-17 19:45 205.70 59,623 78,446 28-Aug-17 19:45 121 28-Aug-17 20:15 205.65 51,181 78,369 28-Aug-17 19:45 122 28-Aug-17 20:45 205.56 52,153 78,295 28-Aug-17 20:15 124 28-Aug-17 21:15 205.56 58,108 78,238 28-Aug-17 21:15 124 28-Aug-17 21:15 205.56 58,108 78,238 28-Aug-17 21:15 124 28-Aug-17 21:15 205.50 46,089 78,153 28-Aug-17 21:15	107	28-Aug-17	14,15	206.04	54,672	78,954	28-Aug-17	14:15	
110 28-Aug-17 15:45 205:95 64,177 78,627 28-Aug-17 15:45 111 28-Aug-17 16:00 205:94 66,252 78,809 28-Aug-17 16:00 112 28-Aug-17 16:30 205:92 66,226 78,774 28-Aug-17 16:30 113 28-Aug-17 16:45 205:90 57,816 76,744 28-Aug-17 16:45 114 28-Aug-17 17:00 205:88 55,167 76,711 29-Aug-17 17:00 115 28-Aug-17 17:15 205:67 68,755 78,697 29-Aug-17 17:15 116 28-Aug-17 17:15 205:63 58,773 70,641 28-Aug-17 17:45 120 28-Aug-17 18:15 205:80 61,863 78,593 28-Aug-17 18:15 18 28-Aug-17 18:15 205:76 60,767 76,543 28-Aug-17 18:15 19 28-Aug-17 19:45 205:73 62,814 <t< td=""><td>108</td><td>28-Aug-17</td><td>15:00</td><td>206.00</td><td>60,516</td><td>78,886</td><td>28-Aug-17</td><td>15:00</td></t<>	108	28-Aug-17	15:00	206.00	60,516	78,886	28-Aug-17	15:00	
111 28-Aug-17 16:00 205:94 66,262 78,809 28-Aug-17 16:00 112 28-Aug-17 16:30 205:92 66,226 78,774 28-Aug-17 16:30 113 28-Aug-17 16:45 205:90 57,816 78,744 28-Aug-17 16:45 114 28-Aug-17 17:00 205.88 55,167 76,711 28-Aug-17 17:00 115 28-Aug-17 17:15 205.87 68,755 78,697 28-Aug-17 17:15 116 28-Aug-17 17:45 205.83 58,773 70,641 28-Aug-17 17:45 117 28-Aug-17 18:15 205.80 61,863 78,593 28-Aug-17 18:15 118 28-Aug-17 18:15 205.76 60,767 78,543 28-Aug-17 18:45 119 28-Aug-17 18:15 205.73 62,814 78,499 28-Aug-17 18:45 120 28-Aug-17 19:45 205.70 59,623	109	28-Aug-17	15:30	205.97	65,254	78,848	28-Aug-17	15:30	
112 28-Aug-17 16:30 205:92 66:226 78,774 28-Aug-17 16:30 113 28-Aug-17 16:45 205:90 57,816 76,744 28-Aug-17 16:45 114 28-Aug-17 17:00 205:88 55,167 76,711 29-Aug-17 17:00 115 28-Aug-17 17:15 205:87 68,755 78,697 28-Aug-17 17:15 116 28-Aug-17 17:45 205:83 58,773 78,641 28-Aug-17 17:45 117 28-Aug-17 18:15 205:80 61,863 78,593 28-Aug-17 18:15 118 28-Aug-17 18:45 205:76 60,767 78,543 28-Aug-17 18:45 119 28-Aug-17 18:45 205:73 62,814 78,499 28-Aug-17 18:45 120 28-Aug-17 19:45 205:70 59,623 78,446 28-Aug-17 19:45 121 28-Aug-17 20:15 205:65 51,181 78,369 28-Aug-17 20:15 122 28-Aug-17 20:45 205:56 58,106 78,238 28-Aug-17 21:15 124 28-Aug-17 21:15 205:50 48,089 78,153 28-Aug-17 21:15	110	28-Aug-17	15;45	205.96	64,177	78,827	28-Aug-17	15:45	
