

AGENDA ITEM

May 7, 2019

Subject: Street Light Addition for Country Club Drive

Department: Administration

The City received a request for the installation of new street lights on Country Club Drive. A Nevada Police staff study recommends additional street lighting be installed.

RESOLUTION NO. 1529

A RESOLUTION OF THE CITY OF NEVADA, MISSOURI APPROVING THE ADDITION OF FOUR STREET LIGHTS WITHIN THE CITY OF NEVADA, MISSOURI.

WHEREAS, addition of street lights must be done by resolution in order to satisfy KCP&L's procedures; and

WHEREAS, addition of four (4) street lights on Country Club Drive will be beneficial for the safety of the residents within this neighborhood and is therefore advisable by the City of Nevada.

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Nevada, Missouri, approves the installation of this street light at the location indicated herein.

PASSED, APPROVED AND ADOPTED this 7th day of May, 2019

(seal)
ATTEST:

George Knox, Mayor

Johnna Williams, Deputy City Clerk

NEVADA POLICE DEPARTMENT

120 SOUTH ASH ▪ NEVADA, MISSOURI 64772 ▪ P 417-448-5100 ▪ F 417-381-1923

Date: February 27, 2018

To: Chief Casey Crain

From: Officer Marcus Champion

Subject: Staff Study

RE: Street Lights at Country Club Drive

PURPOSE:

The purpose of this staff study is to evaluate the need for additional street lighting in the Country Club Drive subdivision.

METHOD:

- Identify potential hazards
- Interview nearby business owners, property owners and the general public

PERSONS INTERVIEWED:

- Barbara Ferry, Resident at 148 Country Club Drive
- Jan McCaffree, Resident at 121 Country Club Drive
- Jeff Benbrook, Resident at 168 Country Club Drive
- Madelyn Bishop, Resident at 100 Country Club Drive
- Nora Quitno, Resident at 131 Country Club Drive
- Mike & Abby Brown, Residents at 161 Country Club Drive
- Sue Quitno, Resident at 146 Country Club Drive
- Sergeant Rick DeBruin, Nevada Police Department

SUMMARY:

The request for this review has come from Sue Quitno, resident at 146 Country Club Drive. Ms. Quitno has expressed concern that this section of Country Club Drive is not well lit at night. Ms. Quitno states that they have recently experienced a rash of property crimes in their neighborhood and that inadequate street lighting may be a contributing factor.

I drove through the area during night time hours and observed that there are only five (5) street lights along this residential loop which is approximately one half mile long. I did observe that some homes have lamps in their yards and some had their porch lights on however, there was no other lighting near the street of this residential neighborhood.

I spoke with Barbra Ferry, resident at 148 Country Club Drive. Ms. Ferry's backyard is adjacent to the country club golf course. Ms. Ferry stated the area is very dark on both the golf course and the street and that both could use more lighting. Ms. Ferry advised she would participate in a Neighborhood Watch Program.

I spoke with Jan McCaffree, resident at 121 Country Club Drive. Ms. McCaffree stated she and her husband Bill both believe streetlights should be added to the area as it is very dark at night. Ms. McCaffree stated all the neighbors are good about looking out for suspicious activity but that she would participate in a Neighborhood Watch Program.

I spoke with Jeff Benbrook, resident at 168 Country Club Drive. Mr. Benbrook was the recent victim of a theft of his ATV from his yard. Mr. Benbrook stated adding street lights would be beneficial as the neighborhood is very dark.

I spoke with Madelyn Bishop, resident at 100 Country Club Drive. Ms. Bishop's residence is located near the entrance to the neighborhood loop. Ms. Bishop stated that the area around her home is not as dark as there is a street light near her property. Ms. Bishop stated that she was aware that there are many areas in the neighborhood that are too dark due to the lack of street lighting. Ms. Bishop recommended more street lighting be added to the residential loop.

I spoke with Nora Quitno, resident at 131 Country Club Drive. Ms. Quitno advised that the neighborhood is very dark and that is concerning as her and her husband usually take walks early in the morning which during this time of the year it is still dark outside. Ms. Quitno stated would like to see additional street lights put in the area.

I spoke with Mike & Abby Brown, residents at 161 Country Club Drive. The Brown's stated that they also think the neighborhood is very dark and are in agreement that additional street lights should be added in the area. Ms. Brown also discussed the possibilities of starting a Neighborhood Watch Program and expressed interest in organizing the program for the area.

I spoke with Sue Quitno, resident at 146 Country Club Drive. Her home is in one of the darkest areas of Country Club Drive as there are no street lights near her residence. Ms. Quitno advised more street lighting is needed in the area. Ms. Quitno also stated a neighborhood watch group would be good as her and other residents of the area frequently travel. I did advise her of the option of placing her home on the vacation watch list during those times.

I spoke with Sergeant Rick DeBruin of the Nevada Police Department. Sergeant DeBruin recently came off working the overnight shift and advised he routinely patrolled this area. Sergeant DeBruin advised the area is very dark and unlike most areas where activating the bright lights of his patrol vehicle provided sufficient lighting, Sergeant DeBruin would need to activate additional lighting on his patrol vehicle to provide adequate lighting. Sergeant DeBruin is in agreement that additional street lights should be placed in the area.

