**APPLICATION FOR ABSOLUTE WATER RIGHTS (SURFACE)**

1. Name, address, telephone number of applicant:

   United States of America
   % Bureau of Reclamation
   Eastern Colorado Area Office
   11056 West County Road 18E
   Loveland, CO 80537-9711
   (970) 962-4396

2. Name(s) of Structure(s):
   A. Aspen Creek Siphon Inlet (siphon).
   B. Olympus Tunnel (tunnel).
   C. Dille Tunnel (tunnel).
3. **Legal description of each point of diversion:**

   **A. Aspen Creek Siphon Inlet:**

<table>
<thead>
<tr>
<th>Required Description:</th>
<th>County: Larimer</th>
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<tr>
<td></td>
<td>SW 1/4 of the</td>
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<tr>
<td></td>
<td>NW 1/4 of</td>
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<tr>
<td></td>
<td>Section 9</td>
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<td></td>
<td>Range 73W</td>
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   Source of PLSS information: AquaMap

   **B. Olympus Tunnel:**

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<tr>
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<td>NW 1/4 of</td>
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<td>Section 29</td>
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   Source of PLSS information: AquaMap

   **C. Dille Tunnel:**

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   Source of PLSS information: AquaMap

4. **Source(s):**

   **A. Aspen Creek Siphon Inlet:** Wind River, tributary to Big Thompson River, tributary to South Platte River.

   **B. Olympus Tunnel:** Big Thompson River, tributary to South Platte River.

   **C. Dille Tunnel:** Big Thompson River, tributary to South Platte River.

5. **Date(s) of Appropriation:**

   **A. Aspen Creek Siphon Inlet:** June 24, 1965 and September 12, 2013.

   **B. Olympus Tunnel:** June 6, 1956.

   **C. Dille Tunnel:** May 14, 1959 and June 13, 1996.

6. **How Appropriation(s) was/were Initiated:**

   **A. Aspen Creek Siphon Inlet:** Diversion and beneficial use.

   **B. Olympus Tunnel:** Diversion and beneficial use.

   **C. Dille Tunnel:** Diversion and beneficial use.
7. Date(s) Water Applied to Beneficial Use:
   B. Olympus Tunnel: June 6, 1956.

8. Amount(s) claimed in cubic feet per second (cfs):
   A. East Portal Dam, Aspen Creek Siphon Inlet: 28 cfs Absolute with a June 24, 1965
diversion date and an additional 88.63 cfs Absolute with a September 12, 2013
diversion date, for a total of 116.63 cfs.
   B. Olympus Tunnel: 578 cfs Absolute.
   C. Dille Tunnel: 146 cfs Absolute with a May 14, 1959 diversion date and an
   additional 254 cfs Absolute with a June 13, 1996 diversion date, for a total of 400
cfs.

The hydropower operations described herein do not consumptively use water or deplete the
water sources. The dates of use therefore reflect the dates on which the stated flow rates were
diverted and placed to beneficial use for power generation. With the oversight of the Colorado
Division of Water Resources, hydropower operations and use of the claimed sources have been
ongoing since approximately the completion of the Colorado-Big Thompson Project.

