March 6, 2023

Lower Colorado River Authority
LCRA
P.O. Box 220
Austin, Texas 78767

Attn: Tom Hegemier; LCRA Completeness Check Review

Subject: Response to Completeness Check Comments
HLDO – Kingsland I Sand and Gravel Tier III
Collier Materials
Application No. APP-5827

Dear Mr. Hegemier,

This letter is in response to the completeness check comments dated February 3, 2023. The comment letter states that the application is deficient in the following manner:

1. HLDO 6.1(b)(ii)(3)(b), The anticipated duration of the proposed Dredge and Fill activity, please provide a better-defined duration of the proposed project. The application states that the “Operation are expected to continue for years.”

   A HDLO Tier III Permit may be issued for a term of up to three years (HLDO 6.2(2)).

Response: The operation time is dependent on various factors, mostly due to market demand and variations in cost of operation. However, it is anticipated that the operation will extend beyond the permit period and that Collier Materials will reapply as required. The application statement has been modified to say, “Operations are expected to continue past the permit period, and Collier will reapply for their permit prior to expiration, should they choose to continue operating.” See Attachment A.


   An email from the General Land Office dated December 18, 2020 is provided, however, the email does not specifically note that the proposed project is on General Land Office (GLO) property nor does the ownership map identify the GLO as the lakebed property owner. Please clarify land ownership specific to this site and provide the necessary information on the Parcel Map (page 22).

Response: To determine the ownership of the lakebed we reviewed the Llano Central Appraisal District website (https://llanocad.net/interactive-map/), and their mapping tool does not indicate a private owner. It appears that based on our discussions, the LCRA does not own the land. The ownership would defer to the state of Texas General Land Office (GLO). The land has been noted on the Parcel Map to reflect GLO ownership in the Lakebed.
It should be noted, from the email correspondence from Mr. David Land of the GLO, that GLO does not have the mechanism for approving or allowing activities on their land other than through specific easements mainly for utilities. This appears to be consistent with the concept that the public already has a right to use state lands for various purposes. State law does require that a person removing sediment from state lands that are defined as navigable obtain authorization from Texas Parks and Wildlife prior to such activity. However, certain projects are granted an exception in 31 TAC 69.120 (see response to Comment 5).

3. HLDO 6.1(b)(ii)(3)(e). A description of the type and quantity (in cubic yards) of Dredged Material or Fill to be removed from or added to the Project Limits.

On page 5, the application notes that “Collier plans to remove over 1,000 cubic yards of dredged material.” Please provide a more specific dredging estimate as the proposed dredge area (79.59 acres) and operations indicate that a larger dredging activity is anticipated.

Response: Dredging depths may vary, however an estimated average of 6 feet within the proposed dredge area would yield an approximate volume of 770,431 cubic yards. See Attachment A.

4. HLDO 6.1(b)(ii)(3)(f). The results of any sediment screening that has been performed consistent with Section 5.3(h)(i).

Provide a sediment screening analysis.

Response: A sediment screening analysis is being conducted and the results will be sent over to LCRA within a reasonable time frame. The results are not expected to be significantly different from the result in Zone C.

5. HLDO 6.1(b)(ii)(4). A list of all other required permits, authorization, or approvals required for the Project including copies of any final permits, authorizations, or approvals and a summary of the status and anticipated date of any required permit, authorization, or approval that has not yet been secured.

On sheet 9, a list of other required permits is provided, however, it lacks the identification of a Texas Parks and Wildlife Sand and Marl Permit and TCEQ Chapter 311, Subchapter F authorization. In addition, a water raw contract with LCRA is necessary to perform the intended operation. Please provide a raw water contract application for this site similar to what was provided to LCRA for the Kingsland II Sand and Gravel site.

Response: In accordance with 31 TAC 69.120:

The commission finds that the state will not be deprived of significant revenue and there will be no significant adverse effects on navigation, the coastal sediment budget, riverine hydrology, erosion, or fish and wildlife resources or their habitat, and the following activities are therefore exempt from any permit requirement of the department or payment to the department for sedimentary material removed from the public waters of this state:
(1) projects to restore or maintain the storage capacity of existing public water supplies;
(2) maintenance projects carried out by public utilities for noncommercial purposes;
(3) public road projects of the Texas Department of Transportation; and
(4) projects resulting in insignificant takings or disturbances of marl, sand, grave, shell or mudshell as defined in Parks and Wildlife Code, §86.021(b-1).

