

**RESOLUTION NO. SJAFCA 19-06**

**SAN JOAQUIN AREA  
FLOOD CONTROL AGENCY**



**RESOLUTION TO ADOPT POLICY ON ADAPTING DESIGN  
STANDARDS FOR THE MOSSDALE TRACT AREA OF SJAFCA IN  
LIGHT OF CLIMATE CHANGE**

WHEREAS, the overwhelming consensus of the international scientific community, as established by the Intergovernmental Panel on Climate Change and confirmed by the National Academy of Sciences, is that climate change is a real and increasingly urgent threat that demands action at every level of government; and

WHEREAS, the Sacramento-San Joaquin Delta (hereinafter Delta) is a unique natural and geographic feature of the State of California, and is the largest estuary on the Pacific Coast of the United States encompassing an area of over 730,000 acres with islands and tracts of rich fertile soil surrounded by miles of sloughs and winding channels protected by levees; and

WHEREAS, climate change is directly impacting San Joaquin County citizens through sea level rise, flooding, increased wildfires, drought, and air pollution harming the public health; and

WHEREAS, further climate change is expected to impact the region's temperatures, precipitation and sea level with consequences for the area population, agriculture, environment and infrastructure; and

WHEREAS, to protect these critical resources, the San Joaquin Area Flood Control Agency must continually evaluate the risks and impacts from climate changer uncertainties and identify appropriate adaptation and mitigation strategies utilizing the best available science in conjunction with stakeholders for adapting design standards for the Mossdale Tract Area of SJAFCA.

**NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE SAN JOAQUIN AREA FLOOD CONTROL AGENCY, AS FOLLOWS:**


That the Policy on Climate Change is hereby approved and adopted, a copy of which is attached as Exhibit "A" and incorporated by this reference.

PASSED, APPROVED AND ADOPTED this 7<sup>th</sup> day of February, 2019.




JESÚS ANDRADE, Chair  
of the San Joaquin Area  
Flood Control Agency

ATTEST:



CHRIS ELIAS, Secretary  
of the San Joaquin Area  
Flood Control Agency

APPROVED AS TO FORM:



SCOTT L. SHAPIRO, Legal Counsel  
for the San Joaquin Area  
Flood Control Agency