San Marino Unified School District Maintenance & Operations Department

Water conservation summary

May 15, 2018

Irrigation Watering Schedule

<u>San Marino High School</u> – The watering schedule has been reduced by 50 % from four days per week (Sunday, Tuesday, Wednesday, Friday) to two days per week (Tuesday & Friday). The rotors are on a 30 minute schedule for athletic fields and 12 minutes for sprayers at planters and lawn areas.

<u>Carver Elementary School</u> - The watering schedule has been reduced by 50 % from four days per week (Sunday, Tuesday, Friday, Saturday) to two days per week (Monday & Thursday). The rotors are on a 30 minute schedule for athletic fields and 12 minutes for sprayers at planters and lawn areas. The field watering schedule has been adjusted to Sunday & Wednesday due to the mowing schedule.

<u>Valentine Elementary School</u> - The watering schedule has been reduced by 50 % from four days per week (Sunday, Tuesday, Thursday, Saturday) to two days per week. The rotors are on a 30 minute schedule for athletic fields and 15 minutes for sprayers at planters and lawn areas. The zones' watering schedule has been adjusted to water on different days to meet the needs of the site. No zone is schedule to water more than twice per week.

<u>Huntington Middle School</u> – The watering schedule has been reduced by 50 % from four days per week (Sunday, Tuesday, Wednesday, Thursday, Saturday) to two days per week (Monday & Thursday). The rotors are on a 30 minute schedule for athletic fields and 12 minutes for sprayers at planters and lawn areas. The field watering schedule has been adjusted to Sunday & Wednesday due to the mowing schedule.

<u>District Office</u> - The watering schedule has been reduced by 50 % from four days per week (Monday, Wednesday, Friday Saturday) to two days per week (Monday & Friday). The parkway at all school sites and the District Office have been reduced by 75 % from a four day a week watering schedule to one day per week watering schedule.

<u>Landscape</u> - All future planting designs will incorporate drought resistant plants.

<u>Hardscape</u> – No hosing down of hardscape surfaces will be permitted. Eating area spills will be cleaned up using mop and buckets or auto scrubbers. Blowers will be used to remove loose dirt on blacktop and High School track.

<u>Synthetic Turf Field</u> – New installation of a "Cool Play Field" was completed at the high school eliminating the required irrigation to cool the playing surface. All rotors were removed and capped.

Domestic Water

<u>Restroom</u> – Low flow toilets have been install throughout, waterless urinals in all student restroom, low flow fixtures with auto shut off at sinks.

Education/Communication

Communication with Principals and Assistant Principals will continue and their support will be requested in communicating with school site staff and reporting any misuse of water resources and/or additional water conservation suggestions.

Provided below are links to our local water providers website on conservation information and available programs.

http://www.sunnyslopewatercompany.com/#/water-quality

https://amwater.com

Prepared by: Jim Fahey, Director of Maintenance and Operations, SMUSD