113 28-Aug-17 16:45 205:90 57,816 76,744 28-Aug-17 16:45 114 28-Aug-17 17:00 205:88 55,167 78,711 28-Aug-17 17:00 115 28-Aug-17 17:15 206:87 68,756 78,697 26-Aug-17 17:15 116 28-Aug-17 17:45 205:83 58,773 78,641 28-Aug-17 17:45 117 28-Aug-17 18:15 205:80 61,863 78,593 28-Aug-17 18:15 118 28-Aug-17 18:45 205:76 60,767 78,543 28-Aug-17 18:45 119 28-Aug-17 19:15 205:73 62,814 78,499 28-Aug-17 19:15 120 28-Aug-17 19:45 205:70 59,623 78,446 28-Aug-17 19:45 121 28-Aug-17 20:15 205:65 51,181 78,369 28-Aug-17 20:15 122 28-Aug-17 20:45 205:50 52,153	111	28-Aug-17	16:00	205.94	66,262	78,809	28-Aug-17	16:00	
114 28-Aug-17 17:00 205.88 55,167 78,711 28-Aug-17 17:05 115 28-Aug-17 17:15 205.87 68,756 78,697 28-Aug-17 17:15 116 28-Aug-17 17:45 205.83 58,773 78,641 28-Aug-17 17.45 117 28-Aug-17 18:15 205.80 61,863 78,593 28-Aug-17 18:15 18:15 205.76 60,767 78,543 28-Aug-17 18:45 205.76 60,767 78,543 28-Aug-17 18:45 205.73 62,814 78,499 28-Aug-17 19:15 205.73 62,814 78,499 28-Aug-17 19:15 205.70 59,623 78,446 28-Aug-17 19:45 205.70 59,623 78,446 28-Aug-17 20:15 20:15 205.65 51,181 78,369 28-Aug-17 20:15 122 28-Aug-17 20:45 205.50 52,153 78,295 28-Aug-17 20:45 123 28-Aug-17 21:15	112	28-Aug-17	16:30	205.92	66,226	78,774	28-Aug-17	16:30	
115 28-Aug-17 17:15 205.67 68.756 78.697 28-Aug-17 17:15 116 28-Aug-17 17:45 205.63 58.773 78.641 28-Aug-17 17.45 117 28-Aug-17 18:15 205.80 61.863 78.593 28-Aug-17 18:15 118 28-Aug-17 18:45 205.76 60,767 78,543 28-Aug-17 18:45 119 28-Aug-17 18:15 205.73 62,814 78,499 28-Aug-17 19:15 120 28-Aug-17 19:45 205.70 59,623 78,446 28-Aug-17 19:45 121 28-Aug-17 20:15 205.65 51,181 78,369 28-Aug-17 20:15 122 28-Aug-17 20:45 205.60 52,153 78,295 28-Aug-17 20:45 123 28-Aug-17 21:15 205.55 58,108 78,238 28-Aug-17 21:15 124 28-Aug-17 21:45 205.50 46,089	113	28-Aug-17	16:45	205.90	57,816	78,744	28-Aug-17	16:45	
116 28-Aug-17 17'45 205.83 58,773 78,641 28-Aug-17 17'.45 117 28-Aug-17 18:15 205.80 61,863 78,593 28-Aug-17 18:15 118 28-Aug-17 18:45 205.76 60,767 78,543 28-Aug-17 18:45 119 28-Aug-17 18:15 205.73 62,614 78,499 28-Aug-17 19:15 120 28-Aug-17 19:45 205.70 59,623 78,446 28-Aug-17 19:45 121 28-Aug-17 20:15 205.65 51,181 78,369 28-Aug-17 20:15 122 28-Aug-17 20:45 205.60 52,153 78,295 28-Aug-17 20:45 123 28-Aug-17 21:15 205.55 58,108 78,238 28-Aug-17 21:15 124 28-Aug-17 21:45 205.50 46,089 78,153 28-Aug-17 21:45	114	28-Aug-17	17:00	205.88	55,167	78,711	28-Aug-17	17:00	