9. List all uses or proposed uses: Hydroelectric Power.
   A. If irrigation, complete the following: N/A.
   B. If non-irrigation, describe purpose fully. Mark location of use on a USGS
topographic map and attach to this application a legible 8½ x 11 inch copy of the
applicable portion of the map.
   i. Aspen Creek Siphon Inlet (Figures 1 and 2): Diverts water from the Wind
   River to the Marys Lake Power Plant (Figure 3) and Estes Park Power
   Plant (Figure 4) for hydroelectric power generation. All Wind River water
   is returned without depletion to the Big Thompson River below Estes Park
   Power Plant at the NW 1/4 of the NW 1/4 of Section 30, Township 5
   North, Range 72 West of the 6th P.M., Larimer County (Figure 5).
   ii. Olympus Tunnel (Figure 6): Diverts water from the Big Thompson River
to Pole Hill Power Plant (Figure 7), Flatiron Power Plant (Figure 8),
and/or the Big Thompson Power Plant (Figure 9) for hydroelectric power
 generation. All Big Thompson River water is returned without depletion
to the Big Thompson River at the mouth of the Big Thompson Canyon via
either the Big Thompson Power Plant at the NE 1/4 of the NW 1/4 of
Section 10, Township 5 North, Range 70 West of the 6th P.M., Larimer
County, or the Charles Hansen Feeder Canal Trifurcation Wasteway at the
SE 1/4 of the SW 1/4 of Section 3, Township 5 North, Range 70 West of
the 6th P.M., Larimer County. If the water is returned via the Charles
Hansen Feeder Canal Trifurcation Wasteway, it enters the Big Thompson
River immediately upstream of the Handy Ditch Diversion in the NE 1/4 of the NW 1/4 of Section 10, Township 5 North, Range 70 West of the 6th P.M., Larimer County (Figure 10). If the water is returned via the Big Thompson Power Plant, it enters the Big Thompson River immediately below the Big Thompson Power Plant in the NE 1/4 of the NW 1/4 of Section 10, Township 5 North, Range 70 West of the 6th P.M., Larimer County (Figure 11).

iii. Dille Tunnel (Figure 12): Diverts water from the Big Thompson River to the Big Thompson Power Plant (Figure 9) for hydroelectric power generation. All Big Thompson River water is returned without depletion to the Big Thompson River at the mouth of the Big Thompson Canyon immediately below the Big Thompson Power Plant in the NE 1/4 of the NW 1/4 of Section 10, Township 5 North, Range 70 West of the 6th P.M., Larimer County (Figure 11).

10. Name(s) and address(es) of owner(s) or reputed owner(s) of the land upon which any new or existing diversion or storage structure, or modification to any existing diversion or storage structure is or will be constructed or upon which water is or will be stored, including any modification to the existing storage pool.

<table>
<thead>
<tr>
<th>Name of Owner</th>
<th>Mailing Address</th>
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<tbody>
<tr>
<td>The United States owns all land upon which the existing diversion and use structures are located. See paragraph 1 above.</td>
<td></td>
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</tbody>
</table>

11. Remarks or any other pertinent information:

The hydropower operations described herein do not consumptively use water or deplete the water sources, and have been ongoing under the supervision of the State and Division Engineers since approximately the completion of the Colorado-Big Thompson Project.

DATED this 28th day of December, 2016.

JOHN C. CRUDEN
Assistant Attorney General
PURSUANT TO C.R.C.P. RULE 121, SECTION 1-26(9), A DULY SIGNED COPY OF THIS DOCUMENT IS ON FILE AT THE OFFICES OF THE DEPARTMENT OF JUSTICE.

JAMES J. DUBOIS, #13206
United States Department of Justice
Environment & Natural Resources Division

ATTORNEYS FOR THE APPLICANT
UNITED STATES OF AMERICA
VERIFICATION

STATE OF COLORADO ) )
) )
COUNTY OF LARIMER ) )

I, Robert D. Rice, Water Rights/Contract Specialist for Applicant United States Department of Interior, Bureau of Reclamation, state under oath that I have read this Application and verify its contents to the best of my knowledge and belief.

Pursuant to C.R.C.P. Rule 121, Section 1-26(9), a duly signed copy of this document is on file at the offices of the Department of Justice.

Robert D. Rice  
Water Rights/Contract Specialist  

The foregoing instrument was acknowledged before me in the County of Larimer, State of Colorado, this 23rd day of December, 2016, by the person whose signature appears above.

My commission expires: 9-29-2019

The person signing this verification is the Water Rights/Repayment Specialist for the Bureau of Reclamation.

Application for Absolute Water Rights (Surface)