

FOR ACTION

12. City of Cedar Park – Amendment to Firm Water Contract for Municipal Use

Proposed Motion

Authorize the general manager or his designee to amend the current firm raw water contract with the City of Cedar Park for municipal use of LCRA's firm water supply to increase the maximum annual quantity from 20,500 acre-feet per year to 23,000 acre-feet per year.

Board Consideration

Consistent with the LCRA water contract rules, all contract requests for 500 acre-feet per year or more require Board of Directors consideration.

Budget Status and Fiscal Impact

Based on the additional contract amount of 2,500 acre-feet per year, this contract will generate additional revenue of \$181,250 in reservation fees annually. Revenue will increase as water under the contract is used.

Summary

The City of Cedar Park has requested to increase its current contracted maximum annual quantity by 2,500 acre-feet per year, from 20,500 acre-feet to 23,000 acre-feet. In May 2018, the Board approved a 40-year contract that increased the maximum annual quantity from 18,000 acre-feet to 20,500 acre-feet and agreed to waive the requirement for notice for a contract increase of up to 2,500 acre-feet if Cedar Park submitted such a request within one year. In May 2019, Cedar Park submitted the requested increase to its maximum annual quantity with the application fees associated with the additional water. Cedar Park has an estimated population of 70,000 and a service area that falls within both the Colorado and Brazos river basins. Cedar Park has been an LCRA customer for more than 30 years.

Due to its location, Cedar Park currently holds an interbasin transfer permit, allowing the use of Colorado River water in the Brazos River basin. After executing the amendment, Cedar Park and LCRA will jointly file an amendment with the Texas Commission on Environmental Quality to allow the transfer of the additional water. Under the amended contract, Cedar Park would waive any rights to return flows beyond those for which Cedar Park already holds a permit.

The contract includes water conservation and drought contingency plans that meet LCRA's requirements. These plans include adoption of permanent limits to weekly landscape irrigation and other measures that reflect many of the best practices in the region. LCRA has determined there are sufficient firm water supplies in lakes Buchanan and Travis or other sources of supply, including LCRA run-of-river water rights, to meet the amount requested.

Staff recommends the approval of this contract amendment to increase Cedar Park's maximum annual quantity from 20,500 acre-feet to 23,000 acre-feet per year.

