

**MEMORANDUM
DEPARTMENT OF PUBLIC WORKS AND FACILITIES
COUNTY OF PLACER**

To: Honorable Board of Supervisors Date: December 8, 2015

From: Ken Grehm, Director of Public Works and Facilities
By: Peter Kraatz, Assistant Director of Public Works

Subject: Engineering / Outdoor Lighting Service / Kings Beach

ACTION REQUESTED

Adopt a Resolution approving an Outdoor Lighting Service Application with Liberty Utilities for Department of Public Works and Facilities to fund the electricity charges of 38 existing outdoor lights in Kings Beach located within County road right-of-way; and authorize the Director of Public Works and Facilities, or designee, to execute the Application and all related documents. The estimated annual electricity charges are estimated at \$7,500 and would be supported by the Department's Road Fund.

BACKGROUND

The North Tahoe Public Utility District (District) has managed outdoor lighting in the unincorporated community of Kings Beach for several decades. In 2015, the District decided that they no longer wish to pay for the electricity charges related to these 96 lights, amounting to about \$18,000 annually. The District approached the Department regarding our potential interest to take over the payment of electricity bills for some or all of the lights. The Department responded by reviewing the location and public benefit of the lights and believes that 38 lights would be in the best interest to remain functioning based on their illumination of roadway intersections, sidewalks, and the Kings Beach Elementary School. These lights are all located in the public right-of-way adjacent to County roadways or State highways. The Department's acceptance of these lights is limited to paying for the electricity so that they remain illuminated during dark periods to help support the safety of the traveling public. Responsibility for the maintenance and operation of the lights and associated infrastructure will remain the obligation of Liberty Utilities.

ENVIRONMENTAL CLEARANCE

The proposed action is not subject to the California Environmental Quality Act.

FISCAL IMPACT

The annual electricity charges for the 38 lights are estimated at \$7,500 and the Department can absorb this cost into our budget once we are billed by Liberty Utilities. At that time, a technical budget revision will be made.

Attachment 1 - Resolution
Attachment 2 - Location Map
Attachment 3 - Liberty Utilities Lighting Service Application

**Before the Board of Supervisors
County of Placer, State of California**

In the matter of: A RESOLUTION APPROVING AN
OUTDOOR LIGHTING SERVICE APPLICATION
WITH LIBERTY UTILITIES FOR 38 LIGHTS IN KINGS
BEACH; AND AUTHORIZING THE DIRECTOR OF
PUBLIC WORKS AND FACILITIES, OR DESIGNEE,
TO EXECUTE THE APPLICATION AND ALL
RELATED DOCUMENTS

Resol. No. _____

The following Resolution was duly passed by the Board of Supervisors of the County of Placer
at a regular meeting held on _____ by the following vote on roll call:

Ayes:

Noes:

Absent:

