

Central Future Directions ranking questions FY18

Local Issues Addressed-Issue Questions	Points	Answer
FISH PASSAGE & IN-STREAM HABITAT: Select all that apply		
1. Fish Passage Project Aligns with a WA State Fish Barrier Removal Board priority HUC 10 watershed (Middle Columbia: Wilson/Cherry); (Upper Columbia: Okanogan River tributaries)	100	
Answer either #2 or #3		
2. Does the project have a Completed Engineering Design stamped by a licensed PE that meets NRCS Practice Standards?	100	
3. Will a PE-stamped design which meets NRCS Practice Standards be provided <u>without</u> NRCS funding before project implementation?	50	
4. Will the project require development/review of a complex engineering design (ie: no rise floodplain analysis, hydro geomorphic flood assessment, etc)?	-50	Seek assistance from NRCS Engineer to answer
HABITAT GAIN:		
5. Project will restore fish passage through all barriers within landowner's control on their ENTIRE Tract?	25	Utilize Fish Passage Barrier layer on PHS template or WDFW Interactive Map of Fish Barriers
6. Man-made barriers do not exist downstream that are 0% passable to anadromous fish movement?	50	Utilize Fish Passage Barrier layer on PHS template or WDFW Interactive Map of Fish Barriers
7. Does SVAP rating reveal the project provides direct habitat improvements for Federally listed T&E fish species utilizing the project reach?	50	Utilize SVAP worksheet
Select one of the following: Select one of the following: (#8 - #10)		
8. Measure to closest total upstream barrier. Regardless of downstream barriers, will the project increase fish passage access 0.1 to 0.5 miles of habitat?	25	Measure upstream to closest TOTAL (0% passable) barrier
9. Regardless of downstream barriers, will the project increase fish passage access .51 mile to .9 miles of habitat?	75	See above
10. Regardless of downstream barriers, will the project increase fish passage access 1 mile or more of habitat?	100	See above
IRRIGATION EFFECIENCY Increased FIRI rating on an irrigation system with a surface water right by the following quantities: answer only one		
11. FIRI Rating Index. Does the project's FIRI rating increase 5-10 points?	5	Utilize FIRI worksheet
12. FIRI Rating Index. Does the project's FIRI rating increase 11-20 points?	10	Utilize FIRI worksheet
13. FIRI Rating Index. Does the project's FIRI rating increase 21+ points?	20	Utilize FIRI worksheet
INSTREAM WATER SAVINGS		
14. Conversion from surface irrigation to sprinkler irrigation system on entire planned land unit (PLU).	60	

FISH SCREENS		
15. Project will install fish screen at the water withdrawal site?	200	
BUFFERS: Answer yes to only one of the following (16-19):		
16. Will the project establish a riparian buffer that MEETS the minimum criteria of 50 feet wide on 70% of the planning unit?	100	
17. Will the project establish a riparian buffer that EXCEEDS the minimum criteria of 50 feet wide on 70% of the planning unit? (buffer width 75 feet or more)	250	
18. Will the project enhance an existing buffer (invasive weed control, conifer underplanting, livestock exclusion) that is a minimum of 50 feet wide on 70% of the planning unit?	25	Invasive weed control or improving plant community structure and composition
19. Will the project establish or enhance a riparian buffer that will treat a water quality resource concern on the site? (minimum of 35 feet wide on entire planning unit)	10	Buffer shades 70% of water surface, prevents soil erosion (streambank or surface) or prevents nutrient or chemical laden water from running directly into stream
TOTAL		955 pts available for FDF