

HQUSACE appreciates the hard work and progress to install electric vehicle supply equipment (EVSE). This month's newsletter highlights installation progress at LRD and SAD. Additionally, while supply chain issues continue to impact zero-emission vehicle (ZEV) acquisitions industry-wide, learn more about USACE's work to right-size the fleet. **BUILDING STRONG®**

## NASHVILLE DISTRICT LEADS THE WAY ON THE GSA BPA

Barkley Powerplant is the **first Civil Works (CW) Operations & Maintenance (O&M) site** to install EVSE using the General Services Administration (GSA) Blanket Purchase Agreement (BPA). Shoutout to Nashville District for their hard work!



For questions about or interest in using the GSA BPA in your District or at your site, please contact Scot Dahms ([scot.h.dahms@usace.army.mil](mailto:scot.h.dahms@usace.army.mil)) for more information!

## RIGHT-SIZING THE FLEET VIA THE VURB

### What is the Vehicle Utilization Review Board (VURB)?

The VURB is USACE's strategic tool to right-size the non-tactical vehicle (NTV) fleet.

### What is fleet "right-sizing"?

Right-sizing the fleet means eliminating, replacing, or optimizing use of vehicles to obtain the perfect balance between mission requirements, allocated resources, utilization, and costs. As vehicle prices continue to rise, our goal is to maintain the minimum number of vehicles required to meet mission requirements.

### How does fleet right-sizing and the VURB relate to ZEVs and EVSE?

Supply chain issues continue to complicate ZEV acquisition, making it even more important that we do not procure more ZEVs than we need. Right-sizing the fleet also right-sizes EVSE implementation by helping us avoid paying for and installing EVSE for unnecessary vehicles.

### Does this mean anything for me?

The Directorate of Logistics (DOL) is currently meeting with all Districts, Centers, and Labs to conduct the FY24 VURB. There is no current action for site personnel but look out for more information from your District or Division leads!

*For more information on the VURB process, please contact Marti Sedgwick, DOL.*



Working to right size fleets, achieve miles and/or achieve daily use standards!

*Right-sizing the fleet is a core sustainable fleet management principle, courtesy of the Federal Energy Management Program via [DOE FEMP](#).*

## FIRST COMPLETED INSTALL ON THE FY22 MATOC

**Progress alert!** BWT Demopolis Lock, one of the sites on the FY22 Multiple Award Task Order Contract (MATOC) installed its first of three Level 2 chargers last week! The site tested the new charger using a Mobile District Office plug-in hybrid (PHEV) van.



The site will receive three Ford F150 Lightning trucks later this month, which are estimated to take 10 hours to fully charge using the installed Level 2 chargers. Overnight recharging should not be an issue, especially as typical daily use will not fully deplete vehicle charge. Additional EVSE on the FY22 MATOC are expected to be installed over the coming months, so stay tuned!

*Have installs or other progress to share?*

Contact Marti Sedgwick or Jay Plucker (emails listed below) to be featured in the next newsletter!

### Answering Key Questions from the Field

**1. On the MATOC contract, who determines what level of charger is installed?**

For FY22, the contractor determined the level and number of EVSE appropriate to install at each site. For the FY23 MATOC, all EVSE will be Level 2. As a refresher, there are three EVSE “levels”, which range in the following order from cheapest and slowest to most expensive and fastest: Level 1, Level 2, and Level 3 (or Direct Current Fast Charging [DCFC]). The article [here](#) provides further overview on the three types of chargers.

**2. Are chargers required to be ADA (Americans with Disabilities Act) Compliant?**

No, chargers do not have to be ADA Compliant. However, HQUSACE recommends that Divisions take accessibility into account when completing site assessments and deciding where to install chargers. For more information on ADA Compliance, please visit [ada.gov](http://ada.gov).

If you have any questions on EVs, EVSEs, or related subject areas, please reach to one of the names listed below. For questions related to CW sites, contact Mr. Scot Dahms. For RF sites, contact Ms. Marti Sedgwick.

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