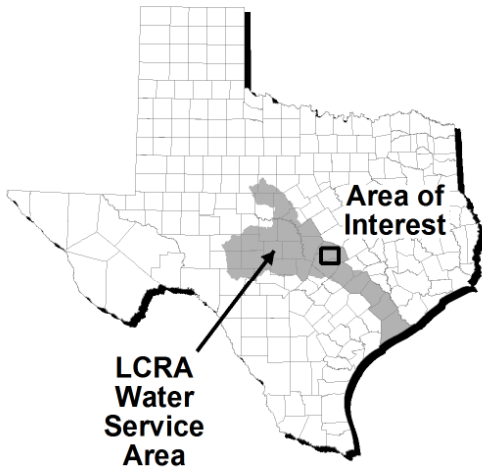
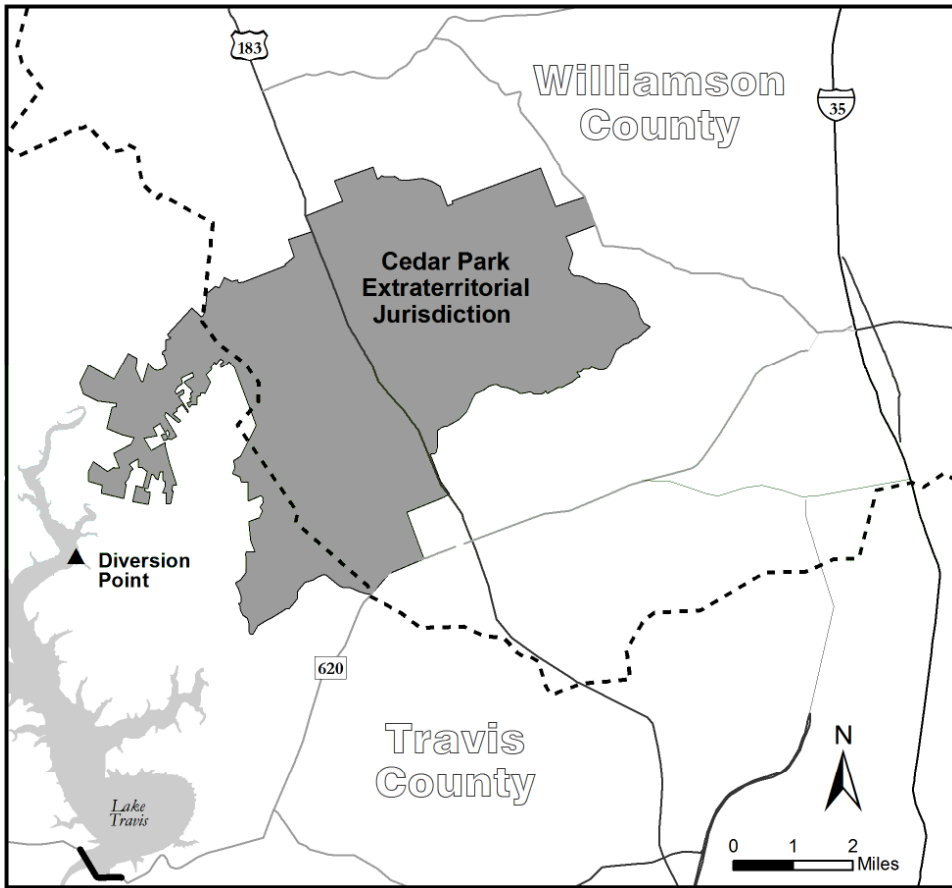
Presenter(s)

Monica Masters
Vice President, Water Resources

Exhibit(s)



A – General Location Map

EXHIBIT A



General Location Map

**Water Sale Contract
for Municipal Use
City of Cedar Park**

-  Municipal Extraterritorial Jurisdiction
-  Diversion Point

FOR ACTION

13. Horseshoe Bay Resort – Renewal of Firm Water Contract for Irrigation Use

Proposed Motion

Authorize the general manager or his designee to negotiate and execute a standard firm raw water contract renewal with Horseshoe Bay Resort for irrigation use of LCRA's firm water supply of up to 1,475 acre-feet per year for a term of 10 years.

Board Consideration

Consistent with the LCRA water contract rules, all contract requests for 500 acre-feet per year or more require Board of Directors consideration.

Budget Status and Fiscal Impact

The new contract with Horseshoe Bay Resort will maintain revenues similar to those generated from the current contract due to similar payment provisions in the current and new contracts.

Summary

Horseshoe Bay Resort's current contract allows for the irrigation of four golf courses as well as vegetated and landscaped areas around the resort hotel and marina. The 400-room resort covers an area of about 1,100 acres and is situated on the banks of Lake LBJ in Llano County. The proposed replacement contract will include LCRA's current standard terms and will maintain the same quantity of 1,475 acre-feet per year with a 10-year term.

Staff has reviewed and approved Horseshoe Bay Resort's conservation and drought contingency plans. The resort operates all pump stations with variable frequency drive – a type of motor controller that reduces electricity and water consumption. The resort also reduces irrigation of rough during drought; monitors soil moisture using sensors and mobile moisture meters to manage water more accurately; and uses on-site weather stations to help manage irrigation use.

LCRA also has determined there are sufficient firm water supplies in lakes Buchanan and Travis or other sources of supply, including LCRA run-of-river water rights, to meet the recommended amount. This replacement contract will not result in an increase in LCRA's total firm water commitments.

Staff recommends the Board approve this renewal contract for 1,475 acre-feet per year of firm water supply.

