CONCURRENCE IN SENATE AMENDMENTS AB 1811 (Mike Fong) As Amended June 9, 2022 Majority vote

# **SUMMARY**

Requires local flood control agencies that prepare a local plan of flood control to include strategies to address climate change and bolster local water supplies in the plan.

#### **Senate Amendments**

- 1) Requires a local plan of flood control to consider climate change, and rainwater and stormwater management.
- 2) Requires a local plan of flood control to include an update on the status of coordination with water suppliers to manage floodwaters to bolster local water supplies.

# **COMMENTS**

According to Daniel Swain, lead author of an often cited paper, "the occurrence of both extreme wet and extreme dry events in California – and of rapid transitions between the two – will likely increase with atmospheric greenhouse gas concentrations. The rising risk of historically unprecedented precipitation extremes will seriously test California's existing water storage, distribution, and flood protection infrastructure." (Daniel Swain, "Increasing precipitation whiplash in twenty-first century California," *Weather West*, April 18, 2018, <u>https://weatherwest.com/archives/6252</u>, last accessed 6/18/22).

#### According to the Author

According to the author, "Climate change is causing natural disasters of historic intensity and frequency, and flooding is no exception. Specifically, human-induced global warming has exacerbated multiple water-related advents that contribute to flooding. For instance, a warmer atmosphere creates the conditions for heavy rainfall, as well as sea level rise by melting glaciers and ice sheets. As a result, climate change is exposing California to unprecedented flooding disasters, which leads to loss of life, forced migration, hazardous waste contamination, and property damage, among other short- and long-term consequences."

"The time has come for local plans of flood protection to directly account for the flood-related challenges brought by climate change. Without proper preparation, flood control districts may be drastically underprepared for oncoming climate challenges."

Arguments in Support None on file.

Arguments in Opposition None on file.

# **FISCAL COMMENTS**

None. This bill is keyed non-fiscal.

# **VOTES:**

## ASM WATER, PARKS, AND WILDLIFE: 8-4-3

YES: Nazarian, Bennett, Friedman, Cristina Garcia, Levine, Muratsuchi, Blanca Rubio, WardNO: Megan Dahle, Bigelow, Salas, SmithABS, ABST OR NV: Kalra, Nguyen, Villapudua

## ASM APPROPRIATIONS: 13-0-3

**YES:** Holden, Bigelow, Bryan, Calderon, Carrillo, Mike Fong, Gabriel, Eduardo Garcia, Jones-Sawyer, Quirk, Robert Rivas, Akilah Weber, Wilson **ABS, ABST OR NV:** Megan Dahle, Davies, Fong

### ASSEMBLY FLOOR: 69-1-8

YES: Aguiar-Curry, Arambula, Bauer-Kahan, Bennett, Bigelow, Bloom, Boerner Horvath, Mia Bonta, Bryan, Calderon, Carrillo, Cervantes, Chen, Cooley, Cooper, Cunningham, Megan Dahle, Daly, Davies, Mike Fong, Fong, Friedman, Gabriel, Cristina Garcia, Eduardo Garcia, Gipson, Grayson, Haney, Holden, Irwin, Jones-Sawyer, Kalra, Kiley, Lee, Levine, Low, Maienschein, Mathis, Mayes, McCarty, Medina, Mullin, Muratsuchi, Nazarian, Patterson, Petrie-Norris, Quirk, Quirk-Silva, Ramos, Reyes, Luz Rivas, Robert Rivas, Rodriguez, Blanca Rubio, Santiago, Seyarto, Smith, Stone, Ting, Valladares, Villapudua, Voepel, Waldron, Ward, Akilah Weber, Wicks, Wilson, Wood, Rendon NO: Salas

ABS, ABST OR NV: Berman, Choi, Flora, Gallagher, Gray, Lackey, Nguyen, O'Donnell

#### SENATE FLOOR: 36-0-4

**YES:** Allen, Archuleta, Atkins, Bates, Becker, Bradford, Caballero, Cortese, Dodd, Durazo, Eggman, Glazer, Grove, Hertzberg, Hueso, Hurtado, Jones, Kamlager, Laird, Leyva, Limón, McGuire, Melendez, Min, Newman, Nielsen, Ochoa Bogh, Pan, Portantino, Rubio, Skinner, Stern, Umberg, Wieckowski, Wiener, Wilk **ABS, ABST OR NV:** Borgeas, Dahle, Gonzalez, Roth

# **UPDATED**

VERSION: June 9, 2022

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FN: 0003285