



ODA Water Supply Plan Instructions

PURPOSE

ODA requires a completed Water Supply Plan (WSP) as part of the CAFO Permit application for all new, large CAFOs. The WSP informs ODA and the Oregon Water Resources Department (WRD) that a new CAFO is proposed and allows the agencies to determine if adequate, legal water sources are available for the proposed CAFO to utilize. The WSP has one section to list the current water supply sources and associated water rights or exemptions as of the date of submission. The second section titled Alternate and Pending Water Supplies / Sources, must be completed if there are new water rights, water right transfers, or change in character of use applications pending with WRD.

CAFO Permit compliance is dependent on the permittee having water for the three uses described here:

Irrigation Water

Adequate water quantity for irrigation to produce the crop yields proposed in the Nutrient Management Plan (NMP) included in the application. The cropping system utilizes the nutrients land applied by the CAFO and adequate irrigation water quantity is required grow the NMP target crop yields to utilize land applied nutrients and maintain the nutrient balance described in the NMP. All irrigation water sources utilized must be listed. If irrigation sources listed are subject to seasonal reductions or shutoffs, list those specifics for each affected source. If irrigation is not used or no land application or cropping system are proposed, this section is left blank.

Agricultural Process Water

Water rights are required for many agricultural process' / uses like cooling livestock buildings, washing / sanitizing livestock buildings/facilities and sanitizing milking and other processing systems. All water usage in excess of the 5,000 gallon /day exemption requires a water right. All agricultural process water sources must be listed.

Livestock Drinking Water

Livestock drinking water can be authorized as an exempt use or is included in a water right. All livestock drinking water sources must be listed.

PROCESS

When ODA receives a completed WSP as part of a new, large CAFO application, ODA and WRD will review the WSP and confirm that it addresses all of the proposed CAFO water needs and current WRD statute and rule before ODA issues a decision on the CAFO Permit.