#### **FINAL**

# CITY OF FORT LAUDERDALE SUSTAINABILITY ADVISORY BOARD CITY HALL CONFERENCE ROOM 100 NORTH ANDREWS AVENUE – 8th FLOOR FORT LAUDERDALE, FLORIDA 33301 February 24, 2014 – 6:30 PM

Cumulative Attendance 1/2014 through 12/2014

|     | MEMBERS                    | Appt<br>By | ATTENDANCE | Present | ABSENT |
|-----|----------------------------|------------|------------|---------|--------|
| 1.  | Valerie Amor, Chair        | М          | Р          | 2       | 0      |
| 2.  | Alena Alberani, Vice Chair | II         | Р          | 1       | 1      |
| 3.  | Daniel Ayers               | М          | Р          | 2       | 0      |
| 4.  | Steven Cook                | I          | Р          | 2       | 0      |
| 5.  | Vicki Eckels               | IV         | Р          | 2       | 0      |
| 6.  | Darin Lentner              | IV         | Р          | 1       | 1      |
| 7.  | Jim Moyer                  | III        | Р          | 2       | 0      |
| 8.  | Mate Thitisawat            | С          | Р          | 2       | 0      |
| 9.  | Jim Hetzel                 | I          | Р          | 2       | 0      |
| 10. | Vacant                     | II         | -          | -       | -      |
| 11. | Cheryl Whitfield           | III        | Р          | 2       | 0      |

#### Also Present

#### City Staff – Sustainability Division of Public Works

Julie Leonard, Assistant Director Heather Steyn, Sustainability Specialist

#### Call of Order/Roll Call

Chair Amor called the meeting to order at 6:37 pm, roll was called, and it was determined a quorum was present. Mr. Moyer arrived at 7:16 pm.

#### Approval of Meeting Minutes

Chair Amor and Ms. Eckels noted edits to the minutes of the January 27, 2014 meeting. **Motion** made by Ms. Eckels and seconded by Mr. Hetzel to approve these minutes with the corrections. In a voice vote, the Board motion passed unanimously.

#### **Staff Liaison Report**

Ms. Steyn provided highlights of the following announcement/events:

- Smart Growth Recognition Fort Lauderdale was number eight out of fifteen cities for their Complete Streets Policies.
- Mills Ponds Park Wind Turbines Two of the four turbines are operational and the
   City will be entering into an agreement with FPL regarding the power generated

from the other two. There are four car charging stations at the site which are powered by the turbines. It has not been determined what additional items will be powered by the turbines. Ms. Leonard informed the Board that there will be a ribbon-cutting ceremony in the near future. Staff will let the Board know the date when it is confirmed.

- Inductive Reactor Technology Communication The communication was transferred on February 4<sup>th</sup> from the afternoon Conference to the evening Commission session. Ms. Leonard will be providing supplemental information to Commission on March 4<sup>th</sup> including cost per unit based upon the previous installation at GTL.
- Marina Lofts A permit search was conducted and the last permit pulled was
  the tree movement but there has been no progress on it. The developer
  agreement needs to be executed and then it will go to DRC for approval. Upon
  this approval, it will go to Commission for their approval. There has been a
  request from the developer to reduce the number of units and to convert one of
  the towers into a hotel.
- Multifamily Recycling Approximately one hundred rebates have been given out. The grant closes at the end of September and Recycling staff is marketing to generate more rebate participation from multifamily units.
- Housekeeping There is free parking at City Hall from 6-9pm Monday through Thursday for all board meetings. Parking meter enforcement will be in effect until midnight seven days a week otherwise. The May meeting has been moved to Thursday May 29<sup>th</sup>.
- Walmart site Broward County has modified the zoning for the location but there has been no action at the City at this point.
- Commissioner attendance Commissioner Trantalis was unable to attend today's meeting due to a prior commitment. The Board agreed to invite Commissioner Trantalis to the next meeting in March.
- Strategic Plan The Board agreed to invite Ms. Amy Knowles from the City Manager's Office to do a presentation on the Strategic Plan and the Commission Annual Action Plan. They want to discuss with her items to the Board focus on for the next five years.

