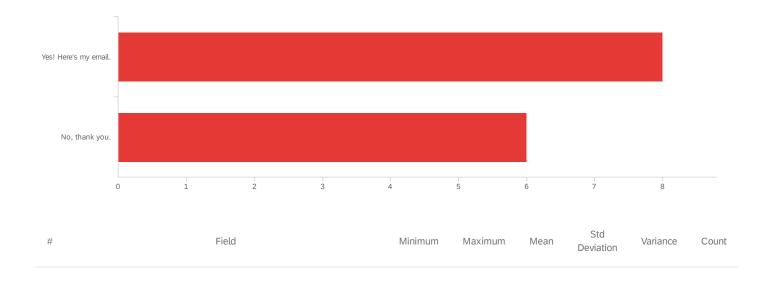
Default Report

2021 Survey of SWAP Coordinators September 2, 2021 6:58 AM MDT

Introduction - Thank you for participating in our survey. We value your time and expertise. This survey was developed through a special subcommittee of the SEAFWA Wildlife Diversity Committee, formed in April 2021. The subcommittee seeks to identify opportunities for standardizing elements of State Wildlife Action Plans (SWAPs). The subcommittee meets about once a month and will prepare its recommendations for the SEAFWA states by Spring 2022. If you or someone from your organization would like to join the subcommittee, please let us know by clicking yes and entering your email in the box below or contact Allison Fowler (allison.fowler@agfc.ar.gov). Would you like to participate on the subcommittee?

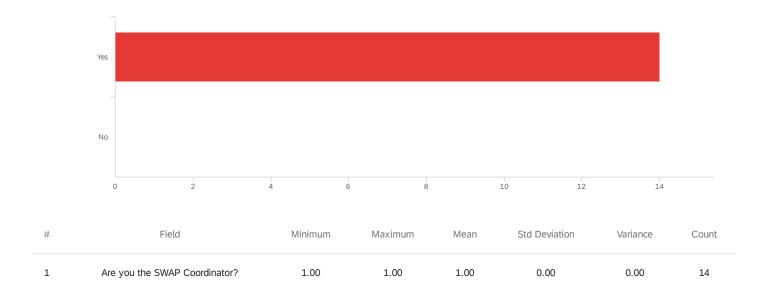


#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	Thank you for participating in our survey. We value your time and expertise. This survey was developed through a special subcommittee of the SEAFWA Wildlife Diversity Committee, formed in April 2021. The subcommittee seeks to identify opportunities for standardizing elements of State Wildlife Action Plans (SWAPs). The subcommittee meets about once a month and will prepare its recommendations for the SEAFWA states by Spring 2022. If you or someone from your organization would like to join the subcommittee, please let us know by clicking yes and entering your email in the box below or contact Allison Fowler (allison.fowler@agfc.ar.gov). Would you like to participate on the subcommittee? - Selected Choice	1.00	4.00	2.29	1.48	2.20	14
#	Field						Choice Count
1	Yes! Here's my email.					57.	14% 8
4	No, thank you.					42.	86% 6
	Showing rood duction _1_TEXT - Yes! Here's my email.	ws 1 - 3 of 3					
Alr	eady participant						
cin	dy.simpson@ncwildlife.org						
sea	an.kelly@dpnr.vi.gov						
ma	ark.howery@odwc.ok.gov						
skl	ueh-mundy@wlf.la.gov						
jon	ah.evans@tpwd.texas.gov						
bria	an.flock@tn.gov						
Bre	ett.Albanese@dnr.ga.gov						

Q1 - What is your name and what state or territory do you represent?

Name?	State or territory?
Alex Kalfin	Florida
Cindy Simpson	North Carolina
Allison Fowler	Arkansas
Dr. Sean P. Kelly	USVI
Laura Burford	Kentucky
Aaron Holbrook	Mississippi
Mark Howery	Oklahoma
Sarabeth Klueh-Mundy	Louisiana
Jonah Evans	Texas
Anna Smith	South Carolina
Brian Flock	Tennessee
Kieran O'Malley	West Virginia
Brett Albanese	Georgia
Traci Wood	Alabama

Q2 - Are you the SWAP Coordinator?



#	Field	Choice Count
1	Yes	100.00% 14
2	No	0.00% 0

14

Showing rows 1 - 3 of 3

Q3 - You answered that you are not the SWAP Coordinator for your state or territory.

What is your role in the upcoming SWAP revision process?

You answered that you are not the SWAP Coordinator for your state or territ...