COST:

Street lights are installed by KCPL. KCPL covers the cost of installation. The average bill for each street light within city limits is approximately \$197 per year, which is paid by the City of Nevada.

RECOMMENDATIONS:

The five (5) current street lights in the Country Club Drive are not equally spaced along the roadway in this residential loop. The overview maps included in this staff study show that there is a significant distance between street lights 1 and 2. There are also substantial gaps between street lights 2 and 3 and between street lights 3 and 4. Street lights 4 and 5 are located much closer together.

The irregular terrain and residential layout in this neighborhood creates a roadway that curves while traveling uphill and then back downhill. This configuration further limits the effectiveness of the existing street lights.

I recommend adding more street lights in the residential loop of Country Club Drive, as there appears to be a need for additional street lighting between all of the existing street lights with the exception of the area between street lights 4 & 5.

During my site survey of this neighborhood, I observed several cars parked along or near the street and without additional lighting it would be difficult to see if persons were tampering with vehicles. This presents a crime of opportunity for thieves.

A review of the current City Code did not reveal any standards or guidelines for street light spacing or location. If the City plans to move forward with adding street lights to Country Club Drive, additional collaboration with KCPL may be necessary to determine what options are available to best address this issue.

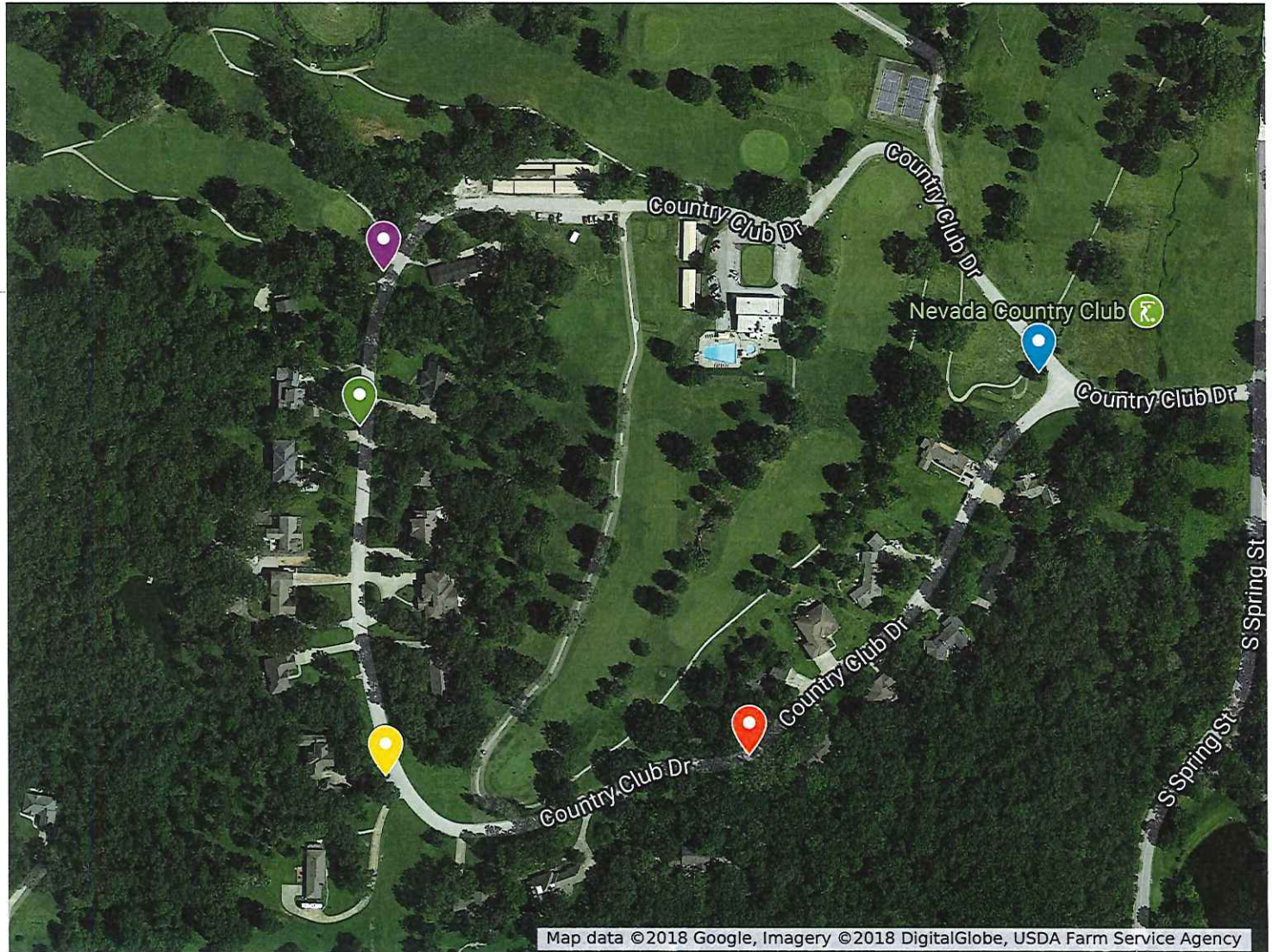
I also believe it would also be beneficial for the residents to form a neighborhood watch group. The Nevada Police Department would work with residents to increase their neighborhood awareness and provide feedback to aid in crime prevention efforts.

