

VITA

Tory Hougland
Extension Agriculture Agent
Cooperative Extension Service
College of Agricultural, Consumer and Environmental Sciences
New Mexico State University
371 Alcalde Street County Road #40
PO Box 159
Alcalde, NM 87511
Ph. (505)852-0480 (505)927-8750
E-mail- hougland@nmsu.edu

Education

Master of Arts, Major: Agricultural and Extension Education, New Mexico State University, Las Cruces, NM, August 2016

Bachelor of Science in Agriculture, Major: Horticulture, New Mexico State University, Las Cruces, NM, May 1998

Experience

2014-Present Extension Agriculture Agent, Cooperative Extension Service-RAIPAP (Rural Agricultural Improvement and Public Affairs Project). Currently work on the USDA New Mexico Pueblo Beginning Farmer Rancher Program grant. (2016-2019). In this capacity, directly serve the 8 Northern Pueblos and 10 Southern Pueblos of New Mexico with their agricultural needs. This program is specific to Native American beginning farmers and ranchers with less than 10 years of farming and ranching. Various educational workshops are coordinated, managed, and when necessary, presentations are given. These workshops range from fruit production, vegetable production, cattle management, record keeping, and other components such as rodent control. Technical assistance is done in the form of obtaining soil samples, visiting fields, and answering concerns about insect and weed control. Successfully completed a previous Beginning Farmer Rancher grant (2012-2015) and New Mexico Outreach Project grants. (2014 and 2016) These projects are important for the underserved agricultural needs of the New Mexico Pueblos farmers and ranchers.

- 2012 Greenhouse assistant for Growing Opportunities hydroponic tomato greenhouses, Alcalde, NM. In this capacity, learned hands-on about greenhouse tomato care and production. Assisted in day to day activities of tomato plant management.
- 1998-2012 Project manager for Cassidy's Landscaping, Santa Fe, NM. Project managed commercial and residential landscaping projects as well as grounds maintenance. Successfully bid on commercial projects and scheduled, procured material, oversaw installation crews, participated in weekly construction meetings, assisted in billing, and followed through on warranties. Commercial jobs ranged up to \$700,000. Designed and coordinated residential projects with clients from the initial design and bid to complete project management with procuring materials, overseeing construction crews, billing, and warranties.

Publications in Preparation

Hougland, Tory. (in preparation) *Tomato Care Manual for Hydroponic and Pulley System Greenhouses*.

Honors and Awards

Western Extension Directors Association Award of Excellence, (RAIPAP Team Award), 2016

Professional Affiliations and Services

National Association of County Agricultural Agents, Member, 2014-Present
New Mexico Association of County Agricultural Agents, Member, 2014-Present
NMSU-CES Small Farm and Ranch Task Force, Committee Member on the Crops and Native American Committees, 2014-Present
NMSU-CES Indian Livestock Days Planning Committee, Member, 2014-Present
NMSU-CES Acoma Agriculture Day Planning Committee, Member, 2014-Present