Q4 - When is your SWAP revision due (e.g. fall 2022; Oct 10, 2022; 10/2/22)?

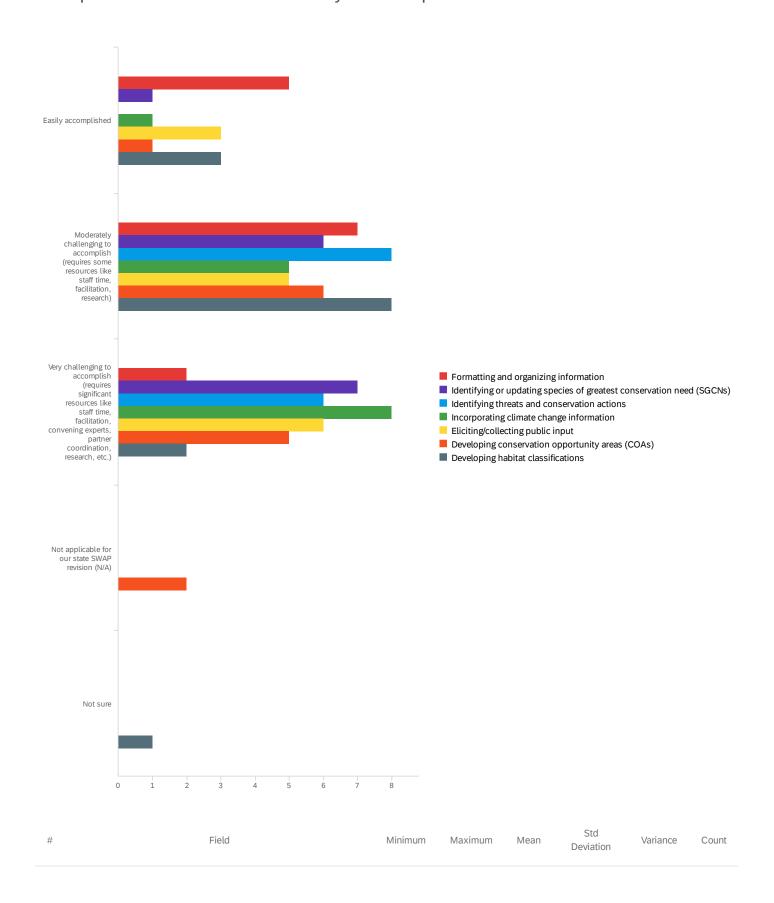
When is your SWAP revision due (e.g. fall 2022; Oct 10, 2022; 10/2/22)?
2025
10/1/2025
Fall 2025
October 1, 2025
February 2023
Fall 2025
September of 2025
2025
June 2023
Fall 2025
9/30/2025
fall 2025
Fall 2024
October 2025

Q5 - When did you or when will you begin your SWAP revision process (e.g. fall 2022;

Oct 10, 2022; 10/2/22)?

When did you or when will you begin your SWAP revision process (e.g. fall 2
June 7, 2021
7/1/2021
Fall 2022
Fall of 2021
We are currently in revision
Since this is my first revision, we started having meetings two months ago.
I anticipate that we will start the process on July 1, 2022, or January 1, 2023
Starting to get ideas together now, may start in 2022.
2022
Fall 2023
1/2022
spring 2023
Spring 2022
Fall 2022

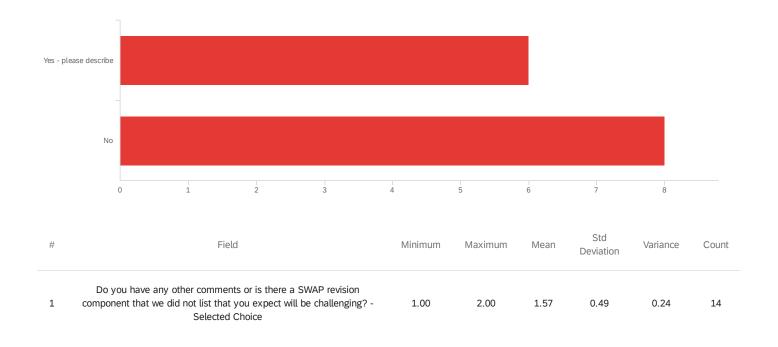
Q6#1 - What components of revising your SWAP do you expect to be the most difficult to accomplish and wh... - Level of difficulty to accomplish



