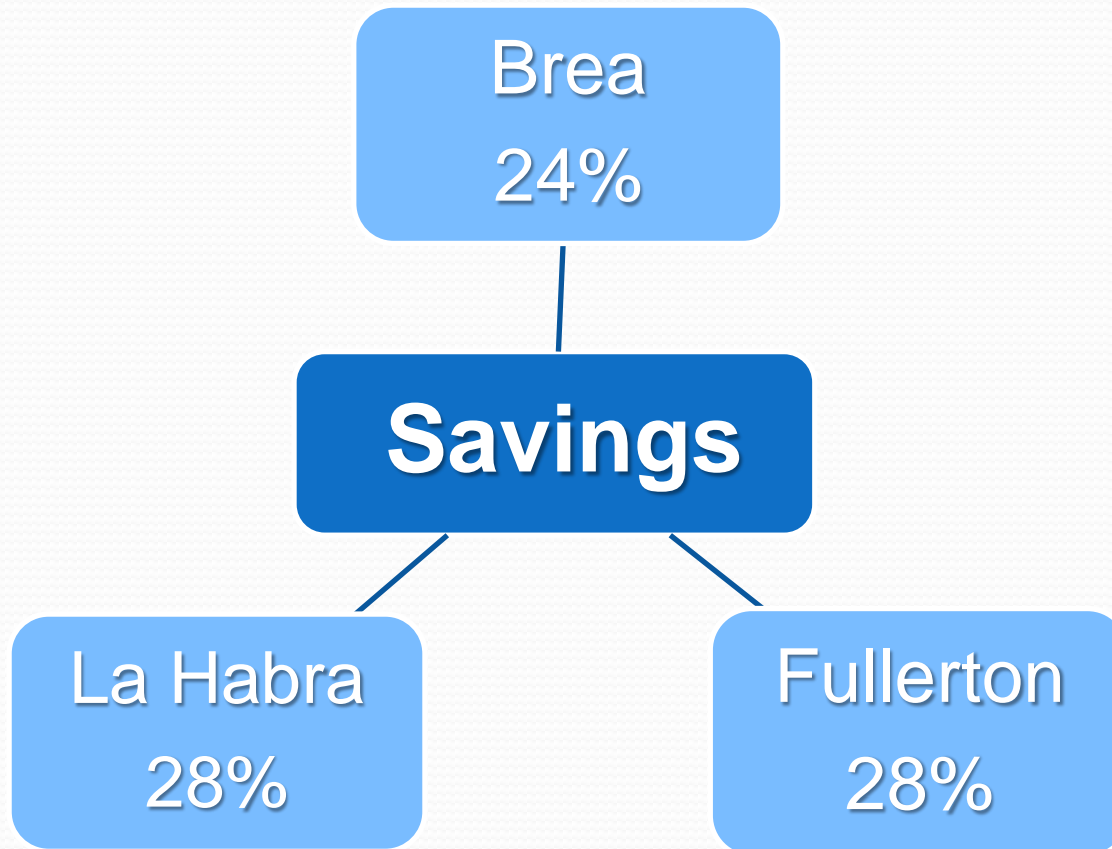


DROUGHT RESPONSE PLAN

Governor's Executive Order B-29-15 25% Mandatory Reduction



Local Water Districts Mandated Reductions



District Grounds

- The District owns a total of **230** acres and includes:
 - **75** acres of athletic fields
 - **16** acres of non-functional grass areas

Areas are approximate

Best Management Irrigation Practices

- Work with local water districts
- Work in partnership with sites
- Centrally control irrigation/watering schedules
- Work with community organizers (use of facilities)
- Respond to leaks within 24 hours of being reported

Best Management Grounds Maintenance Practices

- Work in partnership with site staff members
 - Discontinue practice of washing/hosing down
 - Implement use of blowers and brooms
- Implement two aerations per year (minimum) on large athletic fields

