

Natural Resources Conservation Service

Application Ranking Summary
FY13 Seasonal High Tunnels

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| Program: | Ranking Date: | Application Number: |
| Ranking Tool: FY13 Seasonal High Tunnels | Applicant: | |
| Final Ranking Score: | Address: | |
| Planner: | Telephone: | |
| Farm Location: | | |

National Priorities Addressed

| Issue Questions | Responses |
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| If the application is for development of a Conservation Activity Plan (CAP), the agency will assign significant ranking priority and conservation benefit by answering "Yes" to the following question. Answering "Yes" to question 1a will result in the application being awarded the maximum amount of points that can be earned for the national priority category. | |
| 1. a. Is the program application to support the development of a Conservation Activity Plan (CAP)? If answer is "Yes", do not answer any other national level questions. If answer is "No", proceed with evaluation to address the remaining questions in this section. | Yes O or No O |
| Clean and Abundant Water: Water Quality - Will the proposed project assist the producer to: | |
| 2. a. Meet regulatory requirements relating to animal feeding operations, or proactively avoid the need for regulatory measures? | Yes O or No O |
| 2. b. Reduce sediment, nutrients or pesticides from agricultural operations located within a field that adjoins a designated "impaired water body" (TMDL, 303d, etc.)? | Yes O or No O |
| 2. c. Reduce sediment, nutrients or pesticides from agricultural operations located within a field that adjoins a "non-impaired water body"? | Yes O or No O |
| Clean and Abundant Water: Water Conservation - Will the proposed project assist the producer implement conservation practices which: | |
| 3. a. Decrease aquifer overdraft? | Yes O or No O |
| 3. b. Conserve water from irrigation system improvements and saved water will be available for other beneficial uses? | Yes O or No O |
| 3. c. Conserve water in an area where the applicant participates in a geographically established or watershed-wide project? | Yes O or No O |
| Clean Air: Treatment of air quality from agricultural sources - Will the proposed project assist the producer to implement practice(s) which: | |
| 4. a. Meet on-farm regulatory requirements relating to air quality or proactively avoid the need for regulatory measures? | Yes O or No O |
| 4. b. Reduce on-farm generated green house gases such as CO2 (Carbon Dioxide), CH4 (Methane), and N2O (Nitrous Oxide)? | Yes O or No O |
| 4. c. Increase on-farm carbon sequestration? | Yes O or No O |
| Soil Health: Will the proposed project assist the producer to implement practice(s) which: | |
| 5. a. Reduce erosion to tolerable limits (Soil "T")? | Yes O or No O |
| 5. b. Improve soil tilth, organic matter, structure, health, etc.? | Yes O or No O |
| Healthy Plant and Animal Communities Wildlife Habitat Conservation - Will the proposed project assist the producer to implement practice(s) which: | |
| 6. a. Benefit on-farm habitat associated with threatened and endangered, at-risk, candidate, or species of concern as identified in a State wildlife plan? | Yes O or No O |
| 6. b. Help retain wildlife and plant habitat on land exiting the Conservation Reserve Program (CRP)? | Yes O or No O |
| High Quality, Productive Soils, Healthy Plant and Animal Communities: Will the proposed project assist the producer implement practices which: | |

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| 7. a. Help manage or control noxious or invasive plant species on non-cropland? | Yes O or No O |
| 7. b. Increase, or improve habitat to benefit pollinator or other targeted wildlife species? | Yes O or No O |
| 7. c. Properly dispose of livestock carcasses? | Yes O or No O |
| 7. d. Are identified in an Integrated Pest Management plan? | Yes O or No O |
| 7. e. Are identified in a Nutrient Management plan? | Yes O or No O |
| 7. f. Apply principles of adaptive nutrient management? | Yes O or No O |
| Energy Conservation - Will the proposed project assist the producer to implement practices which: | |
| 8. a. Reduce energy consumption on the agricultural operation? | Yes O or No O |
| 8. b. Increase on-farm energy efficiency with practices and improvements identified in an approved energy audit equivalent to criteria required in Ag EMP (122,124)? | Yes O or No O |
| 8. c. Assist in implementing energy conservation measures that also reduce greenhouse gas emissions and other air pollutants? | Yes O or No O |
| Business Lines - Conservation Implementation Additional Ranking Considerations - Will the proposed project result in: | |
| 9. a. Implementation of all conservation practices scheduled in the contract on the CPA-1155 within three years of date of obligation? | Yes O or No O |
| 9. b. Improvement of existing conservation practices or conservation systems already in place at the time the application is accepted? | Yes O or No O |
| 9. c. Implementation of practice(s) which will complete an existing conservation system or suite of practices? | Yes O or No O |

