

Wasco County SWCD Cost Share Application

Attention: It is the responsibility of the applicant/landowner to obtain any required permits for the project being cost shared. If you need assistance contact the SWCD office.

APPLICANT NAME: Michael Stevens & Mimi Maduro

ADDRESS:

PHONE:

PROJECT DESCRIPTION

WHAT WILL BE DONE?

Implement a rainwater catchment system for potable water as additional source to well water on our property. The rainwater catchment system to capture rainwater from four gutters on the house to store approximately 5000 gallons of water in three cisterns buried near northside of house with appropriate pump and filtration devices included.

WHO WILL DO THE WORK?

Syncline, LLC. Dan Dye

DO YOU NEED TECHNICAL ASSISTANCE? NO

WHERE IS THE PROJECT LOCATED?

02N12 E09 04300 00 (taken from property tax statement)

BENEFITS:

Given the declining levels of water in our well for the past two years we need to capture rainwater for additional potable water to make it viable to live on our property over the next five to ten years. The rainwater catchment system will provide potable water for an estimated six to eight months of the year in addition to our well water. We need to preserve well water. We have also implemented significant water conservation measures.

BUDGET: ESTIMATED TOTAL COST FOR PROJECT: \$ 56,137

AMOUNT REQUESTED FROM DISTRICT: \$7,500

SCHEDULE: PROJECT START DATE: November 15, 2023

PROJECT COMPLETION DATE: November 30, 2024

n. st Mimi M. Masur

10/27/23

SIGNATURE

DATE

Staff Review ___mgr___tech___adm **Recommend** Fund Not Fund **Board Action:** Approved/Denied

Priority (from LRP): 1 2 3 4 5 6 7 8

Date: _____



Syncline, LLC.
P.O. Box 202
Mosier, OR 97040
dan.f.dye@gmail.com
541.978.8855
10/25/2023

Mr. Michael Stevens



Re: Potable Rainwater Catchment Construction Estimate

Dear Mr. Stevens,

I hope this letter finds you well. Syncline, LLC is pleased to present you with this estimate for the project outlined below.

Project Location:

Scope of Work: Furnish and install a remote, underground 5175 gal potable rainwater catchment system, which includes new downspout laterals, pre-filter, gravity fed main "fill" line, submersible pump, pressurized supply line, post-filters, UV treatment, added electrical circuit, testing and monitoring sensor for a lump sum price of.....**\$56,137.00**

Exclusions: Pricing excludes utility locates, existing utility repairs, design and permit and associated costs.

Syncline, LLC. appreciates the opportunity to submit this proposal for your consideration. If you have any questions or require further clarification, please do not hesitate to contact us. We look forward to the possibility of working with you on this project.

Sincerely,

Dan Dye
President
Syncline, LLC.
CCB No. 242078
P.O. Box 202
Mosier, OR 97040
dan.f.dye@gmail.com,
541.978.8855

M. Stevens & Maduro – Rainwater Harvest Project
Before Photos



Tank location in the back of the house.



Back of house. Pipeline will run from the gutters on the left hand side, through the yard toward the trees where the tanks will be placed.



Front of the house where the water tanks will be plumbed to for use.



Side of the house where the water from the tanks will be plumbed. Pipeline will run along this side of the house.