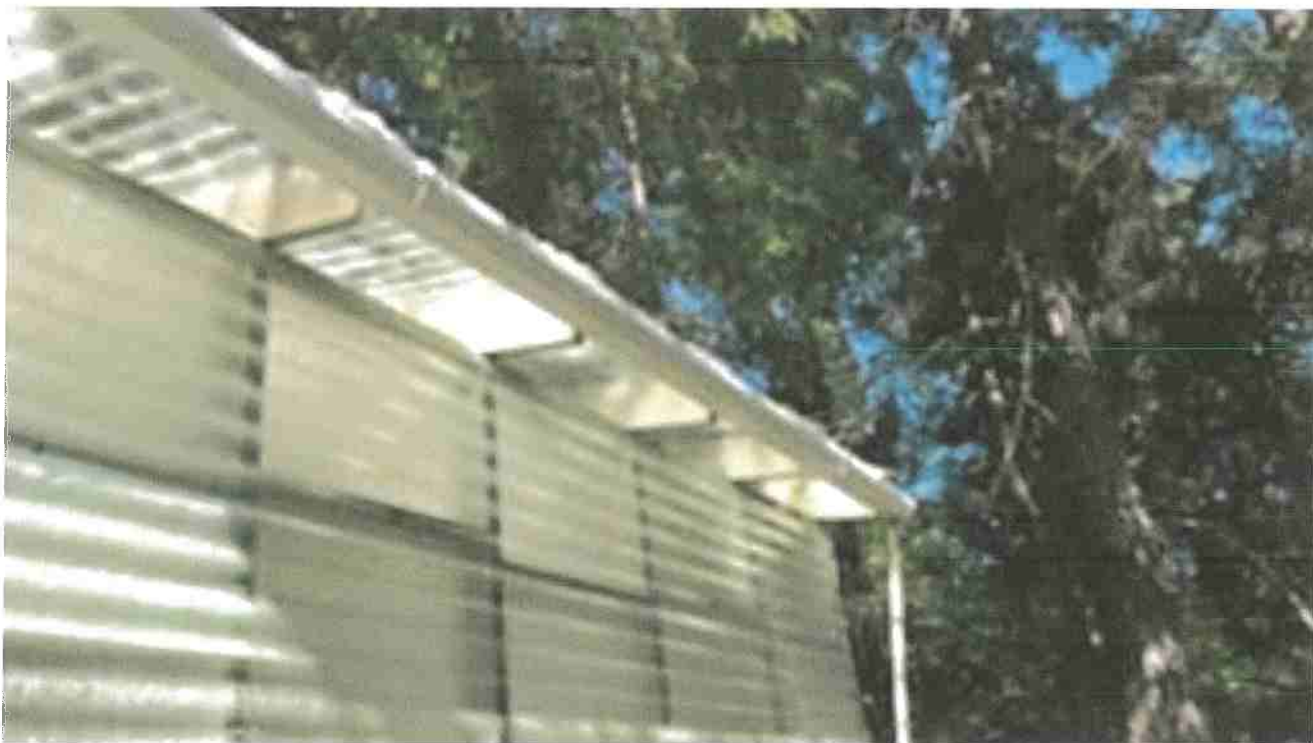


Rain Catchment System for Merry Whether Farms - APN: 221-111-028



Rain gutter on east side of roof and drain pipe down to irrigation line



Rain gutter on shed roof and drain pipe to irrigation line

Rain Catchment System for Merry Whether Farms - APN: 221-111-028



Irrigation lines gravity fed to 5,000 gallon storage tanks

Total Sq Footage is 1456
Average Rainfall 69 in/year
Average Gallons/in is 907
Annual collection is 62,390

$$1456 \times 69 \times .623 = 62,589$$

Add Proposed Metal Shop:
Total Sq Footage is 1200
Average Rainfall 69 in/year
Average Gallons/in is 747
Annual collection is 51,420

Rain catchment total potential using existing and proposed buildings is 113,810 gallons