

Extension Program Work Area

Agriculture: Rangeland & Watershed Management

PWA1: Rangeland Management

Rationale

Public rangelands provide an important contribution to the forage base for grazing in beef and sheep production. The uses of rangelands are often the subject of debate which includes concerns with the impact of grazing on the rangeland health and associated riparian areas. Education programs that promote proper use of public and private rangelands so that livestock production can be maintained at a sustainable level while accommodating range and riparian health can be a win-win for interested parties.

Stake Holder Input

Stakeholder input comes from county, departmental, Agricultural Experiment Station(s), and the College of Agricultural Sciences advisory committees, industry organizations combined with numerous informal contacts between producers and county officials with faculty.

How Stake Holder Input was used to create this PWA

Extension Agriculture faculty use stakeholder input to plan and implement programming based on the needs expressed by local stakeholders. At the same time, Extension Agriculture faculty inform stakeholders about pressing needs within agriculture that may not be a priority for the local community. This interaction between stakeholders and Agriculture professionals ensures that programming is relevant to the local community while reflecting the needs and concerns of producers throughout the state.

Long Term Outcome

Improved management of Oregon rangelands

Indicators of Successful Achievement of this Outcome

- Presence of appropriate plant communities by ecological site.

PWA2: Watershed Management

Rationale

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Long Term Outcome

Watersheds are managed for soil stability, clean water production, and grazable grasslands for a quality environment and a sustainable resource production base.

Indicators of Successful Achievement of this Outcome

- Appropriate plant communities do not allow for accelerated erosion.

PWA3: Information Utilization

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Long Term Outcome

Ranchers and agency professionals will utilize information to improve economic, social and environmental status of their businesses.

Indicators of Successful Achievement of this Outcome

- Develop scientific surveys of clientele to establish a baseline of knowledge and activity and monitor changes over time, specifically addressing changes that have occurred due to Extension programming.

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