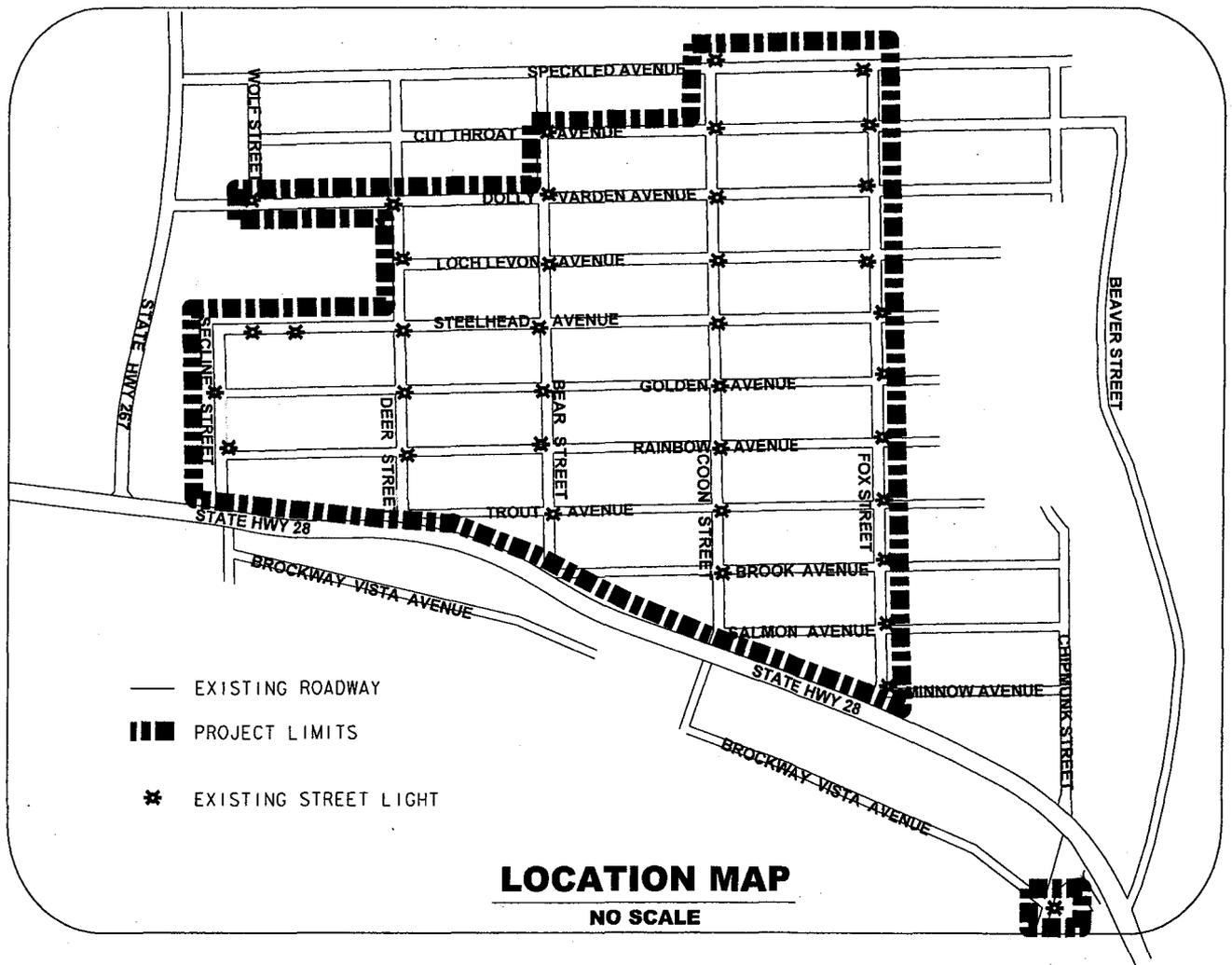
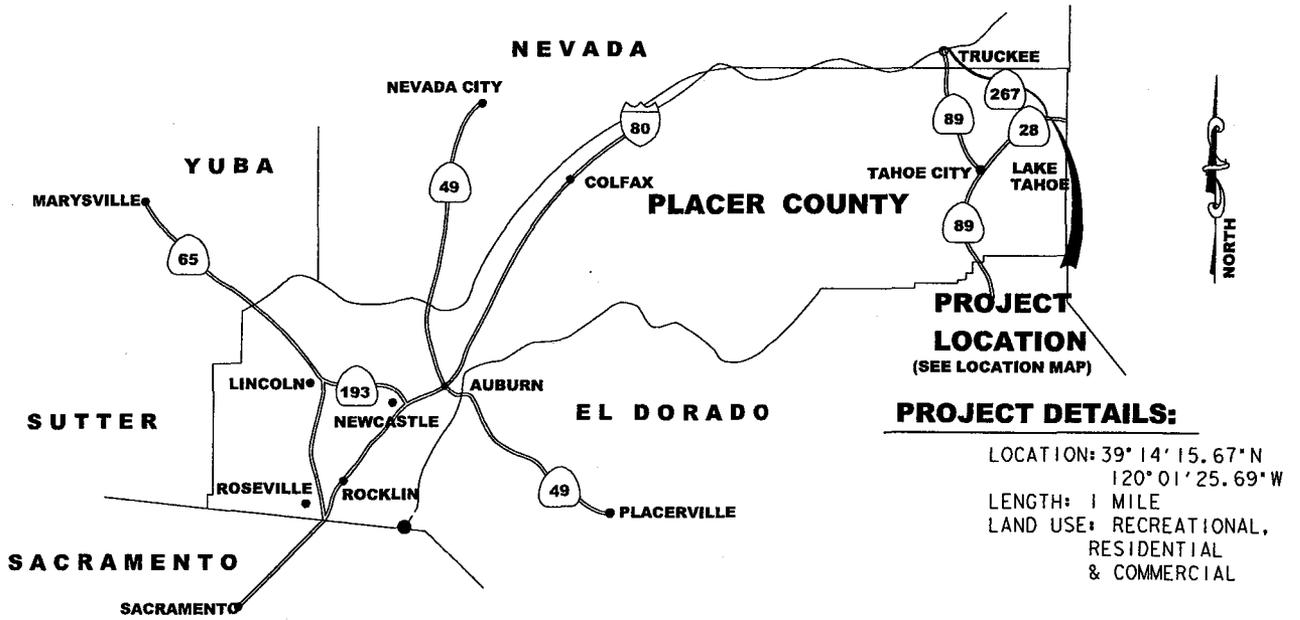
Signed and approved by me after its passage.

