

Council Request Update

November 5, 2015

Council Request 15-199 (Solar Output/Monitoring Inquiry)

Requested by: Council Member Gillit

Assigned to: Public Works

Request: Request regarding the monitoring equipment and solar output associated with the solar panels on the City facilities.

Response: The attached memo from Facilities and Operations Manager Michael Hogan provides a report on the output. In terms of the monitoring equipment, according to Ameresco, the monitoring unit was serviced by a company called Fat Spaniel, and Ameresco no longer works with that company. The tracking unit was an extra, and not included in our contract with Ameresco.

Council Request 15-217 (Marijuana Social Clubs Subcommittee Roster)

Requested by: Mayor Pro Tem Olson

Assigned to: Administrative Services (City Clerk)

Request: Request for a list of the members who served on the ad hoc marijuana social clubs subcommittee.

Response: The requested list is attached.

Council Request 15-221 (Study Session – ESBDC Loans)

Requested by: Council Member Jefferson

Assigned to: Community Development/City Manager's Office

Request: Request for a Study Session to discuss outstanding Englewood Small Business Development Corporation loans and housing rehabilitation loans.

Response: The requested Study Session has been tentatively scheduled for December 7.

Council Request 15-222 (Small Lot Inquiry)

Requested by: Council Member Yates

Assigned to: Community Development

Request: Request for information on how many small urban lots there are in Englewood.

Response: This information will be provided along with the response to Council Request 15-224 (associated with the 4635 South Pearl Street Urban Lot Appeal).

Council Request 15-224 (4635 S. Pearl Urban Lot Appeal – P&Z Background)

Requested by: Council Member Yates

Assigned to: Community Development

Request: Request for background information on the Planning and Zoning Commission's review and decision regarding the 4635 South Pearl Street Urban Lot designation.

Response: This information and other details will be included in the agenda materials for the November 16, 2015 City Council meeting during which the appeals public hearing is scheduled.

2015 COUNCIL REQUESTS

Number	Request Date	Request Type	Requested by	Request	Assigned To	Due Date	Follow-up Date	Date Completed
15-192	9/28/2015	S	Olson	Assorted Code Violations - Lafayette, Humboldt	PD	9/30/2015		9/30/2015
15-193	9/28/2015	I	Yates	City Ditch Concerns	UT	9/30/2015		9/30/2015
15-194	9/29/2015	I	Olson	Forward CML presentation to Council	CMO	10/2/2015		9/29/2015
15-195	9/29/2015	S	Gillit	Follow-up Sign Code Inspector at Best Deal	CD	10/2/2015		10/6/2015
15-196	9/29/2015	I	Yates	Comparison of 'head shop' zoning regulations	CD	10/2/2015		10/15/2015
15-197	9/29/2015	I	Penn	Report on illegal activities at current 'head shops'	PD	10/2/2015		10/9/2015
15-198	10/1/2015	I	McCaslin/Wilson	Hotel/Motel Legislation	CAO etc.	10/6/2015		10/5/2015
15-199	10/2/2015	I	Gillit	Solar Output Report/Monitoring	CMO	10/7/2015		11/3/2015
15-200	10/2/2015	I	Gillit	4945 S. Delaware - Follow-up/Enforcement	PD/CD	10/7/2015		10/5/2015
15-201	10/5/2015	I	Jefferson	IPMC Update - Info to Business Owners	CD	10/8/2015		10/7/2015
15-202	10/5/2015	I	Olson	Public Art Requirement Inquiry (Developments)	CD	10/8/2015		10/15/2015
15-203	10/5/2015	I	Wilson	IPMC - Depot Application	CD/PD	10/8/2015		10/8/2015
15-204	10/5/2015	I	Council	MOA Letter to Council	CMO	10/8/2015		10/6/2015
15-205	10/6/2015	S	Penn	CityCenter Vagrant Behavior Concerns	PD	10/9/2015		10/15/2015
15-206	10/12/2015	I	Penn	Oxford/Windermere Pedestrian Access - Follow-up	PW	10/15/2015		10/15/2015
15-207	10/12/2015	S	McCaslin	Report of an unsafe front porch - 4245 S. Delaware	CD	10/15/2015		10/14/2015
15-208	10/12/2015	S	McCaslin	Code Violations - Cherokee & Delaware	PD	10/15/2015		10/15/2015
15-209	10/14/2015	I	Yates	Construction Hours Code Change Inquiry	PD/CD	10/19/2015		10/28/2015
15-210	10/19/2015	S	Wilson	Demo Permit Inquiry - 2700 block S. Grant	CD	10/21/2015		10/19/2015
15-211	10/19/2015	I	McCaslin	Trans-Pacific Partnership Study Session	CMO	10/22/2015		10/20/2015
15-212	10/19/2015	I	Wilson	Demolition Timeline Inquiry	CD	10/22/2015		10/21/2015
15-213	10/19/2015	I	Gillit/Jefferson	Owner Contact - Motel Licensing Requirement	FAS	10/22/2015		10/26/2015
15-214	10/19/2015	I	Wilson	Developer Process Inquiry	CD	10/22/2015		10/29/2015
15-215	10/19/2015	I	Penn	Parks & Recreation Awards List	PR	10/22/2015		10/20/2015
15-216	10/23/2015	S	Penn	Early morning Construction Activity - Swedish	PD	10/27/2015		10/26/2015
15-217	11/2/2015	I	Olson	Marijuana Social Clubs Subcommittee Roster	FAS	11/5/2015		11/4/2015
15-218	11/2/2015	I	Jefferson	iBake Violations/Complaints	PD/CD	11/5/2015		
15-219	11/2/2015	S	McCaslin	Cultural Arts Sculpture Review	PR	11/5/2015		
15-220	11/2/2015	I	Wilson	Motel Inspections - Smoking Rooms State Statute	PD	11/5/2015		
15-221	11/2/2015	I	Jefferson	Study Session - ESBDC Loans	CD/CMO	11/5/2015		11/4/2015
15-222	11/3/2015	I	Yates	Small Lot Inquiry	CD	11/5/2015		11/14/2015
15-223	11/3/2015	I	Yates	3200 S. Downing/Corona Alley Code Violations	PD	11/5/2015		
15-224	11/3/2015	I	Yates	4635 S. Pearl Urban Lot Appeal - P&Z Background	CD	11/6/2015		11/14/2015