#### **Old Business**

#### Agricultural Ordinance/Urban Farming

Chair Amor received responses from the Broward County Planning and Redevelopment Division and the Florida Department of Health (Broward County). Chair Amor would like to invite the Broward County representative who responded to her submission to attend a future SAB meeting in order to discuss the County's response and to have a dialogue on the issue. She will rearrange the document so that it can be resubmitted to Commission and get Commissioner Trantalis' input at the next meeting. She asked the members to provide justification in order to incorporate it into the document that will be sent out to the SAB prior to the next meeting. As agreed at the last meeting, the discussion today will be limited to twenty minutes.

#### Ms. Eckels

She noted that the Planning response focused on the negative side of the ordinance (i.e., parking on swales if someone sells their product). She is in favor of tabling the issue until next year and trying to build background support before the SAB approaches the

Sustainability Advisory Board February 24, 2014 Page 3

issue again with Commission. She recommends that the strike-through document be submitted to Commission as a communication.

#### Mr. Ayers

He suggested that perhaps it would be better to gain the support of a developer to push forward the changes to the ordinance.

#### Ms. Alberani

She attended a Buy-Local Broward event in Oakland Park. Oakland Park is revising their zoning codes that support urban farmers, bee keepers, etc. Oakland Park is developing guidelines for urban farming. She suggested the Board observe what Oakland Park is developing to see if it can be incorporated into the ordinance revision. She noted that each member should be educating their Commissioner on what they are trying to do with the ordinance.

#### Mr. Thitisawat

He researched the site plan requirements for the current urban farm application and the paper size has to be 24x36. It has to be signed and sealed as well. He suggested that perhaps a petition could be created online to support the changes the Board drafted.

#### Ms. Whitfield

She agreed that the Board should present their changes to the Commission.

#### Mr. Hetzel

He noted that Broward County's response was based on a county-wide perspective. Each municipality usually bases their land-use requirements on the county code. He agreed that the strike-through document should be resubmitted to Commission per their original request.

#### **New Business**

#### **Donation Box Ordinance**

Mr. Moyer noted that Deerfield Beach and Miramar passed ordinances banning forprofit donation boxes. Hollywood will be passing a similar ordinance. Deerfield Beach and Miramar charged an annual fee for each box installation. Fort Lauderdale and Broward County are looking at this ordinance as well. The State of Florida is taking a look at charity donation boxes. Mr. Moyer will provide to the Board the existing Deerfield Beach and Miramar ordinances to review for the next meeting.

#### **National Climate Assessment**

Chair Amor attended a meeting recently in Washington, DC. She provided a handout to the Board members from the meeting. It was noted that the City of Fort Lauderdale should consider joining the assessment as a member.

#### Global BEM Conference & LENR Technology

Ms. Whitfield presented on how South Florida is attempting to become the tech hub of the Americas – especially Latin America. She also discussed the Breakthrough Energy Movement (BEM) which had a conference in Amsterdam in 2012 and is scheduled to have a conference in the U.S. later this year. She asked the SAB to ask the City to

Sustainability Advisory Board February 24, 2014 Page 4

reach out to the BEM association to encourage them to hold an upcoming conference in Fort Lauderdale. Cheryl will draft a Communication to Commission encouraging them to reach out to both Sunny.org (for the Convention Center) and the BEM organization to host a conference here in Fort Lauderdale.

She talked about the LENR (Low-Energy Nuclear Reactions *aka* Cold Fusion) and how this could be applicable to a sustainable environment.

#### Mark Your Calendar (Events)

There is a brief discussion of upcoming events: Free Tree Giveaway, Telephone Town Hall Meeting with Mayor Seiler, Water Matters Day, Board Workshop Training, Mia Greene Event.

