Natural
Resources Conservation Service
Application Ranking Summary
Northeastern SWCD - AFO

Program: EQIP 2002	**Ranking Date:**
Ranking Tool: Northeastern SWCD - AFO	
Final Ranking Score:	
Planner:	
Farm Location:	

National Priorities Addressed

Issue Questions	Responses
1. Will the treatment you intend to implement using EQIP result in considerable reductions of non-point source pollution, such as nutrients, sediment, pesticides, excess salinity in impaired watersheds, groundwater contamination or point source contamination from confined animal feeding operations?	60 Point(s)
2. Will the treatment you intend to implement using EQIP result in a considerable amount of ground or surface water conservation?	60 Point(s)
3. Will the treatment you intend to implement using EQIP result in a considerable reduction of emissions, such as particulate matter, nitrogen oxides (NOx), volatile organic compounds, and ozone precursors and depleters that contribute to air quality impairment violations of National Ambient Air Quality Standards?	60 Point(s)
4. Will the treatment you intend to implement using EQIP result in a considerable reduction in soil erosion and sedimentation from unacceptable levels on agricultural land?	20 Point(s)
5. Will the treatment you intend to implement using EQIP result in a considerable increase in the promotion of at-risk species habitat conservation?	50 Point(s)

State Issues Addressed

Issue Questions	Responses
1. AFO #1 - An approved CNMP is already in place?	25 Point(s)
2. AFO #2 - The contract will include practices that will significantly reduce the threat of ground water pollution?	50 Point(s)
3. AFO #3 - The contract will include practices that will significantly reduce the threat of surface water pollution?	50 Point(s)
4. AFO #4 - The contract will include practices that will reduce nitrate levels to 10 ppm or less?	50 Point(s)
5. AFO #5 - The collection and transport system is inadequate, but will be significantly improved?	25 Point(s)
6. AFO #6 - The storage and treatment facilities are inadequate, but will be significantly improved?	25 Point(s)
7. AFO #7 - Manure utilization is inadequate, but will be significantly improved?	25 Point(s)

Local Issues Addressed

Issue Questions	Responses
1. Is the shortest distance from the facility to any surface water or well < or = 100 feet?	20 Point(s)
2. Is the shortest distance from the facility to any surface water or well 101 - 250 feet?	15 Point(s)
3. Is the shortest distance from the facility to any surface water or well 251 - 500 feet?	10 Point(s)
4. Is the shortest distance from the facility to any surface water or well 501 - 1320 feet?	5 Point(s)

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Issue Questions	Responses
5. Is the shortest distance from the facility to any surface water or well > 1320 feet?	0 Point(s)
6. Is the distance from the ground surface to the top of the seasonal water table < 10 feet?	30 Point(s)
7. Is the distance from the ground surface to the top of the seasonal water table 11 - 50 feet?	20 Point(s)
8. Is the distance from the ground surface to the top of the seasonal water table 51 - 100 feet?	10 Point(s)
9. Is the distance from the ground surface to the top of the seasonal water table 101 - 200 feet?	5 Point(s)
10. Is the distance from the ground surface to the top of the seasonal water table > 200 feet?	0 Point(s)
11. Does an analysis of monitoring wells indicate groundwater nitrate contamination of > 20 ppm?	100 Point(s)
12. Does an analysis of monitoring wells indicate groundwater nitrate contamination of 15 - 20 ppm?	80 Point(s)
13. Does an analysis of monitoring wells indicate groundwater nitrate contamination of 10 - 15 ppm?	60 Point(s)
14. Does an analysis of monitoring wells indicate groundwater nitrate contamination of 5 - 10 ppm?	40 Point(s)
15. Does an analysis of monitoring wells indicate groundwater nitrate contamination of 0 - 5 ppm?	20 Point(s)
16. Storage and treatment equipment and facilities are non-existent.	20 Point(s)
17. Storage and treatment equipment and facilities exist but are inadequate.	10 Point(s)
18. Storage and treatment equipment and facilities are adequate.	0 Point(s)
19. Collection and transfer equipment facilties are non-existent.	20 Point(s)
20. Collection and transfer equipment facilties exist but are inadequate.	10 Point(s)
21. Collection and transfer equipment facilties are adequate.	0 Point(s)
22. Seepage equipment and facilities are non-existent.	20 Point(s)
23. Seepage equipment and facilities exist but are inadequate.	10 Point(s)
24. Seepage equipment and facilities are adequate.	0 Point(s)
25. Will practices be applied that improve irrigation efficiency by > 40% (FIRS)?	40 Point(s)
26. Will practices be applied that improve irrigation efficiency by 34 - 40% (FIRS)?	25 Point(s)
27. Will practices be applied that improve irrigation efficiency by 28 - 33% (FIRS)?	15 Point(s)
28. Will practices be applied that improve irrigation efficiency by 21 - 27% (FIRS)?	5 Point(s)
29. Will practices be applied that improve irrigation efficiency by < 20% (FIRS)?	1 Point(s)
30. Is the animal density status low?	30 Point(s)
31. Is the animal density status medium?	20 Point(s)
32. Is the animal density status high?	10 Point(s)
33. Is the animal density status extra high?	0 Point(s)
34. Is the current phosphorus risk very high (Phosphorus index worksheet for NM)?	10 Point(s)
35. Is the current phosphorus risk high (Phosphorus index worksheet for NM)?	7 Point(s)

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Issue Questions	Responses
36. Is the current phosphorus risk medium (Phosphorus index worksheet for NM)?	5 Point(s)
37. Is the current phosphorus risk low (Phosphorus index worksheet for NM)?	2 Point(s)
38. Is the current phosphorus risk very low (Phosphorus index worksheet for NM)?	0 Point(s)
39. Is there currently a potential for leaching (Irrigated Leaching index and leaching requirement for salt management form)?	10 Point(s)
40. Does the applicant have and follow a current CNMP?	100 Point(s)