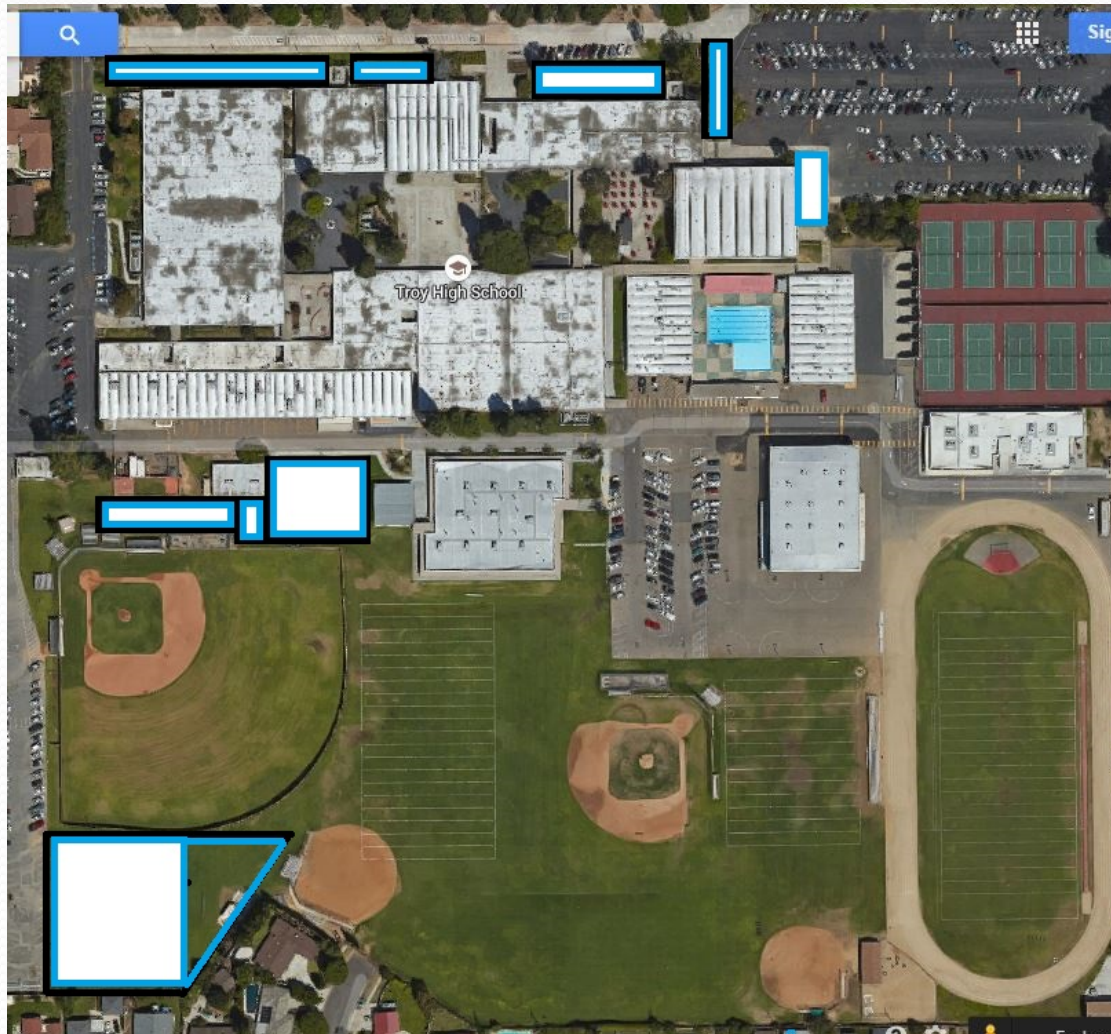
Current Planning

- Expand the District's partnership with local water districts
- Upgrade irrigation control systems
- Limit access to irrigation controls to Maintenance & Operations staff members
- Reduce watering of non-functional areas

Future Planning

- Evaluate use of water saving fixtures and products
 - Waterless urinals/ low flow fixtures
 - Turf amendments to improve water retention in soils
- Research access to reclaimed water
- Explore/evaluate use of artificial turf

Example of Non-Functional Area



Watering Schedule

Typical Summer Schedule

	# of sprinklers	gal/minute	minute/hr	gal/day	days/month	gal/month	gal/month 2015
TRHS							
Fields	218	15	30	98,100	22	2,158,200	1,275,300
Landscape	588	2.25	10	13,230	22	291,060	171,990
FUHS							
Fields	155	13	30	60,450	22	1,329,900	785,850
Landscape	756	2.25	10	17,010	22	374,220	221,130
SHHS							
Fields	183	12	30	65,880	22	1,449,360	856,440
Landscape	636	2.25	10	14,310	22	314,820	186,030
BPHS							
Fields	212	9	30	57,240	22	1,259,280	744,120
Landscape	744	1.75	10	13,020	22	286,440	169,260
LVHS							
Landscape	225	2.25	10	5,063	22	111,375	65,813
EC							
Landscape	228	2.25	8	4,104	22	<u>90,288</u>	<u>53,352</u>
TOTAL GALLONS PER MONTH						7,664,943	4,529,285



Questions

Comments

Thank You