

Fact Sheet

OES Headquarters and State Operations Center Senator William P. Campbell Emergency Services Building

Background

Nearly triple the size of its former cold war-era headquarters, the new \$38 million, 118,400 square-foot OES headquarters facility provides the agency with desperately needed office space and a secure, functional State Operations Center. The new facility, covering 12.5 acres at the former Mather Air Force Base, allows OES to combine its headquarters operations—planning, response, and recovery—from multiple Sacramento offices into one.



Architecture

The contemporary, showcase design is an expression of transparency aimed at operational simplicity and a stress-reduced environment. Natural sunlight and wide sight lines impart a sense of calm in what can often be a highly stressful environment during and immediately following disasters. Nearly every space in the building is touched by diffuse sunlight, which filters through numerous windows and skylights that open to the outside. The visual space is also enhanced by high ceilings in some parts of the building and few hallways.

Quick Facts

State Operation Center – The centerpiece of the OES facility has 70 workstations for OES and State agency staff to coordinate disaster response and recovery operations.
Emergency Generator - 1,600 amps, which is enough to operate the State Operations Center when needed.
Computers – The OES computer network is supported by two

Cisco Systems servers that operate 10-times faster than OES' previous system.

Electrical – The building is wired with two electrical systems — one system for general use and the other for all computer equipment.

Construction Materials

Exterior

- Cobalt blue aluminum composite panels, similar to automobile finish, but never needs painting
- Slate colored, profiled metal panels
- Water proof insulation
- Elasto merric (rubber) roofing material
- Interior Décor
• Cherry wood paneling, utilizing cherry veneer from a sustainable forest.



Electricity Conservation

The building uses 20 percent less energy than required by the state's energy efficiency building codes.

Exterior

- Low "E" Glazing
- Dominant North Glazed Exterior
- All South, East and West glazing is protected by fixed, manual or motorized sun controls
- Large and numerous tree plantings maximize parking area shading

Interior

- Automated lighting controls with T-5 Lamps and high efficiency electronic ballasts, throughout the facility
- Light shelves, skylights, tapered ceilings and clerestories provide outdoor light deep inside the facility
- Energy management system with HVAC energy reduction cycle
- Hydronic mechanical system
- Specified variable frequency HVAC fans



"Green Building" Elements

- Recycled cabinet casework core material
- Used certified sustainable forest products for wood veneers
- Recycled drywall paper
- Recycled content in flooring products
- Recycled content in modular systems furniture
- Low VOC paints and sealers
- Recycled content in acoustical ceiling tiles
- Landscape irrigation system utilizes reclaimed water
- Aluminum shop filings used to sound insulate window mullions