#		Field		Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	Formatti	ing and organizing	information	1.00	3.00	1.79	0.67	0.45	14
2	Identifying or updat	ting species of great (SGCNs)	atest conservation need	1.00	3.00	2.43	0.62	0.39	14
3	Identifying	threats and conse	rvation actions	2.00	3.00	2.43	0.49	0.24	14
4	Incorpora	1.00	3.00	2.50	0.63	0.39	14		
5	Elici	iting/collecting pub	lic input	1.00	3.00	2.21	0.77	0.60	14
6	Developing co	nservation opportu	nity areas (COAs)	1.00	4.00	2.57	0.82	0.67	14
7	Devel	loping habitat class	ifications	1.00	5.00	2.14	0.99	0.98	14
#	Field	Easily accomplished	Moderately challenging to accomplish (requires some resources like staff time, facilitation, research)	Very challenging (requires signifi like staff time convening ex coordination, r	cant resources e, facilitation, perts, partner	Not applicabl our sta SWAI revision (ite Not	sure	Total
1	Formatting and organizing information	35.71% 5	50.00% 7	14.	29% 2	0.00%	0 0.00	% 0	14
2	Identifying or updating species of greatest conservation need (SGCNs)	7.14% 1	42.86% 6	50.	00% 7	0.00%	0 0.00	% 0	14
3	Identifying threats and conservation actions	0.00% 0	57.14% 8	42.	86% 6	0.00%	0 0.00	% 0	14
4	Incorporating climate change information	7.14% 1	35.71% 5	57.	14% 8	0.00%	0 0.00	% 0	14
5	Eliciting/collecting public input	21.43% 3	35.71% 5	42.	86% 6	0.00%	0 0.00	% 0	14
6	Developing conservation opportunity areas (COAs)	7.14% 1	42.86% 6	35.	71% 5	14.29%	2 0.00	% 0	14
7	Developing habitat classifications	21.43% 3	57.14% 8	14.	29% 2	0.00%	0 7.14	% 1	14

$\ensuremath{\mathsf{Q7}}$ - $\ensuremath{\mathsf{Do}}$ you have any other comments or is there a SWAP revision component that we

did not list that you expect will be challenging?



#	Field	Choic Coun	:e ıt
1	Yes - please describe	42.86%	6
2	No	57.14%	8

Showing rows 1 - 3 of 3

14

Q7_1_TEXT - Yes - please describe

Yes - please describe

Revision component - revising performance monitoring actions

Developing priority conservation actions for threats, especially climate change. Also, adding plants as SGCN because we are not the primary agency responsible for plant conservation.

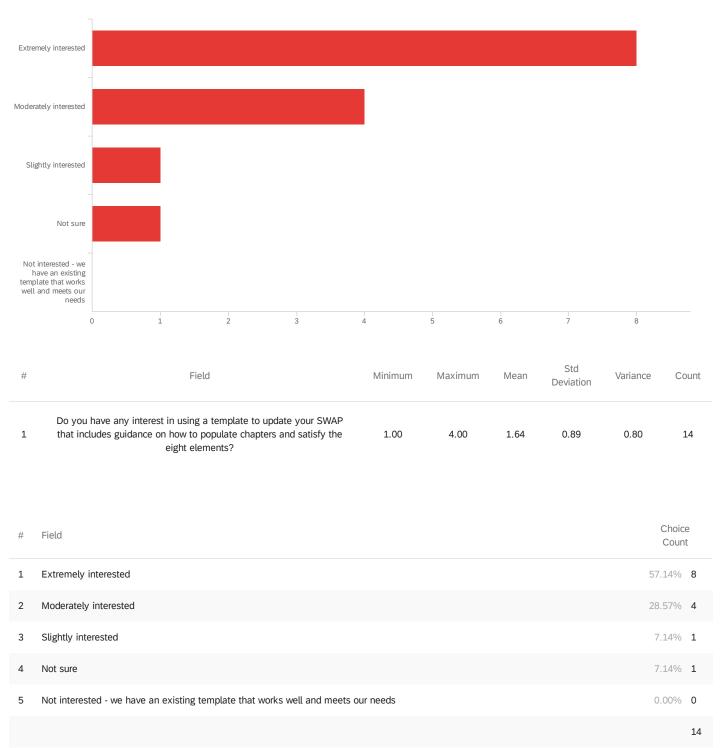
Tools for partner engagement/collaboration

If we choose to develop a web-based public interface or spatial planning tool, I believe that these will be difficult

Incorporating AFWA's new best practices will be difficult - both the short turn-around time that we will be operating under and the content.

