

**BLACK DIAMOND CITY COUNCIL
WORK SESSION MINUTES
May 9, 2024
Hybrid Meeting – In Person and Zoom**

CALL TO ORDER, FLAG SALUTE:

Mayor Benson called the work session to order at 6:00 p.m. and led us all in the Flag Salute.

ROLL CALL:

PRESENT: Councilmembers Deady, Douglass, Smith, Mulvihill, de Leon, Jones (Zoom) and Page Commissioners Sauskojus, McCain, Peterson, Olson (Zoom)

ABSENT: Planning Commissioners Jensen, Syversen and Morgan (excused)

Staff present: Mona Davis, Community Development Director; Rob Reed, IS Manager; and Carina Thornquist, Deputy City Clerk

WORK SESSION:

1) Battery Energy Storage System Discussions –

Community Development Director Davis began by welcoming each of the speakers. She then turned the meeting over to Eli King who is the Director of the Energy Resilience & Emergency Management Office (EREMO), with the Washington State Department of Commerce. Ms. King gave a PowerPoint presentation and the highlights from the presentation are as follows:

- The Mission of EREMO
- The areas of EREMO responsibility
 - Electric Sector
 - Petroleum Industry
 - Natural Gas Sector
 - Alternative Fuels Sector
- Benefits of Energy Resilient Systems
- Integrated Resilience Planning
 - Hazard-Risk Assessment
 - Resilience Identification
 - Resilience Solution
 - Prioritization

- Energy Storage Types
 - Battery Energy Storage System (BESS)
 - Electric Vehicles (EV) and EV Chargers
 - Micro-mobility devices
 - Portable devices
- Fire Hazards
- Commerce's Role in BESS
- Commerce's Role in EV
- Policy and Mitigation
 - Codes and Standards are critical
 - Transportation Electrification Strategy
 - Progress moving forward

Extensive back and forth discussion took place between the Councilmembers, Commissioners, Fire Chief Judkins and the presenter.

The next presenter was Linnea Fossum from Tetra Tech, Inc. Highlights from the presentation are as follows:

- Tetra Tech's Renewable Energy Offerings
 - Data Acquisition and Mapping
 - Engineering and Design
 - Siting and Planning
 - Environmental Surveys
 - Permitting and Regulatory Compliance
- Overview
- Changing Dynamics of PNW Power Sector
- May 2, 2024, Seattle Times News Article
- Energy Demand Curve
- Giant Batteries are Transforming the Way the US Uses Electricity
- Current BESS Installations
- Planned Future Resources
- BESS in Sea/Tac Urban Area

Extensive back and forth discussion took place between the Councilmembers, Commissioners, and the presenter.

The next presenter was Andrew Breyer who is the Sr. Director of Development from AYPa Power. Highlights from the presentation are as follows:

- (Began with slide 21) Benefits to COBD
- AYPa Overview
- BESS Findings – Ordinance No. 24-1205

- BESS System
 - Self-containerized
 - Functionality
 - Project Components
- BESS Technology and Material Composition
 - Technology Improvements
 - Safety Improvements
- Safety Measures
 - ERP Highlights - Typical
- BESS Technology and Fire Safety
- Noise
 - Sound Level vs Distance.
- Impacts to Environment
- Zoning and Land Use
- Other Initiatives
- Puget Sound Energy

Extensive back and forth discussion took place between the Councilmembers, Commissioners, and the presenter.

The final presenter of the evening was Fire Chief Dawn Judkins from Mountain View Fire and Rescue. Highlights from the presentation are as follows:

- Safety
- Training
- Fire Marshalls office

Community Development Director Davis ended the evening by thanking all the presenters for coming and giving their presentations, and for answering all of the questions from the Mayor, Councilmembers, and Commissioners.

ADJOURNMENT:

Councilmember Deady **moved** to adjourn the meeting; **second** Councilmember Smith. Motion **passed** with all voting in favor (7-0). The meeting ended at 8:53 p.m.

ATTEST:


 Carol Benson, Mayor

 for
 Carina Thornquist, Deputy City Clerk