117 28-Aug-17 18:15 205.80 61.863 78.593 28-Aug-17 18:15 118 28-Aug-17 18:45 205.76 60,767 76,543 28-Aug-17 18:45 119 28-Aug-17 19:15 205.73 62,814 76,499 28-Aug-17 19:15 120 28-Aug-17 19:45 205.70 59,623 76,446 28-Aug-17 19:45 121 28-Aug-17 20:15 205.65 51,181 78,369 28-Aug-17 20:15 122 28-Aug-17 20:45 205.60 52,153 78,295 28-Aug-17 20:45 123 28-Aug-17 21:15 205.55 58,108 78,238 28-Aug-17 21:15 124 28-Aug-17 21:45 205.50 46,089 78,153 28-Aug-17 21:45	115	28-Aug-17	17:15	205.87	68,756	78,697	28-Aug-17	17:15	
118 28-Aug-17 18:45 205.76 60,767 76,543 28-Aug-17 18:45 119 28-Aug-17 19:15 205.73 62,814 76,499 28-Aug-17 19:15 120 28-Aug-17 19:45 205.70 59,623 76,446 28-Aug-17 19:45 121 28-Aug-17 20:15 205.65 51,181 78,369 28-Aug-17 20:15 122 28-Aug-17 20:45 205.60 52,153 78,295 28-Aug-17 20:45 123 28-Aug-17 21:15 205.55 58,108 78,238 28-Aug-17 21:15 124 28-Aug-17 21:45 205.50 46,089 78,153 28-Aug-17 21:45	116	28-Aug-17	17:45	205.83	58,773	78,641	28-Aug-17	17:45	
119 28-Aug-17 19:15 205.73 62,614 76,499 28-Aug-17 19:15 120 28-Aug-17 19:45 205.70 59,623 78,446 28-Aug-17 19:45 121 28-Aug-17 20:15 205.65 51,181 78,369 28-Aug-17 20:15 122 28-Aug-17 20:45 205.60 52,153 78,295 28-Aug-17 20:45 123 28-Aug-17 21:15 205.56 58,108 78,238 28-Aug-17 21:15 124 28-Aug-17 21:45 205.50 46,089 78,153 28-Aug-17 21:45	117	28-Aug-17	18:15	205.80	61,863	78,593	28-Aug-17	18.15	
120 28-Aug-17 19-45 205.70 59,623 78,446 28-Aug-17 19-45 121 28-Aug-17 20.15 205.65 51,181 78,369 28-Aug-17 20.15 122 28-Aug-17 20.45 205.60 52,153 78,295 28-Aug-17 20.45 123 28-Aug-17 21.15 205.56 58,108 78,238 28-Aug-17 21.15 124 28-Aug-17 21.45 205.50 46,089 78,153 28-Aug-17 21.45	118	28-Aug-17	18:45	205.76	60,767	78,543	28-Aug-17	18.45	
121 28-Aug-17 20:15 205:65 51;181 76;369 28-Aug-17 20:15 122 28-Aug-17 20:45 205:60 52;153 76;295 28-Aug-17 20:45 123 28-Aug-17 21:15 205:56 58,108 76;238 28-Aug-17 21:15 124 28-Aug-17 21:45 205:50 46;089 78,153 28-Aug-17 21:45	119	28-Aug-17	19:15	205.73	62,814	78,499	28-Aug-17	19:15	
122 28-Aug-17 20.45 205.60 52,153 78,295 28-Aug-17 20.45 123 28-Aug-17 21.15 205.56 58,106 76,238 28-Aug-17 21.15 124 28-Aug-17 21.45 205.50 48,089 78,153 28-Aug-17 21.45	120	28-Aug-17	19:45	205.70	59,623	78,446	28-Aug-17	19:45	
123 28-Aug-17 21:15 205.56 58,108 76,238 28-Aug-17 21:15 124 28-Aug-17 21:45 205.50 48,089 78,153 28-Aug-17 21:45	121	28-Aug-17	20:15	205 65	51,181	78,369	28-Aug-17	20:15	
124 28-Aug-17 21:45 205.50 48,089 78,153 28-Aug-17 21:45	122	28-Aug-17	20:45	205 60	52,153	78,295	28-Aug-17	20:45	