State Issues Addressed

| Issue Questions | Responses |
|---|---------------|
| Answer ALL of the following criteria that apply regarding the project's impact on addressing resource concerns. Maximum points 250. | |
| 1. a The Schedule of Operations includes a seasonal high tunnel which will assist the producer to improve plant productivity, health and vigor. | Yes O or No O |
| 1. b The Schedule of Operations includes a seasonal high tunnel which will assist the producer to grow plants in areas where they are not typically suited or adapted to grow. | Yes O or No O |
| 1. c The Schedule of Operations includes practices or supports the use of existing practices (such as; cover crops, residue management, and residue and tillage management) which will result in a positive Soil Condition Index (SCI) score as determined by RUSLE II. | Yes O or No O |
| 1. d The Schedule of Operations includes supporting practices necessary to support a new or existing seasonal high tunnel in order to address soil erosion. | Yes O or No O |
| Answer ONE of the following criteria that apply regarding the projects ability to address excess nutrients and organics in surface water. | |
| 2. a The Schedule of Operations includes a seasonal high tunnel which will assist the producer to reduce excess nutrients and organics in surface water from a field that adjoins a designated ?impaired water body? (TMDL, 303d, etc.). | Yes O or No O |
| 2. b The Schedule of Operations includes a seasonal high tunnel which will assist the producer to reduce excess nutrients and organics in surface water from a field that adjoins a ?non-impaired water body?. | Yes O or No O |
| Answer ONE of the following criteria that apply regarding the projects ability to address harmful levels of pesticides in surface water. | |
| 3. a The Schedule of Operations includes a seasonal high tunnel which will assist the producer to reduce harmful levels of pesticides in surface water from a field that adjoins a designated ?impaired water body? (TMDL, 303d, etc.). | Yes O or No O |
| 3. b The Schedule of Operations includes a seasonal high tunnel which will assist the producer to reduce harmful levels of pesticides in surface water from a field that adjoins a ?non-impaired water body?. | Yes O or No O |

Local Issues Addressed

| Issue Questions | Responses |
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| This application will address the most important local resource priority. | |

