

CPAD Uses

[00:00:01.40] In the California Protected Areas Database, CPAD, GreenInfo Network developed the authoritative GIS database of all protected open space lands in California. And it is now the most extensive state data set on protected lands in the United States.

[00:00:17.66] It is free to download and it is updated twice a year. So this database is instrumental to individuals, universities or agencies when conducting research and analysis on California protected lands.

[00:00:32.34] The best uses for CPAD tend to be for multi-jurisdictional areas, that is projects that involve more than one agency's turf, analysis by County, watershed or larger cities. These are all good examples of projects that can use CPAD. But we do not offer authoritative boundaries and attributes suitable for all work.

[00:00:54.12] When needed, you should reach out to the respective agencies for their most current and detailed data. Also, new database releases are not equivalent to a land protected time sequence. That is because new protected land is not necessarily added to the database the same year it is protected. Instead, reference the attributes year established and year protected for time sequences.

[00:01:23.20] In terms of what the uses of CPAD are, as you can see there are a wide range of uses and we encourage that. And we want to hear from people who have used it. So if you use this data, please feel free to share what you've done. The maps illustrated here shows the CPAD used for a distance from park's assessment and trail planning. The maps illustrated here show CPAD used for brochures on recreational access and habitat conservation.

[00:01:54.08] Here's another example of the protected areas database in use. The state of California Parks Department launched the parks for all Californian site a few years back, parksforcalifornia.org.

[00:02:09.22] Through the community FactFinder tool, the site allows for an instant analysis of an area within a half mile of dropping a point. With a few clicks, users can acquire statistics on demographics, browse agencies known to in park land, identify areas of the state with limited or no park access as well as explore the standard measures of park access.

[00:02:33.76] These metrics help local planning efforts to determine where new park access is needed. The state used this tool as part of their statewide parks program grant application process in support of bond programs and allocating funds.

[00:02:50.38] This work was also mentioned in a report as the state's comprehensive ultra recreation plan. That report is also available on parksforcalifornia.org. Thank you and we encourage you to continue exploring our video series.