	123	28-Aug-17	21.15	205.56	58,108	78,238	28-Aug-17	21:15	
125 28-Aug-17 22:15 205.44 48.441 78,068 28-Aug-17 22:15	124	28-Aug-17	21.45	205.50	48,089	78,153	28-Aug-17	21:45	
	125	28-Aug-17	22:15	205.44	48,441	78,068	28-Aug-17	22:15	

		RE	ADING	ACTUAL OPENING				
	Date & Time		Date & Time Average Lake Lovel		Total Discharge (cfs) Date & Tin Executi			
	1		12 12 as	3	10	11		
126	28-Aug-17	22:45	205 37	41,365	77,963	28-Aug-17	22:45	
127	28-Aug-17	23:15	@205.31 _@	45,504	77,874	28-Aug-17	23:15	
128	28-Aug-17	23:45	205.25	49,910	77,794	28-Aug-17	23:45	
129	29-Aug-17	0:30	205.18	50,976	77,680	29-Aug-17	0:30	
130	29-Aug-17	1:00	205.10	35,734	77,560	29-Aug-17	1:00	
131	29-Aug-17	1:30	205.01	20,767	77,416	29-Aug-17	1:30	
132	29-Aug-17	2:00	204.93	33,521	77,300	29-Aug-17	2:00	
133	29-Aug-17	2:45	204.85	48,102	77,185	29-Aug-17	2:45	
134	29-Aug-17	3:15	204.76	25,803	71,787	29-Aug-17	3:30	
135	29-Aug-17	3:45	204.67	23,039	71,662	29-Aug-17	3:45	
138	29-Aug-17	4:15	204.55	_{.et.} 20,287	71,538	29-Aug-17	4:15	
137	29-Aug-17	4:30	204,56	39,210	66,170	29-Aug-17	4:30	
138	29-Aug-17	4:45	204.50	566	86,098	29-Aug-17	4:45	
139	29-Aug-17	5:15	204.45	∰ 38,985 ∰	65,038	29-Aug-17	5:15	
140	29-Aug-17	5:30	204.40	8,991	85,974	29-Aug-17	5:30	
141	29-Aug-17	5:45	204.35 👙	11,780	65,914	29-Aug-17	5:45	
142	29-Aug-17	6:00	204.33	42,525	60,604	29-Aug-17	6:30	
143	29-Aug-17	6:30	204.25	20,511	60,513	29-Aug-17	6:30	
144	29-Aug-17	7:00	204.17	10,575	55,157	29-Aug-17	7:00	
145	29-Aug-17	7:15	204.15	33,482	55,138	29-Aug-17	7:15	
145	29-Aug-17	7:30	204.10	4,942	55,093	29-Aug-17	7:30	
147	29-Aug-17	7:45	204.07	_{:0} 123,150	55,064	29-Aug-17	7:45	
148	29-Aug-17	8:00	204.05	23,121	49,717	29-Aug-17	8:15	
149	29-Aug-17	8:30	203.98	17,287	49,681	29-Aug-17	8:30	
150	29-Aug-17	8:45	203,96	18,736	49,635	29-Aug-17	8:45	
151	29-Aug-17	9:00	203.92	14,292	38,741	29-Aug-17	8:00	
152	29-Aug-17	9:15	203.89	5,611	38,720	29-Aug-17	9:15	
153	29-Aug-17	9:30	203.87	14,425	38,705	29-Aug-17	9:30	
154	29-Aug-17	9:45	203.85	14,410	27,717	29-Aug-17	9:45	
155	29-Aug-17	10,00	203.83	7,840	27,708	29-Aug-17	10:00	
156	29-Aug-17	10:30	203,81	14,178	22,172	29-Aug-17	10:15	
157	29-Aug-17	10:45	203.80	2,846	22,167	29-Aug-17	10:45	

		RE	ADING	ACTUAL OPENING			
	Date & Time		Date & Time Average Lake Level		Total Discharge (cfs)	Date & Time of Execution	
	1		2	3	10	11	
158	29-Aug-17	11:15	203.79	16,645	22,164	29-Aug-17	11:15
159	29-Aug-17	11:30	203.78	11,122	22,160	29-Aug-17	11:30
