



California GIS Council Workgroup Report

Workgroup: State Plane Coordinate System Workgroup page*: Workgroup Chair: Nathaniel Roth	Report Date: September 8, 2021
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*See the workgroup page for workgroup charter, members, contact information, and prior reports.

Requests for Council Action

No concrete action.

Status Update

- No new announcements. Those below remain pertinent.
- Official implementation of the SPCS 2022 will be delayed. Likely to 2025, but consistent with precedent will continue to be referred to with the year 2022.
- The default option for the statewide zones, using population weighted parameters to reduce distortion in areas with greater population appears to be preferred option in California (no action needed).
- The State of Arizona has submitted parameters for a low distortion projection(LDP) zone covering the Lower Colorado River on behalf of multiple partners. California was consulted because it touches the State, but was not a participant. DWR responded on behalf of California stating that there was no objection to the LDP.
- Los Angeles County and the San Francisco Bay Area have submitted LDP parameters.

Legislative/Policy Update

None

Next Actions & Key dates

List next actions and key dates

Action	Key Date
Next workgroup meeting	TBD

Documents and Attachments

NGS SPCS: <https://www.ngs.noaa.gov/SPCS/index.shtml>

NGS SPCS 2022 webinar recordings: https://www.ngs.noaa.gov/web/science_edu/webinar_series/2020-webinars.shtml

Specific attention to the webinars from July 25, 2019, October 10, 2019, March 12, 2020,

2021 Geospatial Summit materials and recordings are available: <https://geodesy.noaa.gov/geospatial-summit/year-2021/presentations.shtml>

Notes

None