Chair, Board of Supervisors

Attest:
Clerk of said Board

BE IT RESOLVED AND ORDERED by the Board of Supervisors of the County of Placer, State of California, that this Board approving an Outdoor Lighting Service Application with Liberty Utilities for the Placer County Department of Public Works and Facilities to fund electricity charges for 38 lights located in Kings Beach, and authorizing the Director of Public Works and Facilities, or designee, to execute the Application and all related documents.

COUNTY STREET LIGHTS PROJECT KINGS BEACH GRID STREET AREA





Liberty Utilities™

Liberty Utilities (CalPeco Electric) LLC
933 Eloise Avenue 701 National Ave
South Lake Tahoe, CA Tahoe Vista, CA 96148
96150

Check Appropriate Box	
New <input type="checkbox"/>	Date _____
Existing Account <input type="checkbox"/>	Acct # _____
Add <input type="checkbox"/>	
Change/Replacement <input type="checkbox"/>	
Delete <input type="checkbox"/>	Planner _____

Outdoor Lighting Service Application

Date Light required NOVEMBER 20, 2015 (Not ASAP)

Billing Information

Property Type Contract Name PLACER COUNTY DEPARTMENT OF PUBLIC WORKS & FACILITIES

Residential Attention _____

Multifamily Mailing Address P.O. BOX 336

Subdivision Mailing City, State, Zip KINGS BEACH, CA 96143

Commercial Email Address _____

Phone # (530) 581-6238 Cell # _____ Fax# (530) 581-6239

Primary Residence: Yes No (circle one) Tax ID: _____ SS: _____

Property Address

Service Address SEE ATTACHED TABLE AND MAP

Service City, State, Zip KINGS BEACH, CA 96143

County: PLACER

- New Pole
- Existing Pole # SEE ATTACHED TABLE
- Underground

High Pressure Sodium Outdoor Lights:

- | | |
|--|---------------------|
| <input type="checkbox"/> 5,800 Lumen (70w) | No of Lights: _____ |
| <input type="checkbox"/> 9,500 Lumen (100w) | No of Lights: _____ |
| <input type="checkbox"/> 16,000 Lumen (150w) | No of Lights: _____ |
| <input type="checkbox"/> 22,000 Lumen (200w) | No of Lights: _____ |