160	29-Aug-17	11:45	203.77	13,878	22,157	29-Aug-17	11:45
161	29-Aug-17	12:00	203.77	20,501	22,156	29-Aug-17	12:00
162	29-Aug-17	12.15	203.76	17,740	22,155	29-Aug-17	12:15
163	29-Aug-17	12:30	203.76	19,947	22,154	29-Aug-17	12:30
164	29-Aug-17	12:45	203,76	22,154	22,154	29-Aug-17	12:45
165	29-Aug-17	13:00	203.76	22,154	22,154	29-Aug-17	13:00
166	29-Aug-17	13:15	203.76	19,946	22,153	29-Aug-17	13:15
167	29-Aug-17	13:30	203.75	17,737	22,152	29-Aug-17	13:30
168	29-Aug-17	13:45	203.75	15,527	22,150	29-Aug-17	13:45
169	29-Aug-17	14:00	203.74	15,525	22,148	29-Aug-17	14:00
170	29-Aug-17	14:15	203.73	13,314	22,145	29-Aug-17	14:15
171	29-Aug-17	14:30	203.73	a 16,519	22,142	29-Aŭg-17	14:30
172	29-Aug-17	14 45	203.72	15,517	22,140	29-Aug-17	14:45
173	29-Aug-17	15.00	203.72	15,515	22,138	29-Aug-17	15:00
174	29-Aug-17	15:15	203.71	13,304	22,135	29-Aug-17	15:15
175	29-Aug-17	15:30	203.70	13,301	22,132	29-Aug-17	15:30
176	29-Aug-17	15:45	203.69	13,298	22,129	29-Aug-17	15:45
177	29-Aug-17	16;00	203.69	15,504	22,127	29-Aug-17	15:00
178	29-Aug-17	16;15	203.68	15,501	22,124	29-Aug-17	16:15
179	29-Aug-17	16:30	203.67	15,499	22,122	29-ΑυΩ-17	16:30
180	29-Aug-17	16:45	203.67	13,289	22,119	29-Aug-17	16:45
181	29-Aug-17	17:00	203.66	11,077	22,115	29-Aug-17	17:00
182	29-Aug-17	17:15	203.65	11,073	22,112	29-Aug-17	17:15
183	29-Aug-17	17:30	203,64	11,070	22,108	29-Aug-17	17:30
184	29-Aug-17	17:45	203.63	11,066	22,104	29-Aug-17	17:45
185	29-Aug-17	18:00	203.62	13,271	22,101	29-Aug-17	18:00
186	29-Aug-17	18:15	203.61	13,268	22,098	29-Aug-17	18:15
187	29-Aug-17	18:30	203.60	13,265	22,095	29-Aug-17	18:30
188	29-Aug-17	18:45	203.59	11,053	22,091	29-Aug-17	18:45
189	29-Aug-17	19:00	203.58	6,633	22,086	29-Aug-17	19:00

		READING			ACTUAL OPENING		
	Date & 1	īme	Average Lake Level	Total Inflow (cfs)	Total Discharge (cfs)	Date & Time of Execution	
	1		2	3	10.0	S S 11	
190	29-Aug-17	19:15	203,57	8,836	22,082	29-Aug-17	19:1
191	29-Aug-17	19:30	203,55	8,831	22,077	29-Aug-17	19:3
192	29-Aug-17	19:45	203.54	8,827	22,073	29-Aug-17	19:4
193	29-Aug-17	20:15	203,53	12,685	22,066	29-Aug-17	20:1
194	29-Aug-17	20:30	203,51 👵	5,503	22,061	29-Aug-17	20;3
195	29-Aug-17	20:45	203.50	5,498	22,055	29-Aug-17	20:4
196	29-Aug-17	21:00	203.49	16,534	22,053	29-Aug-17	21:0
197	29-Aug-17	21:15	203.47	4,386	22,047	29-Aug-17	21:1
198	29-Aug-17	21:30	§ 203.46	8,797	22,043	29-Aug-17	21:30
199	29-Aug-17	21.45	203.45	8,792	22,038	29-Aug-17	21;4
200	29-Aug-17	22.00	203.44	6,579	22,033	29-Aug-17	22.0