

Natural Resources Commission Minutes
April 24, 2017

Present: Mark Braly, John Johnston (6:45pm), Anya McCann (Alt),
Michelle Millet, Alan Pryor, Evan Schmidt, Steven Westhoff

Absent: Patrick Henderson
Staff: Mitch Sears, Sustainability Manager

Council Liaison: Rochelle Swanson

1. **Approval of Agenda** – Approved unanimously.
2. **Commission Administration – Election of Chair and Vice-Chair** – Following nominations, on a motion by Pryor, seconded by Schmidt, the Commission elected Commissioner Westhoff Chair (6-0). Following further discussion, on a motion by Westhoff, seconded by Pryor, the Commission elected Commissioner Johnston Vice Chair (6-0).
3. **Brief Announcements from Staff, Commissioners, and Liaisons** – Staff communicated that the City had received a Department of Energy SolSmart Gold award for support of solar PV installations.
4. **Public Communications** – none.
5. **Consent Calendar** – (A) January 23, 2017 postponed to April meeting; approved: (B) March 27, 2017 minutes. (7-0; moved by Pryor, seconded by Braly).
6. **Regular Items**

- A. **Organics handling/processing studies RFP** – Staff briefed the Commission on the request for proposals and scope of services submitted by Clements Environmental Corporation. Following discussion, on a motion by Pryor, seconded by Braly, the Commission recommended that the City Council support the staff recommendations to (1) Finalize scope of services with Clements Environmental Corporation, and (2) approve an agreement with Clements Environmental Corporation to perform the Organics Processing Facility Feasibility Analysis Study.

Motion passed 7-0.

- B. **Annual Goals – 2017/18** – The Commission continued discussion from the previous meeting on annual goals and sub-committee assignments. Following discussion, on a motion by Pryor, seconded by Braly, the Commission adopted its 2017/18 annual goals as shown in Attachment 1.

Motion passed 7-0.

- C. **Water Conservation Program Update** – Brief update provided on water use in the City. The Commission requested a general report by the City's Water Conservation Coordinator at a future meeting.

D. Subcommittee Updates –

- Water – See item 5c above. The Subcommittee requested a future update on the City's conservation efforts related its own water use.
- Energy – Discussion of reach code amendments for new residential construction and a request that future City meetings involving the sub-committee be scheduled with more flexibility to allow for greater participation.
- Solid Waste – Subcommittee update provided by Solid Waste staff under item 6a.
- Haz Mat – (1) subcommittee is working with Staff on IPM program outreach survey, (2) updated the Commission on joint Rec and Park and Tree Commission meetings, (3) the UC Davis IPM program has indicated a willingness to provide input on the IPM policy process, and (4) the Spafford project will be producing an initial study to analyze the potential environmental effects of

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- the proposed project.
 - GHG – No report.
- 6. Commission and Staff Communications**
- a) **Long Range Calendar/Future Agenda Items.** Reviewed
 - b) **Upcoming meeting items/events.** Next regular meeting April 24, 2017.
- 7. Adjourn:** 9:15 p.m.

Attachment 1 – NRC 2017/18 Goals

NRC 2017/18 Goals

NRC General Functions:

1. Advise the City Council on the preservation, management and enhancement of the City's natural resources;
2. Investigate, review and make recommendations to the City Council relating to maintaining the quality and quantity of the City's water supply and promoting water conservation;
3. Investigate, review and make recommendations to the City Council pertaining to the degradation of air quality in the Yolo-Solano-Sacramento region;
4. Investigate, review and recommend to the City Council ways to implement the Yolo County Solid Waste Plan and improve city-wide recycling efforts;
5. Advise the City Council on ways to promote the use of renewable sources of energy;
6. Advise City Council on environmental matters relating to global warming and toxic and hazardous substances;
7. Report to the City Council, other City commissions and departments recommendations for legislation and other actions that would limit actual or potential threats to the natural resources of the region;

Natural Resource Commission 2017/18 Goals/Projects	Council Goals								Actions	Sub-Committee/ Working Group
	Fiscal Resilience	Diverse Economy	Environmental Sustainability	Vibrant Downtown	Promote Community Infrastructure	Healthy Community	Positive Workplace			
WATER <ul style="list-style-type: none"> • Park Irrigation Conversion • Greywater implementation • Water System Resilience • Water outreach 									<ul style="list-style-type: none"> • Monitor Activity of recycled water proposal, • Research/support local water softener limitations/ban. • Support development of the Urban Water Management Plan Update. • Investigate and propose incentives for landscape water conservation and revisit the City's water conservation Ordinance. • Investigate opportunities for additional storm water infiltration • Park irrigation conversion - monitor and receive updates • Greywater implementation – investigate barriers to implementation and potential effects on sewer rates. • Water resources outreach - receive update from staff/consultants and monitor community experiences 	Water – Steve, John, Patrick
ENERGY <ul style="list-style-type: none"> • Improve residential energy performance • ZNE New Construction 									<ul style="list-style-type: none"> • Investigate residential energy performance and options. • Investigate performance standards for new residential construction. • Monitor and support VCEA 	Energy –Mark, Michelle, Evan

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	Fiscal Resilience	Diverse Economy	Environmental Sustainability	Vibrant Downtown	Promote Community Infrastructure	Healthy Community	Positive Workplace			
<ul style="list-style-type: none"> Energy Service Options Promote Community EE and RE 									<ul style="list-style-type: none"> Develop new construction solar ordinance for non-residential and multi-family residential. Propose ways to improve energy performance in existing built environment 	
HAZARDOUS MATERIALS									<ul style="list-style-type: none"> Receive annual IPM report to the NRC. Assist in the development of IPM policy update. Hazardous material sites follow up. 	Haz – Alan, Steve, Anya
SOLID WASTE <ul style="list-style-type: none"> Implementation of solid waste plan Recycling downtown + parks Outreach – Solid Waste 									<ul style="list-style-type: none"> Monitor and participate in implementation of the Integrated waste management plan. Monitor implementation of the mandatory recycling/contamination ordinance and organics processing. Monitor future landfill options. 	Solid waste – Alan, Michelle, Patrick
<ul style="list-style-type: none"> GHG Support update and implementation of Climate Action and Adaptation Plan (CAAP). 									<ul style="list-style-type: none"> Develop interim GHG standards for new non-residential development projects. Update GHG standards for new residential development projects. Research policies of other jurisdictions and support update of Climate Action and Adaptation Plan (CAAP). Develop local GHG off-set program and mitigation priorities. Advance public education on implementation of the CAAP. Investigate liaison with the Bicycling, Transportation, and Street Safety Commission. 	Anya, John, Mark

Sub-committee Assignments: 2017/18 NRC Subcommittees (revised 4/24):

<ol style="list-style-type: none"> Water – Steve, John, Patrick Energy – Mark, Michelle, Evan Haz – Alan, Steve, Anya 	<ol style="list-style-type: none"> Solid Waste – Alan, Michelle, Patrick GHG – Anya, John, Mark
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