

**MEMORANDUM OF UNDERSTANDING  
TO ENHANCE ACADEMIC DEVELOPMENT AND COMMUNITY INVOLVEMENT ON  
AIR QUALITY AND CLIMATE CHANGE ISSUES  
BETWEEN  
THE CALIFORNIA AIR RESOURCES BOARD  
AND  
THE ALVORD UNIFIED SCHOOL DISTRICT**

Whereas, the California Air Resources Board (CARB) is the agency charged with providing healthful air to all Californians, and is leading the world in reducing emissions of greenhouse gases.

Whereas CARB's aggressive mobile source emission reduction program is a key reason for the significant improvement in air quality that the State has experienced.

Whereas, the success of CARB's programs depends on well-trained, skilled and experienced staff that represent the diversity of the communities CARB serves.

Whereas, CARB is constructing its Southern California Headquarters in Riverside to be a world-standard center of research, emissions compliance and regulatory development.

Whereas, Alvord Unified School District (AUSD) boasts 23 schools that provide our nearly 20,000 students with the relevant, engaging, and innovative learning experiences necessary to inspire them to fulfill their own unlimited potential.

Whereas, AUSD is proud to offer and grow a number of programs such as Dual Language Immersion (DLI), International Baccalaureate (IB), Project Lead The Way (PLTW), Advancement Via Individual Determination (AVID), Science, Technology, Engineering and Math (STEM), Alliance for a Healthier Generation, and a music program beginning with instrumental music in the elementary grades, each taught by dedicated, highly qualified teachers

Whereas, AUSD capitalizes on the belief that success is our shared responsibility, we empower every individual to collectively transform the educational landscape.

Whereas, AUSD aims to create a diverse workforce and pipeline of women and minorities in environmental related sciences that include pathways to careers at agencies such as CARB.

Whereas, the new CARB headquarters provides an opportunity for CARB and AUSD to create a world-renowned nexus for educational opportunities relating to climate change and air quality education and innovation.

Whereas, the new headquarters also provides AUSD and CARB with an opportunity to partner to advance their mutual goal of building a strong and diverse workforce with the skills to tackle the air quality and climate change challenges of the Inland Empire and the world.

Whereas, together with other local educational institutions, CARB and AUSD, intend to cooperate on development of an educational pathway from primary grades through the university level for the Southern California Inland region to support the CARB facility and related industry jobs.

Therefore, CARB and AUSD enter this MOU to confirm their commitment to work in partnership to achieve the purposes of this MOU as stated herein.

### **Part 1: Areas of Cooperation**

The parties may cooperate in the following areas and other related areas as appropriate and for the mutual benefit of both parties:

- Development and delivery of STEM and air-quality and climate-change focused training programs and curricula.
- Promotion of air quality and science career pathways for a diverse student population from k-12 to community colleges to universities.
- Development of a greenhouse gas footprint audit of AUSD as a model to promote sustainability and reduction in energy use for other public schools.
- Opportunities to obtain grants, industry sponsorship, or other funding to obtain equipment and other resources to promote STEM, air quality education, and environmental careers.
- Expand critical thinking and understanding for students on the deliberative process that develops public policy and regulations related to air quality and climate change.
- Coordination on outreach and education opportunities

## **Part 2: Forms of Cooperation**

The forms of cooperation may include the following and any other forms agreed to by the parties:

- CARB participating on committees for the development of training programs, curricula and related educational opportunities.
- CARB providing technical expertise and information to assist in supporting AUSD's training program and curricula.
- CARB providing guest speakers/participants for assemblies, classrooms, science fairs and other events.
- CARB providing tours of the CARB Southern California Headquarters to students.
- AUSD promoting air quality and climate change topic inclusion in classroom curricula, science fairs and other venues.
- CARB and AUSD coordinating on events that highlight STEM and environmental career opportunities such as "Take Your Child to Work Day" and an annual open house at CARB's Southern California Headquarters.
- CARB and AUSD collaborating on opportunities to apply for grants, industry sponsorship, and other funding opportunities related to STEM or air quality curriculum, and environmental careers.

## **Part 3: Implementation**

The parties will consult with each other on a regular basis regarding matters of common interest that represent opportunities for mutual benefit consistent with this MOU.

The parties designate the following individuals as primary contacts for the implementation of this MOU:

Annette Hebert, Assistant Executive Officer  
CARB Southern California Headquarters  
9480 Telstar Ave., Ste 4  
El Monte, CA 91731  
(626) 450-6150

Resma Byrne, Ed.D., Assistant Superintendent, Educational Services  
Alvord Unified School District  
9 KPC Parkway  
Corona, CA 92879  
(951) 509-5064 }

#### **Part 4: General Provisions**

This MOU will remain in effect from the date of its signature by the parties for five years and may be amended upon agreement of the parties in writing.

This MOU is non-binding and is not intended to, and does not, create any right or benefit, substantive or procedural, enforceable at law or in equity.

Nothing in this MOU binds the parties to perform beyond their respective authorities.

Nothing in this MOU is intended to or will be construed to limit or affect in any way the authority or legal responsibilities of the parties.

The mission requirements, funding, personnel, and other priorities of the parties may affect their ability to fully implement all the provisions identified in this MOU.

Nothing in this MOU may be construed to obligate the parties to spend funds on any particular area or form of cooperation.

Specific activities that involve the transfer of money, services, or property between or among the parties will require execution of separate agreements or contracts.

Nothing in this MOU is intended to or will be construed to restrict the parties from participating in similar activities or arrangements with other public or private agencies, organizations, or individuals.

All press releases and public statements issued by the parties concerning or characterizing this MOU and/or the joint projects and programs established under this MOU will be jointly reviewed and agreed to by the parties prior to issuance.

Resma Bryne  
Assistant Superintendent, Educational Services  
Alvord Unified School District