

Executive Summary

Our Action Research Team has focused on water conservation on the UCLA campus aiming to implement sustainable change to limit water use on the IM Field.

As with all projects, research was the first step. Our group took action by seeking local universities and high schools that had recently converted to Astro turf. We created a Google database with the information and pertinent contact information.

Student response was also analyzed in a detailed survey via a convenient sampling of 283 UCLA students. This survey revealed an overwhelming positive response regarding the turfing of the intramural fields. Other concerns were also taken into consideration and detailed in the report. With many recreational events happening on the intramural fields including the Jazz/Reggae Festival, poking holes into the Astro turf to build sturdy stages and tents would be damaging, and should be avoided.

Our stakeholders made this project possible. Nurit Katz first presented this idea to us, and started us off with a few schools to contact, and Rich Mylin was vital in the final stages for his connections to other Managers of Recreation at UCLA, and for valuable information regarding the IM field.

The American Southwest is essentially a desert, which has been transformed into an oasis by the wonders of the Colorado River. The last century has been trademarked by exponential increases in population, added rates of consumption, and a higher demand for resources. The availability of an ample water supply in the next century has pushed its way to the top of the list in terms of environmental concern.

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