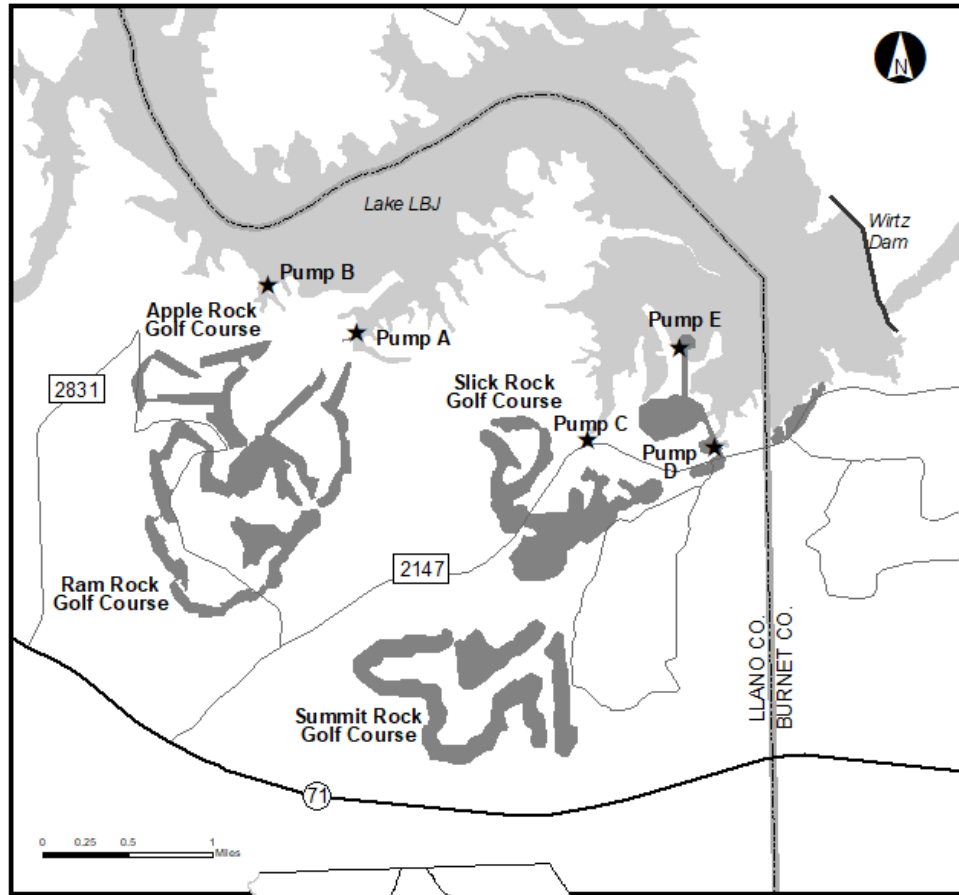
Presenter(s)

Monica Masters
Vice President, Water Resources

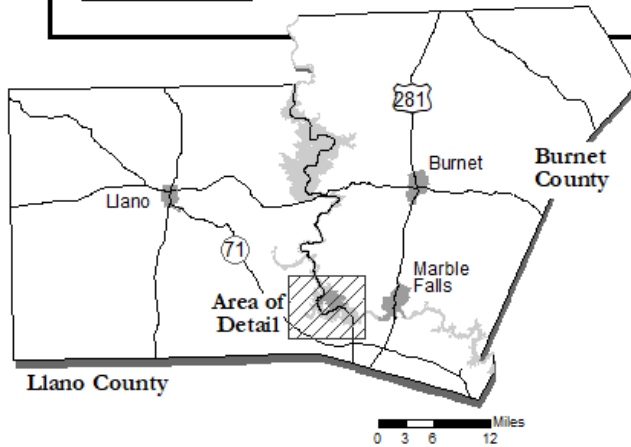
Exhibit(s)

A – General Location Map

EXHIBIT A



General Location Map



**Firm Water Contract
for Irrigation Use**

- Horseshoe Bay Resort Service Area
- ★ Diversion Point, Pump