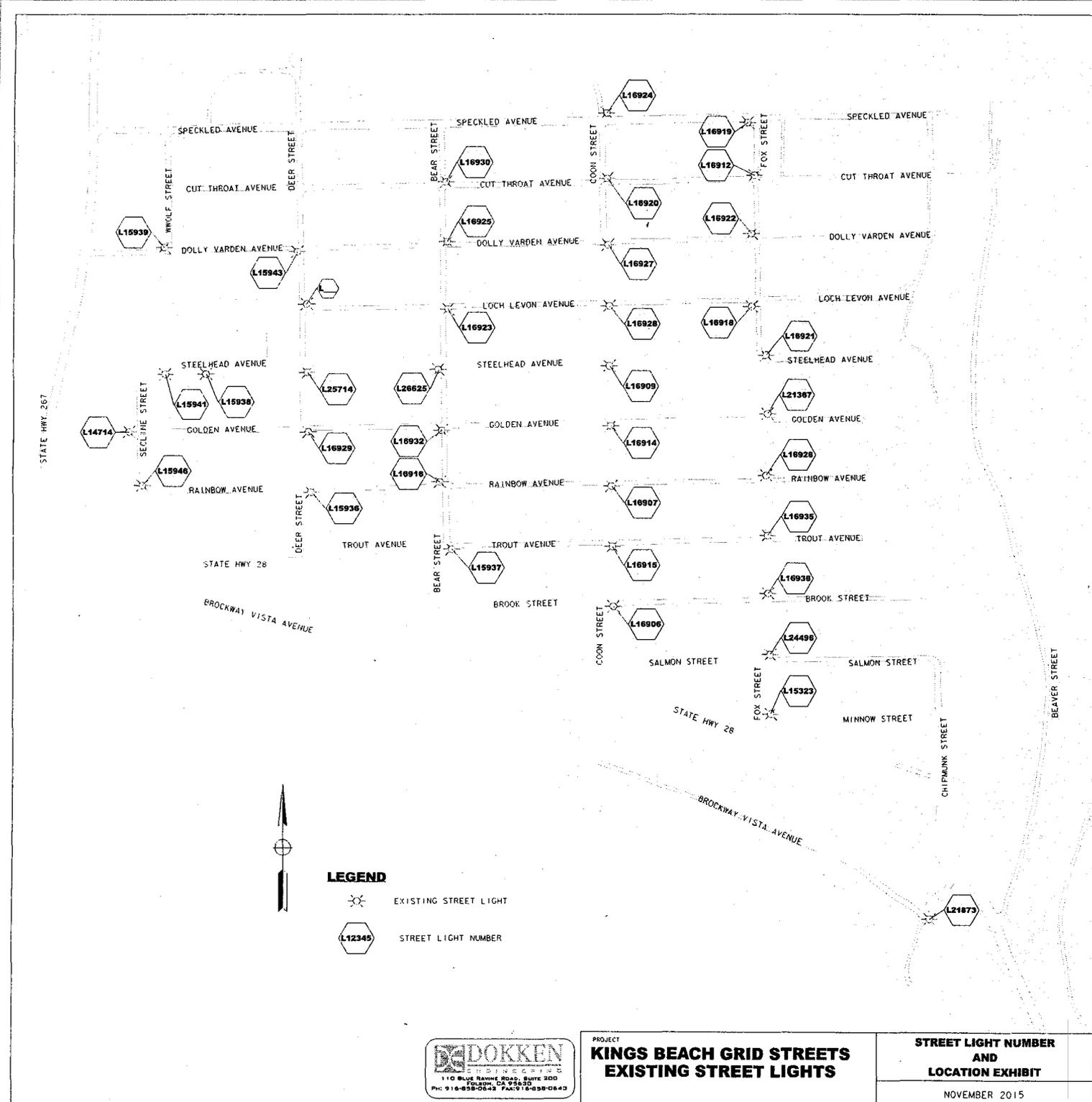
Your signature below ensures that the information provided is correct.

Applicant's Signature (Must be signed) _____

Printed Name _____

Date _____

	<u>Street Light No.</u>	<u>Wattage</u>	<u>Requires maintenance</u>
1	L16906	10	
2	L16915	10	
3	L16907	10	
4	L16914	10	
5	L16909	10	x
6	L16928	10	
7	L16927	10	
8	L16920	10	
9	L16924	10	
10	L16919	10	
11	L16912	10	
12	L16922	10	x
13	L16918	10	
14	L16921	10	
15	L21367	10	
16	L16926	10	
17	L16935	10	
18	L16936	10	
19	L24496	10	
20	L15323	10	
21	L15937	10	
22	L16916	10	
23	L16932	10	
24	L26625	10	
25	L16923	10	
26	L16925	10	
27	L16930	10	
28	L15943	10	
29	no light number	10	
30	L25714	10	
31	L16929	10	
32	L15936	10	
33	L15946	10	
34	L14714	10	
35	L15941	10	
36	L15938	10	
37	L21873	10	
38	L15939	10	



LEGEND

 EXISTING STREET LIGHT
 STREET LIGHT NUMBER

DOKKEN
 ENGINEERS & ARCHITECTS
 110 BLUE RAVINE ROAD, SUITE 200
 FOLSOM, CA 95630
 PH: 916-658-0643 FAX: 916-658-0643

PROJECT
**KINGS BEACH GRID STREETS
 EXISTING STREET LIGHTS**

**STREET LIGHT NUMBER
 AND
 LOCATION EXHIBIT**

NOVEMBER 2015