

Conference call recap – 10/28/11

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Metro Tech assessment: Our suggestions

Irrigation/turf: efficiently use water/reduce water use

Short term changes

1. Develop map of irrigation system
Which stations control which sections/how many heads
2. Find outside water meter to determine how much water is used outdoors
3. Soccer field – calendar of use

Medium term changes

1. Catch can water distribution test
2. Eliminate non-use turf
What areas of turf could be eliminated and turned to xeriscape
Reduced turf = more time/reduced water use
3. Dedicated mower
Summer time need to mow 1/wk
4. Soccer field needs Ag grade fertilizer
Not even 15% of what field needs is in current use manure

Long term changes

1. Use AZMAT to determine monthly watering times

Landscape (trees and shrubs): Healthy functional landscape

Short term changes

1. Map of irrigation system to trees and shrubs
How much water are they receiving
2. Create 6' ring around trees
Trees in turf area could use Ag grade fertilizer
3. Remove trees along covered walk way
Serve no purpose, harborage for potential pests, use water
Have kids research and design landscape for that area with shade tolerant plants
Remove trees and shrubs in non-use areas
4. Determine function of vines growing up building in garden, by Styrofoam compactor
5. Remove dead palm by culinary arts center unless wanted
6. Restaurant use potted plants and rotate pots with green house (couple weeks in then rotate)
Could plant herbs, edible flower plants, edible plants
7. Square planter outside restaurant
Plant edible herbs, flowers, plants (kids design)

Medium term changes

1. Enroll Dean, Ricardo, Barry in Smartscape course
2. Remove white wash from thick barked non-citrus trees in commons area

Long term changes

1. Proper pruning training

Find an Arborist through Arizona Community Tree Council to come do an audit on trees

Other time items discussed:

1. Establish common knowledge and provide training through district
2. Determine the amount of time Dean splits between inside and out
3. If possible conduct initial interview before roundtable and site assessment
4. While doing initial assessment find opportunities to educate to get school personnel invested and aware of potential changes.
5. Next meeting a round table for school and district personnel to discuss this assessment

To do list:

Bryan –

1. Schedule indoor site assessment through Tony for the 10th or 11th of Nov
2. Schedule through Tony next round table with original group
3. See if we can be a part of a teacher in-service