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| <p>1. SE-Sheet,Rill&Wind:Bartholomew,Benton,Blackford,Boone,Cass,Clark,Clay,Crawford,Dearborn,Decatur,Fayette,Floyd,Franklin,Gibson,Hamilton,Hancock,Hendricks,Henry,Jackson,Jay,Miami,Montgomery,Newton,Orange,Owen,Pike,Pulaski,Putnam,Ripley,Scott,Spence,r,St.Joseph,Tippecanoe,Vanderburgh SE-ConFlow:Du bois,Fountain,Grant/Madison,Morgan,Posey SE-ExBankErosion:Greene WQD-ExNutsinSW/GW:Adams,Allen,C arroll,Clinton,Daviess,Elkhart,Howard,Huntington,Jasper,Johnson,KosciuskoLake,LaGrange,LaPorte,Marion,Martin,Porter,Randolph,Rush,Steuben,Wells,Whi te,Whitley WQD-ExSedinSW:DeKalb,Jefferson,Marsha ll,Parke,Vermillion,Warren DPC-ExPlantPestPressur e:Starke DPC-UndesirablePlantProdandHealth:Brow n,Ohio,Switzerland,Warrick SQD-Compaction:Tipton ,Union SQD-OMDDepletion:Delaware,Fulton,Harrison, Knox,Noble,Perry LPL-InadLivestockWater:Monroe,V igo LPL-InadFeedandForage:Lawrence PriorityWS-1 4digitHUCSelectedBusseron:Sullivan PriorityWS-14 digitHUCSelected05120104050040:Wabash F&W-HabitatDegradation:Shelby</p> | Yes O or No O |
| This application will address the second-most important local resource priority. | |
| <p>1. ConcFlow:Benton,Carroll,Clay,Gibson,Hendricks,Henry,Marion,Newton,Pike,Ripley,Sullivan,Vanderburgh, Warren Sheet,Rill&Wind:Daviess,Delaware,Fountain ,Johnson,Knox,Posey,Rush,Union,Vermillion,Warrick SE- ExBankErosion:Clark,Grant/Madison,Jackson SQD-OMD ep:Blackford,Boone,Cass,Elkhart,Hamilton,Kosciusk o,LaPorte,Owen,Pulaski,Spencer,St.Joseph,Wabash ConcSalts/Chemicals:Perry Compaction:Adams,Decat ur,Fayette,Noble,Shelby ExSedinSW:Allen,Clinton, Greene,Howard,Jasper,Lake,Martin,Miami,Montgomery ,Morgan,Steuben ExNutsinSW/GW:Bartholomew,DeKalb ,Dubois,Franklin,Fulton,Hancock,Jay,Marshall,Oran ge,Parke,Starke,Tippecanoe,Tipton,Whitley WQD-Pe sttoSW&GW:White WQD-ExcessPath&Chem: LaGrange,R andolph,Wells DPC-InadStructure&Comp:Porter DPC -UndesPlantProd&Health:Dearborn,Harrison,Huntingt on,Monroe,Scott DPC-ExPlantPestPressure:Crawford F&W-HabitatDeg:Brown,Floyd Excess/InsuffWater- IneffMoistureMgmt:Putnam LPL-InadF&F:Ohio,Switze rland,Vigo LPL-InadLSH2O:Jefferson,Lawrence</p> | Yes O or No O |
| This application will address the third-most important local resource priority. | |
| <p>1. Comp:Benton,Blackford,Boone,Howard,Jackson,Newton, Ohio OMDep:Adams,Daviess,Gibson,Greene,Henry,Mar tin,Miami,Montgomery,Rush,Wells Subsid:Whitley ExPath&Chem:Carroll,Clinton,Elkhart,Fulton ExcNu tsinSW/GW:Cass,Floyd,Grant/Madison,Noble,Owen,Pik e,Pulaski,Ripley,Sullivan,Union,Vermillion,Warren ExSedinSW:Clay,Dearborn,Delaware,Fountain,Hanco ck,Kosciusko,Jay,LaGrange,Perry,Posey,Vanderburgh Petroleum,HeavyMetals&OtherPollutants:Marion P estTransportedtoSW/GW:Huntington,Orange InadStru ct&Comp:Hamilton ExPlantPestPress:Brown,Decatur, Hendricks,Randolph,Tipton UndesPlantProd&Health: Allen,Dubois,Knox,Lawrence,Putnam,Shelby Sheet,R ill&Wind:Harrison,Jasper,Jefferson,Lake,LaPorte,M arshall,Morgan,Parke,Switzerland,Vigo,Wabash,Whit e ConcFlow:Crawford,DeKalb,Fayette,Porter,Warrick ExBankErosion:Bartholomew,Franklin,Scott,Steub en Excess/InsufH2O-Ponding,Flooding,SeasonalHWT, Seeps,DriftedSnow: Starke HabitatDeg:Clark,St.J oseph,Tippecanoe InadLSH2O:Johnson,Spencer Inad Feed&Forage:Monroe</p> | Yes O or No O |
| This application will address the fourth-most important local resource priority. | |
| <p>1. ExSedSWs:Bartholomew,Benton,Blackford,Elkhart,Jack son,LaPorte,Ripley,Tippecanoe,Tipton,Warrick Pes tTransportedtoSW/GW:Cass,Grant/Madison,Noble,Owen ,Union ExNutsinSW/GW:Clark,Clay,Hamilton,Hendric ks,Miami,Newton,Vanderburgh,Wabash Petroleum,heavymetals&other:Pike ExPath&ChemfromManure:A dams,Jay Ex/InsuffWater-IneffMoistureMgmt:Boone Ex/InsuffWater-IneffUseofIrrWater:LaGrange ExBankErosion:Brown,Carroll,Fayette,Henry,Kosciusko,M arshall,Morgan,Rush,Spencer,Vigo ConcFlow:Montgo mery,Ohio,Parke,Randolph,Switzerland,Whitley She et,Rill&Wind:Starke,Warren OMDep:Allen,Clinton,D eKalb,Fountain,Howard,Jasper,Posey,Steuben,White Comp:Delaware,Martin,Pulaski,Vermillion,Wells H abitatDeg:Decatur,Hancock,Lake,Porter,Putnam ExP lantPestPress:Floyd,Huntington,Marion,Monroe Und</p> | Yes O or No O |