Our last revision (2015-2025) we captured SGCN accomplishments from the past 10 years. It was impossible to capture all of this information, and took a considerable amount of Division and partner time. Is this a requirement? Is there a better way to capture this information to include in the SWAP?

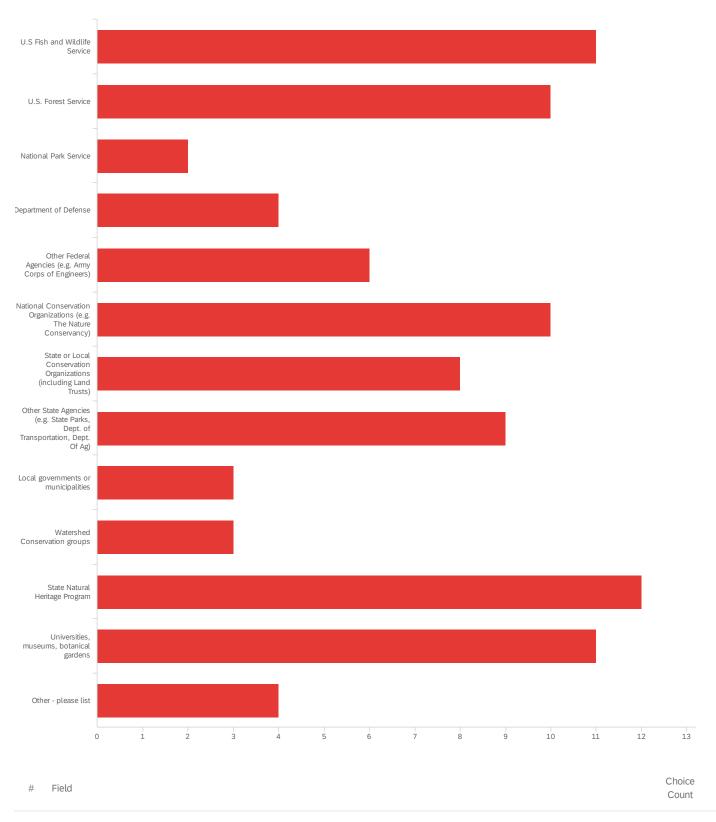
Q8 - Do you have any interest in using a template to update your SWAP that includes guidance on how to populate chapters and satisfy the eight elements?



Q9 - Would you be willing to share your template with the Wildlife Diversity Committee or
other states/territories?
Would you be willing to share your template with the Wildlife Diversity Com

Q10 - Are any of the following organizations or groups involved in developing your

SWAP?



1 U.S Fish and Wildlife Service 11.83% 11

#	Field	Choic Cour	
2	U.S. Forest Service	10.75%	10
3	National Park Service	2.15%	2
4	Department of Defense	4.30%	4
5	Other Federal Agencies (e.g. Army Corps of Engineers)	6.45%	6
6	National Conservation Organizations (e.g. The Nature Conservancy)	10.75%	10
7	State or Local Conservation Organizations (including Land Trusts)	8.60%	8
8	Other State Agencies (e.g. State Parks, Dept. of Transportation, Dept. Of Ag)	9.68%	9
9	Local governments or municipalities	3.23%	3
10	Watershed Conservation groups	3.23%	3
11	State Natural Heritage Program	12.90%	12
12	Universities, museums, botanical gardens	11.83%	11
13	Other - please list	4.30%	4
			93