NAME	SIGNATURE	DATE	YES	NO
Lieutenant Steve Bastow	<i>Lt. Steve Bastow #129</i>	02/27/18	X	
Captain Jimmie Dye	<i>Capt. Jim Dye</i>	02-27-18	X	
Chief Casey Crain	<i>Casey Crain</i>	2.27.18	X	
Return To:				

Country Club Street Lighting Staff Study

Street Lights

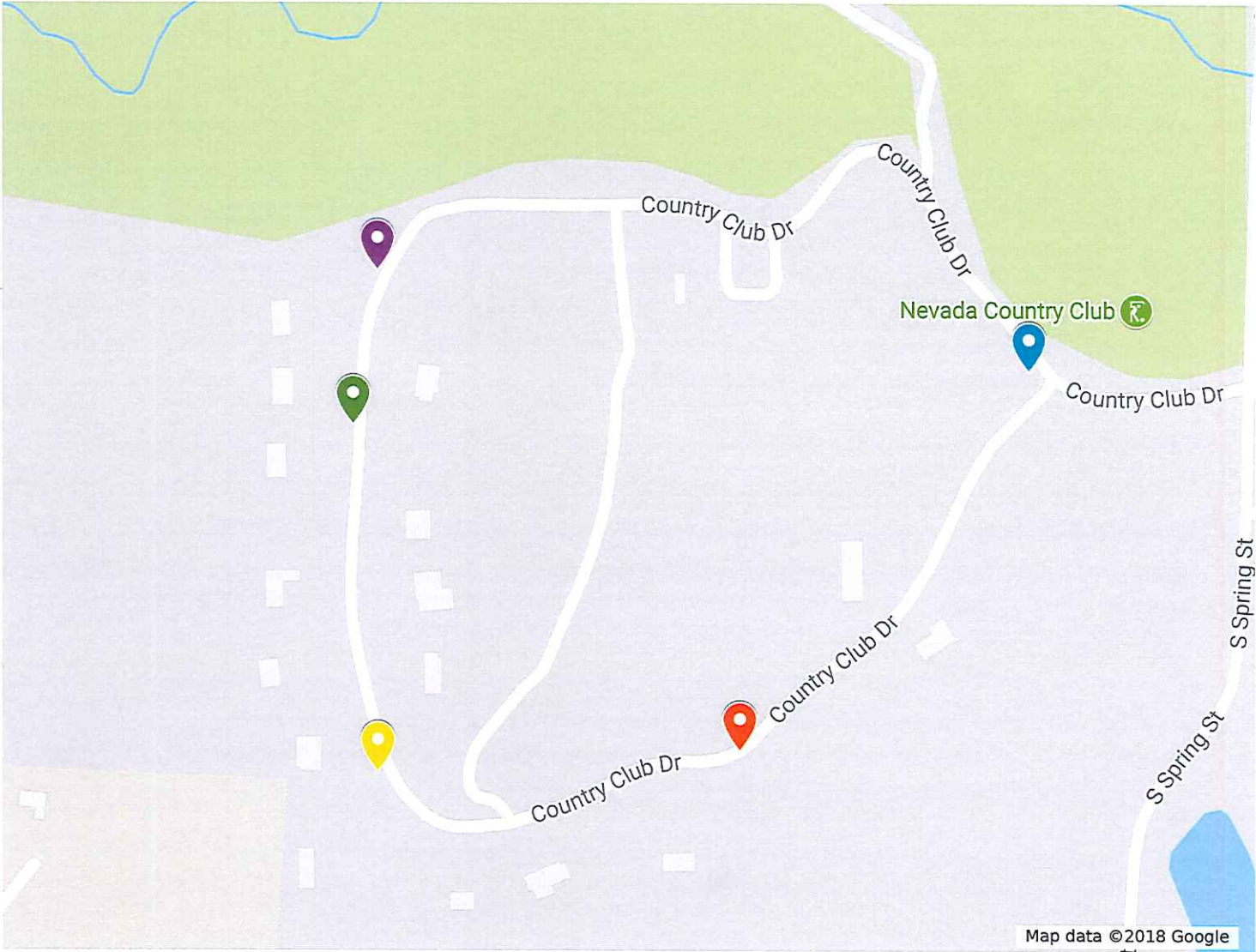
- Street Light 1
- Street Light 2
- Street Light 3
- Street Light 4
- Street Light 5



Country Club Street Lighting Staff Study

Street Lights

- Street Light 1
- Street Light 2
- Street Light 3
- Street Light 4
- Street Light 5



From: Roni Gibbens
Sent: Tuesday, April 23, 2019 3:35 PM
To: Roni Gibbens <Roni.Gibbens@kcpl.com>
Subject: Sent from Snipping Tool

- Existing lights
- New Lights
- New Pole