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| esPlantProd:Crawford,Daviess,Johnson,Orange,Perry InadStruct&Comp:Lawrence InadF&F:Dearborn,Dubois,Franklin,Fulton,Gibson,Harrison,Jefferson,Scott IneffEnergyUse–FieldOps:St.Joe 14digitWS:Greene,Sullivan,Shelby | |
| This application will address the fifth-most important local resource priority. | |
| 1. InefficientMoistureManagement:Benton InefficientUseofIrrWater:LaPorte,Pulaski ExNutsinSW/GW:Boone ,Delaware,Fayette,Jefferson,Ohio,Orange,Perry,Pos ey,St.Joseph,Switzerland,Warrick ExSedinSW:Brown ,Cass,Franklin,Fulton,Hamilton,Knox,Porter,Scott ExPath&ChemfromManure:Jasper,Shelby PestTranspo rtedtoSW/GW:Elkhart,Miami,Tipton,Vanderburgh Exc SaltsinSW/GW:Allen Comp:Bartholomew,Carroll,Daviess,Fountain,Henry,Johnson,Montgomery,Rush,Spence r OMDep:Clay,Crawford,Grant/Madison,Hendricks,Ja y,Lake,Lawrence,Newton,Parke,Pike,Ripley,Tippecanoe,Union,Vermillion,Vigo,Whitley ConcSaltsotherChem:Starke Subsid:Noble Sheet,Rill&Wind:Clinton ,Greene,Kosciusko,Marion,Monroe,Sullivan ConcFlo w:Decatur,Huntington,Jackson,Wells F&W–HabDeg:De Kalb,Howard,Marshall,Morgan,White UndesPlantProd &Health:Adams,Floyd,Hancock,Wabash,Warren InadLi vestockWater:Dearborn,Dubois,Gibson,Harrison Ina dF&F:Clark,Blackford,LaGrange,Martin,Owen IneffE nergyUse–Equip&Fac:Putnam ObjOdors:Randolph 14d igitWS:Steuben | Yes O or No O |
| This application will address the sixth-most important local resource priority. | |
| 1. OMDep:Benton,Dearborn,Fayette,Hancock,Ohio,Randolph,Vanderburgh Comp:Elkhart,Kosciusko,Miami,Monroe,Pike,Vigo,Whitley PlantProd&Health:Boone,Clark ,DeKalb,Morgan,Wells ExPlantPestPress:Allen,Clin ton,Hamilton,Marshall,Perry,Scott,Spencer,St.Jose ph,Vermillion,Warren InadStruct&Comp:Crawford E xSedinSW:Carroll,Daviess,Dubois,Grant/Madison,He ndricks,Johnson,Sullivan,Switzerland,Wabash PestT ranstoSW/GW:Fountain,LaPorte,Marion, Montgomery, Parke,Putnam,Warrick ExPathogensandChemicals:Hun tington,Tipton ExNutsinSW/GW:Decatur,Gibson,Harr ison HabDeg:Bartholomew,Cass,Henry,Jasper,Jay,Je fferson,LaGrange Sheet,Rill&Wind:Fulton,Howard,P orter,Steuben ExBankErosion:Lawrence,Newton,Star ke,Tippecanoe ConFlow:Adams,Brown,Floyd,Knox,Uni on InadF&F:Greene,Jackson,Noble,Orange,Pulaski InadLivestockWater:Blackford,Franklin,Martin Pon dFloodSHWT,Seeps,Snow:White IneffUseofIrrWater:P osey PMandPMPrecursors:Lake Equip&Facs:Owen,Rus h F/RPractice&FieldOps:Delaware,Ripley 14digitW S:Shelby GHGs:Clay | Yes O or No O |
| This application will address the seventh-most important local resource priority. | |
| 1. InadStruct&Comp:Benton,Daviess,Martin ExPlantPest Press:Clark,DeKalb,Fountain,Lake,Montgomery,Pulas ki,Whitley UndesPlantProd&Health:Miami,Tippecano e InadF&F:Adams,Boone,Brown,Crawford,Pike,Randol ph,Ripley,St.Joseph,Vanderburgh Wells InadLSH2O:C ass,Greene,Jasper,Ohio,Switzerland,Vermillion ObjOdors:Carroll IneffMoistMgmt:Clinton,Knox,Vigo F/RPract&FieldOps:Hamilton,Johnson,Newton,Union PestTranstoSW/GW:Hancock,Hendricks,Howard,Kosciu sko,Jay,Posey,Starke ExPath&ChemfromManure:Allen ,Dubois,LaPorte,Orange,Porter ExNutsinSW/GW:Blac kford,Dearborn,Henry,Morgan,Shelby ExSedSW:Fayette,Floyd,Gibson,Rush HabDegr:Delaware,Franklin,L awrence,Marion,Monroe,Owen,Sullivan ExBankEros:H arrison,Tipton Sheet,Rill&Wind:Noble ConcFlow:S teuben,Wabash OMDep:Bartholomew,Jackson,LaGrange ,Marshall,Putnam,Warren,Warrick Comp:Clay,Huntin gton,Jefferson,Parke,Perry,White ConcSaltsChem:S pencer Ponding,Flooding,SeasHWT,Seeps,DriftedSno w:Decatur,Grant/Madison,Scott IneffUseofIrrWater :Elkhart,Fulton | Yes O or No O |
| This application will address the eighth-most important local resource priority. | |
| 1. ExNutsSW/GW:Benton ExPath&ChemManure:Marion,Union ,White ExSedSW:Adams,Clark,Henry,Ohio,Pulaski,Sp encer,Wells PestTranstoSW/GW:Blackford,Fayette,M arshall,Shelby,Wabash HabDeg:Boone,Hendricks,Kos ciusko,Starke,Steuben Sheet,RillandWind:Allen,Ca rroll Comp:Cass,Dearborn,DeKalb,Greene,Harrison, Lake,Morgan,Putnam,Randolph,Switzerland,Warrick OMDep:Franklin,Huntington,Jefferson,Monroe,Sullivan Subsid–Lawrence ConcSalts/Chem:Gibson ExBan kErosion:Clinton,Jasper ConcFlow:Bartholomew,Jay ,LaPorte,Perry,Tippecanoe,Vermillion PlantProd:C lay,Delaware,Elkhart,Fountain,Martin,Montgomery,N ewton,Owen,Vigo,Whitley ExPlantPestPress:Dubois, Fulton,Howard,Johnson,Miami,Orange,Posey InadStr uct&Comp:Parke,Scott PM:Hamilton ObjOdors:Grant/Madison EmissGHGs:Kno x,Noble Equip&Fac:Porter F/RPractices&FieldOps: Hancock PondFlood:Jackson,Rush,Tipton IneffUseo fIrrH2O:St.Joseph | Yes O or No O |