S = Service
I = Information

CA - City Attorney; CMO - City Manager's Office; CD - Community Development; EEF - Englewood Environmental Foundation
FAS - Finance and Administrative Services; FD - Fire Department; LIB - Library; MC - Municipal Court; PR - Parks and Recreation;
PW - Public Works; PD - Police Department; UT - Utilities; WW = Wastewater Treatment Plant

City of Englewood

Facilities and Operations
 2800 S. Platte River Drive
 Englewood, CO 80110
 303-762-2540

MEMORANDUM

TO: Eric A. Keck, City Manager

THROUGH: Rick Kahm, Director of Public Works

FROM: Michael Hogan, Facilities and Operations Manager

DATE: November 3, 2015

SUBJECT: Council Short Term 15-199 – Solar Output Inquiry

1. Building Mounted Solar Arrays

- a. Photovoltaic solar panels have been placed on four City facilities: The Englewood Civic Center, the Malley Senior Recreation Center, the Englewood Service Center, and the Police/Fire Complex.
- b. Managed by an energy services company, AMERESCO, who installed the systems and is responsible for their maintenance and operation. The City pays for the energy the panels produce at a rate set forth in the contract documents that increases by 2% every year for 20 years.
- c. The arrays offset the facilities' need for fossil fuel generated power.
- d. All combined the arrays produced **287,533 Kwh at a cost of \$26,338.02 in 2013.**
 - i. Cost to purchase the same energy from Xcel would have been \$21,564.98
- e. All combined the arrays produced **280,516 Kwh at a cost of \$26,199.91 in 2014.**
 - i. Cost to purchase the same energy from Xcel would have been \$21,038.70
- f. All combined the arrays produced **220,853 Kwh to date at a cost of \$21,047.29 in 2015.**
 - i. Cost to purchase the same energy from Xcel would have been \$15,901.42

2. Aurora-Arapahoe Community Solar Array

- a. In 2014 the City purchased a portion of the array to offset the fossil fuel generated energy used by one of the Parks and Recreation irrigation pumping stations. The total cost of the purchase was approximately \$34,000.
 - i. In 12 months of operation the City's solar panels in the array have produced over \$8,298 in bill credits for the pump station.
 - ii. The initial purchase price should be fully recovered in 2017 and the life of the solar panels is expected to be 25 years. The return on investment will exceed 400% over the life of the system.

CITY OF ENGLEWOOD			
2014/15 Community Solar Performance			
Month	Bill Credit	REC Payment	Total Savings
2015-06	\$748.38	\$125.06	\$873.44
2015-05	\$606.85	\$101.41	\$708.26
2015-04	\$731.91	\$122.31	\$854.22
2015-03	\$811.66	\$135.63	\$947.29
2015-02	\$495.88	\$82.86	\$578.74
2015-01	\$467.00	\$78.04	\$545.04
2014-12	\$355.60	\$71.71	\$427.31
2014-11	\$367.20	\$74.05	\$441.25
2014-10	\$606.87	\$122.39	\$729.26
2014-09	\$602.52	\$121.51	\$724.03
2014-08	\$627.63	\$126.57	\$754.20
2014-07	\$595.64	\$120.12	\$715.76
Total:			\$8,298.81
Estimated:			\$7,880.00
Actual/Estimated:			105%
Purchase price:			\$34,545.00
First year payback:			24%

Memorandum

TO: Mayor Penn and City Council Members

FROM: Stephanie Carlile, Deputy City Clerk

DATE: November 4, 2015

SUBJECT: Council Request 15-217

The following members are serving on the ad hoc marijuana social clubs subcommittee:

Emmett Reistroffer, Member Liquor and Medical Marijuana Licensing Authority

Lou Ellis, City Clerk

Sharon Washington, Deputy City Clerk (has left the City)

Jenny Nolan, Revenue and Budget Manager

Dugan Comer, Deputy City Attorney

Brian Cousineau, PSB Investigator

Reid McGrath, Police Sergeant

Tracy Jones, Police Officer

Chris Neubecker, Planner (has left the City)

Stephanie Carlile, Deputy City Clerk will replace Sharon Washington on the committee.

Mike Flaherty, Deputy City Manager will replace Chris Neubecker on the committee.