



# California GIS Council Workgroup Report

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| <b>Workgroup: State Plane Coordinate System</b><br>Workgroup page*:<br>Workgroup Chair: Nathaniel Roth | Report Date:<br>June 10, 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

- 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](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