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| IneffH2OMgmt:Decatur InadF&F: Daviess, Warren InadLSWater:Crawford,Floyd,LaGrange,Pike,Ripley,Vanderburgh 14digitWS:Brown | |
| This application will address the ninth-most important local resource priority. | Yes O or No O |
| 1. ConcSalts/Chem:Benton,Lake,Sullivan OMDep:Dubois, Floyd,Marion,Switzerland Comp:Fulton,Hancock,LaG range,Owen,Steuben Subsid:Jefferson F/RPract&FieldOps:Boone,Clay,Morgan,Spencer Equip&Fac:Gibson InadF&F:Carroll,Delaware,Grant/Madison,Hendricks,White,Whitley InadLSH2O:Brown,Clark,Jackson,Perry,Porter,Scott,St.Joseph,Warren UndesPlantProd:Bartholomew,Cass,Howard ExPlantPestPress:Elkhart,Fayette,LaPorte,Lawrence InadStruct&Comp:Vanderburgh,Vermillion HabDeg:Clinton,Greene,Hamilton,Knox,Parke,Pulaski,Rush,Wells ExNutsSW/GW: Fountain,Montgomery,Putnam IneffH2OMgmt:Jasper,Pike, Wabash PestTranspSW/GW:Daviess,Henry,Newton,Ripley,Tippecanoe ExSedInSW:Crawford,Monroe,Noble,Randolph,Shelby,Vigo ExPath&ChemManure:DeKalb,Miami ExSaltsinSW/GW:Posey IneffUseofIrrWater:Marshall,Starke GHGs:Adams,Blackford,Huntington,Ohio, Tipton,Union PM:Allen,Johnson,Warrick ObjOdors: Jay ConcFlow:Dearborn,Franklin,Harrison,Orange ExBankErosion:Decatur Sheet,Rill&Wind:Martin 14 digitWS:Kosciusko | Yes O or No O |
| This application will address the tenth-most important local resource priority. | Yes O or No O |

Land Use:

| Resource Concerns | Practices |
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| Ranking Score | |
| Efficiency: | |
| Local Issues: | |
| State Issues: | |
| National Issues: | |
| Final Ranking Score: | |

This ranking report is for your information. It does not in any way guarantee funding. When funding becomes available, you will be notified if your application is selected for funding. Some changes to the application may be required before a final contract is awarded.

Notes:

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| NRCS Representative: | Applicant Signature Not Required on this report for Contract Development unless required by State policy: |
| Signature Date: | Signature Date: |