Since the plan is to remove sediment in a lake that is a public water supply, which will result in maintaining and restoring pool volume, in accordance with (1). This makes the project exempt, as well as all dredging projects within the highland lake no matter the tier since there is no minimum amount of sediment disturbance or removal that would require a permit. This is consistent with previous conversations with the TPWD. There is no authorization or notification associated with this exemption. Note, this exemption would apply to all activity within the gradient boundary regardless of the underlying survey records, which may indicate that private lands extend into the lake.

Similarly, allowable stormwater runoff and certain non-storm water discharges for Chapter 311.56 read:

(a) The following discharges of storm water runoff into or adjacent to water in the state may be authorized by a Texas pollutant discharge elimination system (TPDES) permit or a national pollutant discharge elimination system (NPDES) permit:
   (1) storm water runoff from industrial facilities;
   (2) storm water runoff from municipal separate storm sewer systems; and
   (3) storm water runoff from construction activities.
(b) The following non-storm water discharges into or adjacent to water in the state may be authorized by a TPDES permit or a NPDES permit:
   (1) discharges from fire fighting activities;
   (2) discharges from fire hydrant flushings;
   (3) discharges from potable water sources, including drinking fountain water and water line flushings;
   (4) discharges from uncontaminated air conditioning or compressor condensate;
   (5) discharges from lawn watering and similar irrigation drainage;
   (6) discharges from pavement wash down without the use of detergents or other chemicals and where spills or leaks of toxic or hazardous materials have not occurred (unless all spilled material has been removed);
   (7) discharges from a routine external building wash down that do not use detergents or other compounds;
   (8) discharges from uncontaminated groundwater or spring water;
   (9) discharges from foundation or footing drains where flows are not contaminated with process materials such as solvents;
   (10) discharges from the spray down of lumber and wood product storage yards where no chemical additives are used in the spray down waters and no chemicals are applied to the wood during storage; and
(11) discharges of storm water or groundwater seepage from mine dewatering activities at construction sand and gravel, industrial sand, or crushed stone mining facilities.
(c) Nothing in this subchapter is intended to restrict the powers of the commission or any other governmental entity to prevent, correct, or curtail activities that result or may result in pollution in the water quality area. In addition to the rules of the commission, a TPDES permit applicant may also be required to comply with local pollution control ordinances and regulations.

This project will be permitted under a TPDES general permit and TXR15, and under this permit will be allowed to discharge stormwater or non-stormwater as listed on this rule.

The water contract application with LCRA was submitted on December 22, 2022, and is currently still in review. Collier Materials is currently working on the deposit. Please see the cover page on attachment D for the application form that was submitted.

6. HLDO 5.3(d) Develop and implement an LCRA-approved Public Safety Plan that will describe how the Dredge and Fill activity will achieve compliance with Section 5.1(d)(i) and otherwise ensure public safety, including plans for placement of buoys, signage, lighting, hours of operation, and other measures as determined on a case-by-case basis in consultation with LCRA.

The plans must include the types and locations of buoys and signage. A map is the best way to illustrate the location of the buoys and signage. The plan needs to include information about the lighting on the barge, signage, docks, and other aspects of the project.

We need more information about how the barge will be anchored in place and how barge and where the barge will be moored when not in use. We also need information about whether the pipeline from the barge will be floating or submerged, diameter of the pipeline and type of material.

Response: The dredge map has been updated to illustrate the approximate location of the buoys and signage. Buoys and markers will follow guidance as provided by TPWD. See Attachment B.

7. HLDO 5.1(d)(i) Work must not interfere with others reasonable access to or use of the lake.

The plan needs to demonstrate how work will not impact other’s reasonable access and use of the lake. What will the dredged area and work site look like when the dredging is and is not occurring? How wide will the boating access area be with the barge in place? How will boaters know which areas they can and cannot access during when the dredging is and is not occurring?

