

As FY23 planning continues, HQUSACE appreciates the ongoing dialogue with MSCs regarding facility prioritization for electric vehicle (EV) acquisition and EV supply equipment (EVSE) install. HQUSACE released a data call earlier this month to fill critical gaps in facility level data.

Read more about how you can take advantage of this opportunity to improve planning below!

FY23 EVSE DATA TRACKING AND PRIORITIZATION EFFORTS

Facility Reporting: Civil Works (CW) vs. Revolving Fund (RF)

For FY23 prioritization efforts, **all** facility data must be reported and verified in the EVSE Tracking Spreadsheet, regardless of funding account. Tracking facility-level data is critical to:

- 1) Appropriately leverage available funds and establish budget authority
- 2) Meet current and forthcoming reporting requests from Assistant Secretary of the Army (CW) (ASA[CW]) and Office of Management and Budget (OMB)

To accomplish this, site, District, and MSC points of contact (POCs) must coordinate to verify and provide facility-specific information. USACE-wide EVSE implementation begins with good quality data entry, and HQUSACE.

EVSE implementation continues to be a top leadership priority. HQUSACE will brief MSC Operations Chiefs later this month to maintain momentum and hear concerns.

Lessons Learned from South Atlantic Division (SAD)

SAD was at the forefront of EVSE planning in FY22. Here's what they learned:

1) Report data at the parking lot level

SAD inserted additional columns to report data on facility **parking lots**, such as number of vehicles, lot type, and lot ownership. SAD then analyzed this data to determine EVSE need and estimated cost at each parking lot. This method pointed facility managers to rack and stack facilities based on those with parking lots that had highest vehicle count, pre-existing electrical lines, and low-cost potential. While this required more up-front time, it paid off down the line through streamlined coordination with contractors and optimized implementation.

2) Identify and coordinate with POCs early

One POC may not have all the necessary information on-hand. The data call is an opportunity to establish partnerships and lines of communication that will streamline planning, installation, and reporting moving forward. Recommended POCs include fleet managers, facility-level Logistics personnel, engineers, and more.

POLICY SPOTLIGHT

DRAFT Memorandum: EVSE Guidance for Civil Works Projects Operated and Maintained by USACE

As shared in last month's newsletter, CW Operations and Logistics (ULA) are releasing a memo to establish guidance and responsibilities for EVSE implementation at CW Operations and Maintenance (O&M)-funded sites. The memo requires MSCs develop EVSE strategic plans to supplement the federally-required USACE ZEV Strategic Plan. Suspense dates for MSC strategic plans will be finalized once the policy is released.

Responsibilities

MSC/District Commanders

- Develop CW EVSE plan for O&M facilities
 - Identify # of GSA-leased vehicle/garage location
 - Strategize # of required EVSE to support
 - Outline future EVSE installation plans
- Collect, report, and verify facility data
- Identify and appoint POC to coordinate with HQUSACE and ULA on site's strategy
- Report progress quarterly to HQUSACE

HQUSACE

- Assist in available O&M funds distribution
- Work with ASA(CW) and OMB to identify funding sources to support needs in other accounts
- Support MSCs/Districts/sites with alt financing
- Track EVSE implementation via quarterly Leading Metrics and reporting to Federal requirements
- Coordinate with ULA to develop EVSE Master File

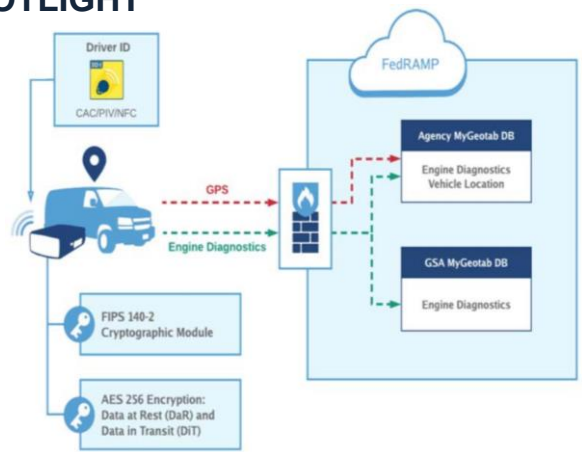
TELEMATICS SPOTLIGHT

What Are Telematics?

Telematics combines **tele**communications and **informatics** to optimize fleet management. Installed telematics devices collect and wirelessly transmit vehicle data, providing insights across an entire fleet.

Why Use Telematics?

- Daily insights into vehicle operations
- Time savings via automated data collection
- No monthly mileage estimates
- Reliable projected replacement dates
- Theft and lost asset recovery
- **Most importantly for EVSE: easy and accurate sustainability planning!**



For more information on telematics, see this link:
<https://www.gsa.gov/buy-through-us/products-services/transportation-logistics-services/fleet-management/vehicle-leasing/telematics>

MYTH:
GSA Fleet uses telematics to monitor me.



False! GSA Fleet does not receive any GPS data from telematics devices, they can only see maintenance data. Explicit written consent from an agency is required to share and activate GPS, but this data would still not be accessible to GSA Fleet.

MYTH:
Telematics are not secure. Using them is risky!



False! Telematics are secured in compliance with rigorous, government-wide standards and certified cybersecure via the Federal Risk and Authorization Management Program (FedRAMP). FedRAMP is mandatory for any agency cloud deployment, including telematics.

QUESTIONS FROM THE FIELD

1. Do Plug-in Hybrid Electric Vehicles (PHEVs) count toward the 2027 goal?

As confirmed by CEQ last year, PHEVs **do** count towards the ZEV fleet goal at this time to allow agencies flexibility as they navigate the EV transition and as the market grows to match demand. However, HQUSACE recommends that MSCs acquire full EVs wherever possible, as guidance and criteria may evolve. Full EVs also support other Administration goals, such as emissions reductions.

2. If a District within my Division is missing data in the latest EVSE Tracking Spreadsheet, how do I ensure HQUSACE has accurate facility-specific data for FY23 and future planning?

HQUSACE recognizes that its current Spreadsheet may be missing data, or may include incorrect data, and welcomes corrections and additional facility-specific information from District and Divisions as needed. Please provide updated submissions to Brian Wilson via the EVSE Tracking Spreadsheet.

Any questions you would like to see answered here? Send them to Brian Wilson (contact information below).

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. Brian Wilson. For questions related to RF sites, contact Ms. Marti Sedgwick.

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<http://www.usace.army.mil/Missions/Sustainability.aspx>