

Subsurface Phosphorus Placement

Tips to Accomplish Practice Standard

- Plan the application method to be used to accomplish P Placement. All phosphorus that is applied must be placed a minimum of two inches below the soil surface.
 - When phosphorus is applied, the following injected application methods are acceptable:
 - 2 x2
 - Strip-till
 - Side-dress
 - Other method approved by the contracting SWCD prior to application.
 - If the VNMP or CNMP includes a non-zero phosphorus recommendation for a field and the grower does not apply phosphorus, the grower will receive payment.
- If a field has a VNMP or CNMP that qualifies for Precision, and some grids/zones of the field have a phosphorus recommendation of “zero”, and the VNMP or CNMP planned rates (or less), are followed on all grids/zones, a P Placement payment will be received for the whole field. Ahead of cash crop, a 20 lbs P₂O₅ starter application made with the planter is allowed on all grids/zones, including those that have a P₂O₅ recommendation of zero.
- Ensure all the planned nutrient BMPs (Basic & Precision VNMP or CNMP, Manure Inc, P Placement), align with the recommendations of the approved VNMP or CNMP. If any nutrient BMP results in an overapplication, the grower forfeits all related nutrient BMP payments.
- Certification and Verification of all nutrient BMPs during the crop year must be completed prior to the SWCD releasing payment.
- Keep application records, which will ultimately be entered into MyFarms during the VNMP or CNMP Certification process.

Example Scenarios

| P ₂ O ₅ Recommendation | Fall P ₂ O ₅ Application | Spring P ₂ O ₅ Application | Total P ₂ O ₅ Applied: | Payment Yes/No |
|--|--|--|--|----------------|
| 55 lbs | Broadcast 30 lbs | 2 X 2 @ 25 lbs/acre | 55 lbs | No |
| 55 lbs | | 2 x 2 @ 55 lbs/acre | 55 lbs | Yes |
| 110 lbs | Strip Till 80 lbs | 2 x 2 @ 30lbs/acre | 110 lbs | Yes |
| 55 lbs | | | 0 lbs | Yes |
| 0 lbs (whole field/all grids/all zones) | | | 0 lbs | No |

Important Dates

The grower must complete the Certification process by September 30th of the enrolled Crop Year.

Certification Instructions

1. Log in to the applicable “Grower” account in the MyFarms H2Ohio experience.
2. Navigate to the “BMP Certification” milestone and complete the Certification tasks.
3. Once the Certification tasks are completed by the grower or an advisor, the SWCD will review the documents and either release payment or ask for more information.