The emergency response plan needs to include specific measures that will be taken in the event a flood occurs. Plans should include what equipment will be relocated, where the equipment will be relocated, and the amount of time needed to accomplish the tasks. Include any other necessary steps and precautions that will be taken to minimize impacts from flood events.
We need more information about the type of construction and specific use of the maintenance docks to determine if a permit is needed under the Highland Lakes Marina Ordinance. Here is more information about this permit requirement [https://www.lcra.org/download/highland-lakes-marina-ordinance-pdf/?wpdmdl=11793](https://www.lcra.org/download/highland-lakes-marina-ordinance-pdf/?wpdmdl=11793). Note: If maintenance dock will be a concrete bulkhead at the shoreline, then no marina permit may be needed.

Response: A navigable passage of a minimum width of 75 feet at a minimum depth of 8 feet will be provided at all times for each direction. Buoys (and the turbidity curtains) will be placed around the active dredge zone and signage will be placed to direct traffic in compliance with TPWD recommendations. Please see Attachment B.

The emergency plan has been updated to include specific measures taken during the event of a flood, including equipment relocation and estimated timelines. Please see Attachment C.

The dock will be comprised of reinforced concrete walls. They will be located next to the boat launch ramp. It is understood that a Marina Permit may not be required at this time and will be clarified in the technical review.

WESTWARD will continue to serve as the technical contact for Collier Materials on this project. Please ensure that WESTWARD is copied on all correspondence, including the final approval. If you have any other questions, or require further information, please contact our office at 830-249-8284.

Respectfully submitted,

WESTWARD ENVIRONMENTAL, INC.

Curt G. Campbell, P.E.  
VP - Engineering & Natural Resources  
TX License No. 106851 | TX Firm No. 4524

List of Attachments:

Attachment A: Project Description  
Attachment B: Dredge Maps  
Attachment C: Emergency Operations Plan  
Attachment D: Water Contract Application Form

Distribution:  
Addressee  
WEI 10553.095-005 File
Attachment A
Collier Materials, Inc.

**Project Description**

Collier Materials, Inc. (Collier) plans to dredge from the Lyndon B. Johnson Lake (LCRA Zone D) operating from a leased site in Kingsland Texas. Collier intends to construct and use a dock and boat ramp, settling ponds and an aggregate plant complex. Commercial sand and gravel will be extracted from the sediment pulled from the lake bottom bed and sold commercially, thus Collier is applying for a Tier III permit.

The Project Limits for dredging is proposed to be on the south portion of Zone D, inside the gradient boundary on the shorelines, except in areas where private parcels (not leased by Collier), extend into the lake. Dredging will not extend onto private parcels. The expected surface area is about 79.59 acres, and the associated shoreline length is about 9,137 feet. The shoreline will not be disturbed. Boat traffic will need to be directed along the shoreline opposite of the adjacent property, which Collier will operate from. Two dredge barges with two pump sizes (3,500 gpm and 5,000 gpm) will be operating either separately or at the same time within their designated zones.

Material will be removed from the lakebed by pulling slurry through a floating pump into a dewatering bucket wheel on land. The operation will begin towards the northern end of Zone D and away from the shores, thus shoreline stabilization is not expected to be required. The shorelines will be monitored to ensure no erosion is caused by the operation, and stabilization will be included once dredging begins near the shoreline.

The intake pipe will be on the south side of the lake and northwest of the processing site. Solids, primarily sand and gravel, will be removed from the waters through the bucket wheel then conveyed to the plant for processing. Water from the bucket wheel will run through a series of recycle ponds before being returned to the lake. The floating pump will be navigated on a barge and attached to an intake hose. The intake hose will scour the lake bed sediment at a controlled suction head that will minimize turbidity. Turbidity will be monitored and BMPs (i.e. turbidity curtain) will be implemented, if they reach unacceptable levels.

Dredging depths may vary, however an estimated average of 6 feet within the proposed dredge area would yield an approximate volume of 770,431 cu. yds. Any waste material that cannot be returned to the lake will be properly disposed of. No fill is proposed for the area once sediment has been extracted. It is anticipated that over time additional sediment will be deposited by natural events. A flood study is being done to determine the impact that may occur from removing the material.

Operations are expected to continue past the permit period, and Collier will reapply for their permit prior to expiration, should they choose to continue operating. Normal operation hours will run from 8:00 am to 5:00 pm Monday through Thursday and is not expected to occur on Friday’s, weekends or holidays.
Attachment B
Types of Regulatory Markers

Square: Information
Circle: Restricted Area
Diamond: Danger Area
Crossed Diamonds: Prohibited Area

Lateral Markers
Lateral markers indicate the sides of channels. Safe passage can be found between pairs of green and red buoys.