#### Communication to Commission

None

#### Items for Next Meeting:

Communication from Ms. Whitfield on her presentation today, visit by Commissioner Trantalis, visit by Ms. Knowles to discuss the Strategic Plan, ordinances from Miramar and Deerfield, communication to ask the BEM conference to come to Fort Lauderdale and the Board to work on one of the initiatives with the City.

#### **Public Comment:**

None.

#### **Committee Comments:**

Chair Amor

She asked about the Board's Facebook page. She is not getting the notifications.

She noted that she received a community engagement art grant to do a series of workshops focused on future train stations and TOD regarding art projects. Dates will be announced in the future for the workshops.

Ms. Eckels

She requested that the Board receives the Agenda earlier in the week. By end of day Thursday would be helpful.

Ms. Alberani

She congratulated the City for the Complete Streets award and manual.

Mr. Ayers

He suggested that there may be better way to do the minutes of the meetings. Staff will investigate. He recommended a course through Columbia University that the SAB should take together and discuss at a future meeting.

Mr. Thitisawat

He thanked Ms. Steyn for providing the projects list at the last meeting. The SAB should tell Ms. Steyn which projects they are interested in pursuing (i.e., Vision Plan 2035).

Sustainability Advisory Board February 24, 2014 Page 5

Ms. Whitfield

She noted that she has more material for her presentation but she wanted to give the Board a brief outline of what was available regarding technology.

Mr. Cook

No comments.

Mr. Lentner

No comments.

Jim Hetzel

No comments.

Mr. Moyer

Sheriff Israel is having a United Broward meeting tomorrow. There is a homeless initiative in Miami on the Memorial Day weekend. There will be a few planning sessions in Broward County regarding this issue.

#### Adjournment

With no further business to come before the Board at this time, the meeting adjourned at 8:39 pm.

Next meeting date: March 24, 2014

[Minutes prepared by Mary Ann Johnston]

# Chevron-Texaco in the Ecuadorian amazon region:

# The worst case of oil pollution on the planet

Chevron is responsible for creating toxic contamination 30 times larger than the Exxon Valdez Probably the largest oil-related environmental catastrophe in the world exists quietly in the Amazon rainforest, threatening to wipe out five indigenous groups largely out of sight of the world's media.

In an isolated part of Ecuador, Chevron dumped billions of gallons of toxic wastewater into the rainforest from 1964 to 1992 while operating hundreds of oil wells.



# Chevron Fined \$8 Billion For Polluting Ecuador



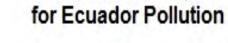








Chevron Fined \$8B for Ecuador Pollution





Feb 14, 2011 4:25 PM CST

# History of the US Dollar

- Bretton Woods Conference Post WWII
   1944 Dollar Backed by GOLD
- The conference was held from the 1st to 22nd of July, 1944, when the <u>General Agreement on Tariffs and Trade</u> (GATT) was signed and agreements were executed that later established the <u>International Bank</u> <u>for Reconstruction and Development</u> (IBRD, which is part of today's <u>World Bank Group</u>) and the <u>International Monetary Fund</u>(IMF).

## PETRO dollar 1972



### What's Up with the Black Budget?

The Missing Money
Trillions of dollars are missing from
the US government

 \$4 Trillion + Missing Money: What's the Action?

## The Black Budget ...questions:

- 1. WHAT HAS BEEN THE SIZE OF THE U. S. BLACK BUDGET OVER THE LAST 50 YEARS?
- 2. WHAT ARE THE SOURCES AND USES OF FUNDS IN THE BLACK BUDGET?
- 3. WHO GOVERNS AND MANAGES THE BLACK BUDGET AND OPERATIONS?
- 4. WHY HAVE SO MANY DECENT PEOPLE SUPPORTED AN ILLEGAL BLACK BUDGET OPERATION OF SUCH MAGNITUDE FOR SO LONG?
- 5. IS THE WAR ON TERRORISM MOVING THE BLACK BUDGET ON BUDGET?

