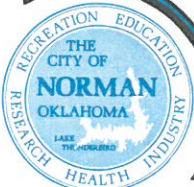


A RESOLUTION OF THE COUNCIL OF THE CITY OF NORMAN, OKLAHOMA, ADOPTING THE NORMAN LAKE THUNDERBIRD COMPLIANCE AND MONITORING PLAN AND DIRECTING STAFF TO PROCEED WITH IMPLEMENTATION OF THE NORMAN TOTAL MAXIMUM DAILY LOAD (TMDL) ACTION PLAN.

- § 1. WHEREAS, Section 303(d) of the federal Clean Water Act requires states to identify all waters where required pollution controls are not sufficient to attain or maintain applicable water quality standards; and
- § 2. WHEREAS, states must establish priorities for development of Total Maximum Daily Load's (TMDL) based on the severity of the pollution and the sensitivity of the uses to be made of the waters and provide a long term plan for completing TMDLs within eight (8) to thirteen (13) years from first listing; and
- § 3. WHEREAS, the Oklahoma Department of Environmental Quality (ODEQ) placed Lake Thunderbird on its list of Impaired Waterbodies in 2008 and again in 2010 for elevated concentrations of Chlorophyll-a and BOD5 and low concentration of Dissolved Oxygen; and
- § 4. WHEREAS, the ODEQ issued the Lake Thunderbird Report for Nutrient, Turbidity, and Dissolved Oxygen TMDLs (the "TMDL Report") on November 13, 2013, that established waste load allocations and load allocations deemed necessary to reduce turbidity and Chlorophyll-a levels while maintaining sufficient oxygen levels in Lake Thunderbird to attain water quality targets to restore impaired beneficial uses and protect public health; and
- § 5. WHEREAS, the TMDL Report required the three cities within the drainage area of Lake Thunderbird, Norman, Oklahoma City and Moore, to submit Compliance and Monitoring Plans by November 13, 2015; and
- § 6. WHEREAS, the City of Norman in August 2014 entered into a contract with Olsson Associates to develop a Compliance and Monitoring Plan to comply with the requirements of the TMDL Report; and
- § 7. WHEREAS, Olsson Associates has finalized the City of Norman Lake Thunderbird Compliance and Monitoring Plan (the "Plan"); and
- § 8. WHEREAS, the Plan was endorsed by City Council by Resolution No. R-1516-25 on October 27, 2015 and the Plan was subsequently submitted to ODEQ; and



§ 9. WHEREAS, ODEQ approved the Plan on September 21, 2016.

NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF NORMAN, OKLAHOMA:

§ 10. That the City of Norman Lake Thunderbird Compliance and Monitoring Plan is hereby adopted.

§ 11. That City Staff is hereby directed to proceed with implementation of the Plan as set forth in the Norman TMDL Action Plan attached hereto as Attachment 1.

PASSED AND ADOPTED THIS \_\_\_\_\_ day of \_\_\_\_\_, 2016.

\_\_\_\_\_  
Mayor

ATTEST:

\_\_\_\_\_  
City Clerk