Green colors and lights should be on your right (port/starboard) side when traveling toward open waters.
Red colors and lights should be on your right (port/starboard) side when traveling toward the channel. Remember: "Red Light—Returning."

Green and white vertically striped buoy markers, some topped with a white light or red top mark, indicate mid-channels or runways. These markers may be passed on either side as long as other, safe navigation rules are followed.

Red and white or white with red tops or red horizontal bands, indicate primary channels. If the green horizontal band is on top, the primary channel is to the right (port/starboard). If the red band is on the top, the primary channel is to the left (port/starboard). This marker will break the primary channel to the starboard.

Shapes of buoys, numbers and letters play key roles in the lateral system. Generally, green port side buoys in the main and secondary channels are "Y" or square-shaped markers and odd numbered. Red starboard side buoys in these channels are "Y" or triangular shaped markers and even numbered.

Mooring Buoys
Mooring buoys are white with a blue horizontal band and can be anchored to in public waters. It is unlawful to moor, anchor or attach any boat to other buoys, beacons, light marks, stake, flag or other marker used as a navigational aid.
Attachment C
Emergency Operations Plan

I. Introduction
   a. Collier Materials, Inc. in planning to operate a commercial dredge operation at
      and adjacent to their leased site located in Kingsland, Texas. The operation will
      include equipment located on and below the water surface, along the lake banks
      and on land.

II. Purpose
   a. The purpose of this plan is to ensure that Collier Materials, Inc. may be able to
      quickly identify and react to any emergency conditions should they arise and
      provide safety to their employees and the public.

III. Scope
   a. This plan applies to all Collier Materials, Inc. employees and subcontractors
      located on this project site.
   b. This plan will cover weather and flood monitoring resources and response
      sequences.

IV. Weather Broadcasts and Monitoring Resources
   a. VHF-FM radio broadcasts by NOAA’s National Weather Service.
   b. Floodgate Operations Notification Service
      https://hydromet.lcra.org/floodstatus
   c. River Gages to Monitor
      i. LCRA Inks Lake near Kingsland
         https://waterdata.usgs.gov/nwis/inventory/?site_no=08148100
      ii. LCRA Lake Buchanan near Burnet, Texas
          https://waterdata.usgs.gov/nwis/inventory/?site_no=08148000
      iii. Llano River at Llano, Texas
           https://waterdata.usgs.gov/nwis/inventory/?site_no=08151500
   d. “Wireless emergency alerts” on portable phones

V. Responsible Persons
   a. Responsible person is employee charged with monitoring weather/flood
      conditions and coordinating evacuation plan.
      i. Name: __________________________________________________________
         1. Phone: ______________________________________________________
         2. Email: ______________________________________________________
      ii. Name: _________________________________________________________
          1. Phone: ______________________________________________________
          2. Email: _____________________________________________________

VI. Assembly Points
   a. Area chosen where on-site persons will assemble during emergency. An
      assembly point must be established above the 100-year flood event elevation. For
      this plan, the assembly point will be established at the plant scale house.
VII. First Aid
   a. Have a first aid kit on-site to have the ability to give first response.
   b. Mark clearly on site for employees and visitors to easily identify.

VIII. Emergency Alarms
   a. Responsible persons to set alarm on phone to severe weather notifications and
      floodgate operations notifications
   b. Depth marker shall be installed in the lake to monitor rising waters
      i. A hazard level will be marked on the depth marker rod
   c. Distinct audible siren
      i. Train employees to recognize this distinct siren.
      ii. Alarm will be triggered by responsible person.

IX. Sequence of events
   a. Alarm triggered by responsible person.
   b. Dredging equipment secured
      i. If no immediate risk, equipment will be removed from the lake via the
         boat ramp and moved to the plant area or above the 100-year floodplain.
      ii. If there is not time to remove equipment from the water, the equipment
          shall be secured prior to staff departure.
      iii. If possible, the dredge equipment shall be sturdily secured to maintenance
           dock or other fixed structure within the lake.
   c. Crew to meet at assembly points.