### Tesla

• In 1895, prior to the completion of his work on the **free-energy generator** and prior to any patenting, all of Tesla's equipment, models, and inventions were destroyed when his lab burned down.

#### Source:

William R. Lyne. *Pentagon Aliens*. Creatopia Productions, 1993. (283-285): <a href="http://www.amazon.com/Pentagon-Aliens-William-Lyne/dp/0963746774">http://www.amazon.com/Pentagon-Aliens-William-Lyne/dp/0963746774</a>

### **Innovation Energy Terms**

This area of innovation also uses the terms: breakthrough, advanced, over-unity, innovative, novel, unconventional, revolutionary, outside the box, second-generation, zero-point, vacuum, cold fusion, novel hydrogen, etc.

Professionally the field is now most often referred to as the "New Energy Movement ".http://www.newenergymovement.org/

# **Ben Rich,** Former Head of Lockheed Skunk Works one of his last statements

Upon graduation with a master's degree in thermodynamics from UCLA,
 Ben Rich was hired by Lockheed. In December 1954, Rich was sent to the secret research and development Skunk Works section run by Lockheed.

"We already have the means to travel among the stars, but these technologies are locked up in black projects and it would take an act of God to ever get them out to benefit humanity..... anything you can imagine we already know how to do."

Ben Rich, former Head of the Lockheed Skunk Works



http://www.unexplained-mysteries.com/forum/index.php?showtopic=63914

### More Ben Rich Quotes...

- Quotes from Benjamin R. (Ben) Rich
- Ben Rich (VP of Lockheed): "We Must Demand Transparency in Technology"
- The U. S. Air Force has just given us a contract to take E. T. back home."
- "We also know how to travel to the stars."
- "Anything you can imagine we already know how to do."
- "If you've seen it in Star Trek or Star Wars, we've been there and done that."
- "We have things in the Nevada desert that are alien to your way of thinking far beyond anything you see on Star Trek."

# New Energy Technologies



"If these new energy technologies were to be set free world-wide, the change would be profound; it would effect everybody: it would be applicable everywhere. These technologies are absolutely the most important thing that has happened in the history of the world."

- Brian O'Leary, Physics Professor, NASA Astronaut

# Cars Running on Water Available in the Near Future | Aug 22, 2012

- The idea of a <u>car</u> running on sun and water would have been viewed as science fiction as recently as 10 years ago. However, several automotive manufacturers are realizing that vision, through development of fuel cell powered vehicles driven by hydrogen generated from water and solar energy. The automotive industry is resolute that it will be commercializing those fuel cell <u>cars</u> in the next two to three years. A key enabler in that transition will be the fueling stations to support the cars.
- www.livescience.com/22586-hydrogen-powered-fuelcells-r...

# NASA's cold fusion tech could put a nuclear reactor in every home, car, and plane (LENR)

- The cold fusion dream lives on: NASA is developing cheap, clean, low-energy nuclear reaction (LENR) technology that could eventually see cars, planes, and homes powered by small, safe nuclear reactors.
- http://www.extremetech.com/extreme/14909
   O-nasas-cold-fusion-tech-could-put-a-nuclear-reactor-in-every-home-car-and-plane

# Cold fusion tech picked up by major US partner, prepares for launch in the American and Chinese...



http://www.extremetech.com/extreme/175507-cold-fusion-techpicked-up-by-major-us-partner-prepares-to-launch-in-theamerican-and-chinese-energy-markets

#### GLOBAL BREAKTHRU ENERGY MOVEMENT – ANNUAL

- CONFERENCE TOPICS 2012:
- http://globalbem.com/program-2013/

- PRESENTERS:
- http://www.globalbemvoices.com/

## Helpful Sources:

- Thrive Movement Movie
- www.thrivemovement.com
- www.endgahl.oilgeopolitics.net
- www.solari.com
- www.globalresearch.ca
- www.corbettreport.com
- Michael-hudson.com www.gizadeathstar.com
- ...so many more to list...