



Categorizing Federally Funded BMPs to Prioritize Our Efforts

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Categorizing NRCS/Federally Funded BMPs

Source: PA 2020 Annual Progress Submission

Barnyard Management Practices

Composting Facility
AWMS
Roof Runoff Structure
Roof Runoff Management
Watering Facility
Prescribed Grazing
Diversion
Loafing Lot Management
Waste Storage Facility
Structure for Water Control
Bioretention
Wet Pond

Land Management Practices

Nutrient Management Core
Conservation Plans
Conservation Crop Rotation
Pasture and Hay Planting
Conservation Cover
Terrace (CPS)
Brush Management
Contour Farming
Critical Area Planting
Land Retirement
Hedgerow Planting
Grazing Management Protection
Irrigation Protection

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Habitat Creation Practices

- Wetland Restoration
- Wetland Creation
- Wetland Rehabilitation
- CREP Wildlife Habitat

Herbaceous/Vegetative Practices

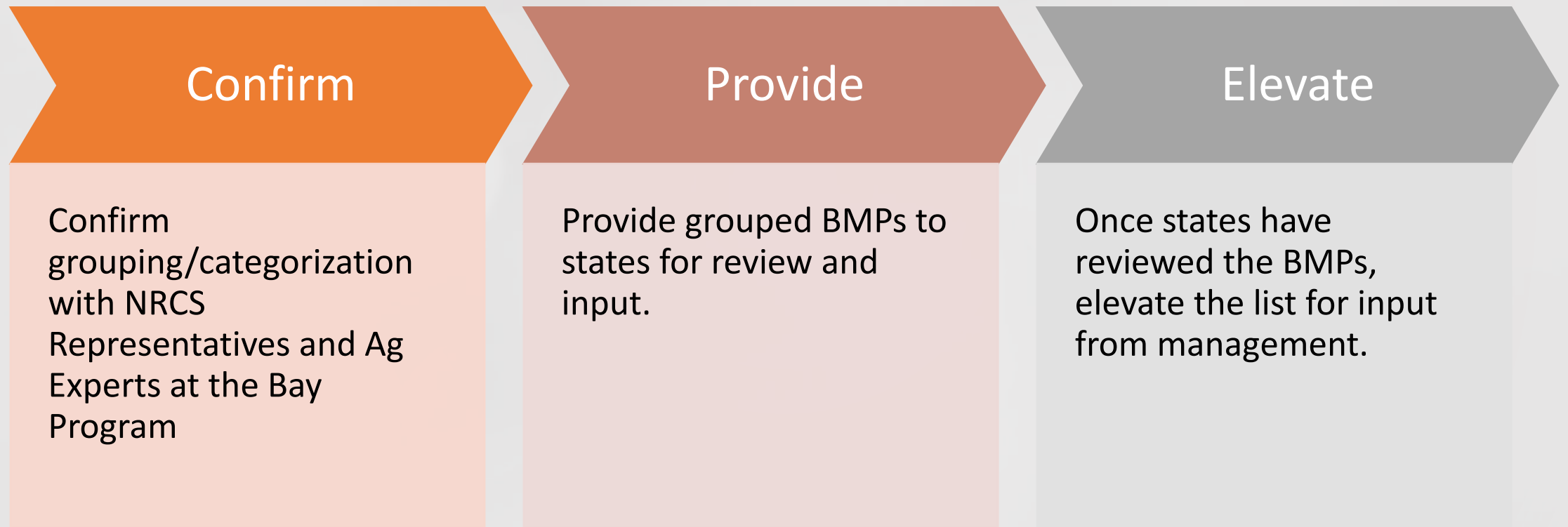
- Exclusion Fence with Narrow Grass Buffer
- Exclusion Fence with Narrow Grass Buffer RI
- Wastewater Treatment Strip
- Grassed Waterway
- Riparian Herbaceous Cover
- Lined Waterway or Outlet
- Filter Strip
- Contour Buffer Strips
- Field Border
- Lined Waterway or Outlet
- Grass Buffers
- Grassed Waterways
- Vegetated Treatment Area
- Filtration

Forest/Tree Planting Practices

- Riparian Forest Buffer
- Tree Planting
- Forest Stand Improvement
- Windbreak/Shelter Establishment
- Tree/Shrub Establishment

Streambank and Shoreline Protection

Next Steps for this Effort



Discussion Questions

- **To confirm, WV, DE, PA and VA rely on aggregate NRCS data?**
 - For each state, is every aggregated practice from NRCS/USGS submitted to the Bay Program for Progress Reporting?
- **Which BMPs are the most difficult to verify?**
 - Does the level of difficulty correlate to the funding source? Geography? Type of BMP?
 - Are all federally funded practices difficult to verify? How have states overcome this challenge for select BMPs to reach the sample necessary for statistical sub-sampling?