Severe Weather and Natural Disasters

d. Flood
   i. If possible, haul the equipment (dredge barge and hosing) to the plant area
      or anywhere above the 100-year floodplain. If not possible, secure dredge
      barge and hosing to the dock.
   ii. Protect the barge and equipment doing the following:
       1. Remove as much loose boating gear onboard as possible, especially
          electronics and important documents. Any gear that will remain on the
          barge should be secured to help prevent it from clogging scuppers and deck
          drains.
       2. Turn off and disconnect shore power cords, water supply hoses and
          propane or other gas valves, if any.
       3. Secure and lock all hatches and port holes. Check for leaks, and seal them as necessary.
       4. Avoid staying aboard the barge during a significant storm.
       5. Check with the marina for any additional safety measures.
   iii. Climb to high ground (i.e., the plant area or anywhere above the 100-year
        floodplain) and stay there.
   iv. Avoid walking or driving through flood water.
v. If equipment stalls, abandon it immediately and climb to higher ground (i.e., the plant area or anywhere above the 100-year floodplain).

e. Tornado
   i. Secure dredge barge and hosing to the dock.
   ii. When a warning is issued by sirens or other means, seek inside shelter.
   iii. Stay away from outside wall and windows.
   iv. Use arms to protect head and neck.
   v. Remain sheltered until the tornado threat is announced to be over.

f. Lighting
   i. Seek inside shelter.
   ii. Avoid contact with exposed metals and other conductive materials.

g. Hale
   i. Seek inside shelter.
   ii. Stay away from outside windows.
Attachment D
WATER CONTRACT APPLICATION
And
GENERAL INFORMATION FORM

A customer who is a natural person may request that his or her address, phone number and social security number be kept confidential, unless required or mandated by law.

( ) Yes (request for confidentiality) ( ) No (do not request confidentiality)

I. APPLICANT: Collier Materials (Kingsland I Dredge)

Address: P.O. Box 86

City: Marble Falls State: Texas Zip: 78654

Phone: (830) 683-2228 Fax: ( )

E-mail Address: kc@colliermaterials.com

II. GENERAL INFORMATION

1. This application is for one of the following uses of water (check only one):
   ( ) Agriculture ( ) Industrial ( ) Irrigation (including golf course or landscape irrigation)
   ( ) Municipal ( ) Recreational (including amenity ponds)

2. This request is for 1,963 acre-feet per year.
   • Request to be in acre-feet (af) (1af = 325,851 gallons)

3. The requested contract is for a term of 5 years.
   Contracts limited to the following term:
   Minimum Maximum
   i. Firm Contract (Municipal or Industrial) 5 years 40 years
   ii. Firm Industrial Contract (<500 acre-feet) 1 year 40 years
   iii. Firm Contract (Other than Municipal or Industrial) 5 years 10 years

4. Water will be used within a service area which consists of a total of 79 acres of land in Llano County.

5. Water will be pumped from the following (check only one):
   ( ) Lake Buchanan ( ) Inks Lake ( ) Lake LBJ
   ( ) Lake Marble Falls ( ) Lake Travis ( ) Lake Austin
   ( ) Lady Bird Lake ( ) Colorado River ( ) Other -

   NOTE: If water will be diverted downstream of Lake Travis, conveyance, delivery, or system losses will be assessed.

6. The maximum diversion rate will be 1,963 acre feet per year

7. Will you have an alternative "low water level" intake location? ( ) Yes ( ) No
   If yes, please describe where that location will be:

8. Will water be pumped and delivered to you by an entity other than you? ( ) Yes ( ) No
   If yes, please indicate that entity to us:
III. ADDITIONAL APPLICATION INFORMATION

On a separate page, please provide:

1. "Exhibit A" - An estimate of the amount of water which will be needed per year, the "Maximum Annual Quantity" (MAQ amount should be rounded to the next whole number), throughout the term of the proposed contract. The estimate of the Maximum Annual Quantity should include:

   a. A detailed description of how you determined the amount necessary for the proposed contract, including consideration of the beneficial use of the water without waste and the full implementation of your proposed water conservation plan;

   b. If water will be diverted downstream of the Highland Lakes, conveyance, delivery or system losses will be incurred to deliver the amount of water requested to the Point of Diversion under the contract and will be added to the amount requested to be diverted (see Water Contract Rule 5.1(k));

   c. For a proposed contract for water upstream of any of the Highland Lakes, or water from a tributary of the Colorado River downstream of the Highland Lakes, a technical analysis shall be performed to determine the potential maximum impact of the proposed contract on LCRA's water rights. (See Water Contract Rule 5.1(k).) Applicant also shall include such impact in its application to the Texas Commission on Environmental Quality for any Permit to Use State Water necessary to use the water sought in the proposed contract request; and,

   d. If you have an alternate source of water supply from which you also will be diverting from the same facilities used to divert water under the requested contract, please provide a proposed accounting plan setting forth how you intend to account for and report water used from the various sources of supply.

