**Land Use Action Team Meeting Notes, Tuesday, May 11, 2021 – 5:00-6:30 PM**

Present: Annette (Zoom host and facilitator), Cornelia Lévy-Bencheton (Guest Smart Cities Speaker), Laurie, Susan Jarvis (ArcGIS Hub), Steve (TAT Leader), Alexis (1000 Friends), Dennis, Dave, Cammie, Catherine, Katherine, Ruby, Jessica, Kimaia, Shelly, Elliot, Court (Notetaker)

**Cornelia Lévy-Bencheton,** Co-author of SMART CITIES, SMART FUTURE: SHOWCASING TOMORROW (Wiley, 2018) and an O'Reilly Media technology author, provided an overview of the rapid growth of urbanization, population explosion, and the global smart city movement. Based on over two years of research, her book tells the stories of real people across key domains who are making cities “smart.” In a smart city, people have a chance to interact, engage, walk, and meet in a neighborly and friendly community because these social and human needs are prioritized.

The presentation was recorded and is available at

<https://us02web.zoom.us/rec/share/Tjn9AWyQ2ZooyQFxE-Qho7_RlHFG-uQTu-_AsN09FTTw0PBXNEShHwA1gciVoHk.cT3jr4XDGdiM6j1J> Passcode: hz6nrX+v

Key Takeaways:

* Technologies like artificial intelligence, machine learning, big data analytics, and design thinking lead the way in providing solutions like adaptive traffic signals, finding parking on busy streets, and safe street and intersection designs.
* A smart city ecosystem includes local government, companies, academia, and an engaged citizenry that participates in decision making.
* Transportation, communication, buildings, electricity, water and waste management are major areas of smart city applications.
* No two smart cities are alike but both large and small smart cities place an emphasis on lower CO2 emissions and dependency on cars.
* A smart city is a green city where parks, trees, and nature are in plain sight.
* Proactive planning for community and economic growth is key to success.

**ArcGIS Hub updates and development topics:** Work is progressing. Illness and end-of-term requirements are slowing progress. Laurie has students willing to continue on this project during the 2021-22 academic year.

**Mixed-Use Update:** Cooperation with League on mixed use meetingn – initial planning is taking place. The League is securing speakers, the meeting is planned for Wednesday, September 22.

**Solar Report Update:** a summary of objectives was presented. A question on the most viable solar technology was raised. The report goal was to assess what is installed and how that has changed the use of other energy sources.

**Next meeting**

* Topics include
* ArcGIS Hub update
* Parking review status
* Smart Cities – next steps
* Approaches to getting action
* Priorities for action
* Mixed use
  + w/LWV update – Scheduled for Wed, Sep 22
  + DAC Mixed-use update
* Next meeting
* Announcements

**Announcements**:

Shelly noted the League Community Planning Study Group session on Wed, May 14

Annette emphasized the “RETHINKING STREETS for Safety, Health, Climate, Affordability, Equity, Happiness, Apple Pie, & More” with UO Professor Marc Schlossberg, Tuesday, May 18

Topics Not to Lose List

ArcGis Hub Site

Smart Cities Opportunities

Middle Housing and Land Use Tour

Parking Study Actions: Update and finalizing Council Parking presentations. Synthesis, storage at https://drive.google.com/drive/u/1/folders/0B5twc\_2qi6jEUkR0bjJaVVM3ZDQ, next steps.

Finalize Council Parking Presentations

Parking Studies Primer

Future Actions

Mobility Mapping

Building Deecarbonization

Design of Post-COVID Meetings

LUAT Leadership