2. "Exhibit B" - Map showing the point of diversion from the Colorado River and any points of discharge of return flows, as applicable, with said points referenced to an original county survey corner by bearing and distance.

3. "Exhibit C" - Recent survey or legal description of subject property service area, including boundary map.

4. "Exhibit D" - Map showing the location of subject service area. A 7 1/2 minute USGS Quadrangle map is suggested.


7. "Exhibit G" – Demand Schedule: A demand or use schedule that estimates your annual water usage, and any increases to it over time, of the water to be supplied under the proposed contract.

8. "Exhibit H" – Contact List: List the names, business addresses, telephone numbers and email addresses of the following (as applicable): individual signing this application; primary contact for questions regarding the application (if not the signatory to the application); engineer for applicant; attorney for applicant; operations staff for applicant.

9. "Exhibit I" – Authority regarding Service Area: Provide documentation showing the applicant's legal rights with regard to the property included in the service area ((e.g., deed, lease, certificate of convenience and necessity, or water service agreement with property owner).
10. "Exhibit J" (as applicable) – Corporate Structure and Signature Authority: If the contract is in the name of an entity, please provide documentation of the corporate structure, corporate officers, and signature authority of the person who will be executing the contract.

11. "Exhibit K" (as applicable) – Plan for treatment of wastewater or waste disposal and the estimated amount (as applicable)

NOTE: Exhibits must be included with the application (please provide 4 copies of each exhibit).
See "Lower Colorado River Authority Water Contract Rules" for further details concerning Exhibits B through G.

IV. APPLICATION FEE

An application fee in accordance with the following schedule must be submitted with the application.

<table>
<thead>
<tr>
<th>Application Type</th>
<th>Application Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Replacement or Amendment (&lt;500 acre-feet/year)</td>
<td>$2,000</td>
</tr>
<tr>
<td>Replacement or Amendment (≥500 acre-feet/year)</td>
<td>$2,000 plus $1.00 per acre-foot of additional water above 500 acre-feet</td>
</tr>
<tr>
<td>New Contract (&lt;500 acre-feet/year)</td>
<td>$2,000</td>
</tr>
<tr>
<td>New Contract (≥500 and &lt;5,000 acre-feet/year)</td>
<td>$2,000 plus $1.00 per additional acre-foot above 500 acre-feet</td>
</tr>
<tr>
<td>New Contract ≥5,000 acre-feet/year</td>
<td>$10,000 plus $1.00 per additional acre-foot above 5,000 acre-feet</td>
</tr>
</tbody>
</table>

V. STATEMENT OF UNDERSTANDING AND AUTHORIZATION

I have read and understand all of the provisions contained in the Lower Colorado River Authority Water Contract Standard Terms and Conditions, as well as the Lower Colorado River Authority Water Contract Rules, and hereby request the Lower Colorado River Authority to consider this application to enter into the most current standard form water contract. I further acknowledge and agree that, by filing this application, I may be required by LCRA consistent with LCRA’s Water Contract Rules to provide additional funds for the costs of technical review that are not otherwise covered by the application fees submitted herewith and that a failure to do so may result LCRA’s rejection of my application. All of the above information is, to the best of my knowledge, known to be correct and accurate as of the date recorded below and such information may be used to complete the necessary documents for the requested water contract. If this application is filed on behalf of an organization, I have the authority to submit this application.

Signature: ___________________________ Date: 12/14/2022 Title: VP

THE STATE OF TEXAS, COUNTY OF: Burnet §
This instrument was acknowledged before me this 14th day of December 2022, by
(Name) ___________________________ (Title) ___________________________

(SEAL)
Notary Public Signature

DESIRÉE LAVIGNE
Notary Public, State of Texas
Comm. Expires 03-10-2024
Notary ID 130575779

Water Application revised December 2015 Page 3 of 3