Showing rows 1 - 14 of 14

Q10_13_TEXT - Other - please list

Other - please list

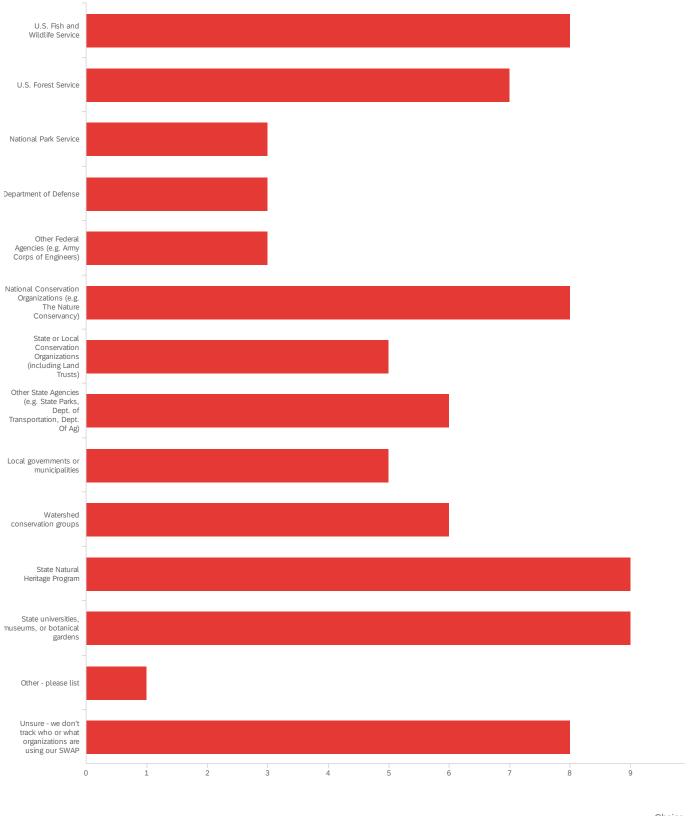
Scientific Councils and Nongame Wildlife Advisory Committee

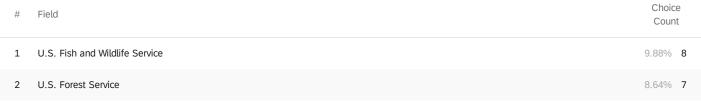
NRCS

PARC

AMJV, NWTF, American Bird Conservancy, etc.

Q11 - Do you know if any of the following organizations or groups are using your SWAP to inform conservation planning, research or to implement conservation actions? Check all that apply.





3 National Park Service 3.70% 3

#	Field	Cho Cou		
4	Department of Defense	3.70%	6 3	
5	Other Federal Agencies (e.g. Army Corps of Engineers)	3.70%	б 3	
6	National Conservation Organizations (e.g. The Nature Conservancy)	9.88%	6 8	
7	State or Local Conservation Organizations (including Land Trusts)	6.17%	ó 5	
8	Other State Agencies (e.g. State Parks, Dept. of Transportation, Dept. Of Ag)	7.41%	6 6	
9	Local governments or municipalities	6.17%	ó 5	
10	Watershed conservation groups	7.41%	6 6	
11	State Natural Heritage Program	11.11%	ó 9	
12	State universities, museums, or botanical gardens	11.11%	ó 9	
13	Other - please list	1.23%	ó 1	
14	Unsure - we don't track who or what organizations are using our SWAP	9.88%	6 8	

Showing rows 1 - 15 of 15

81

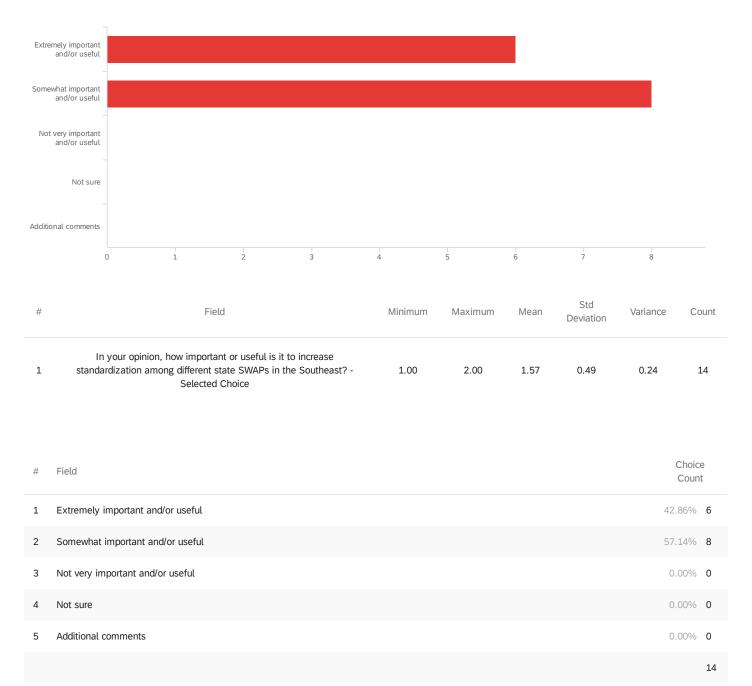
Q11_13_TEXT - Other - please list

Other - please list

Land Developers

Q12 - In your opinion, how important or useful is it to increase standardization among

different state SWAPs in the Southeast?



Showing rows 1 - 6 of 6

Q12_5_TEXT - Additional comments

Additional comments

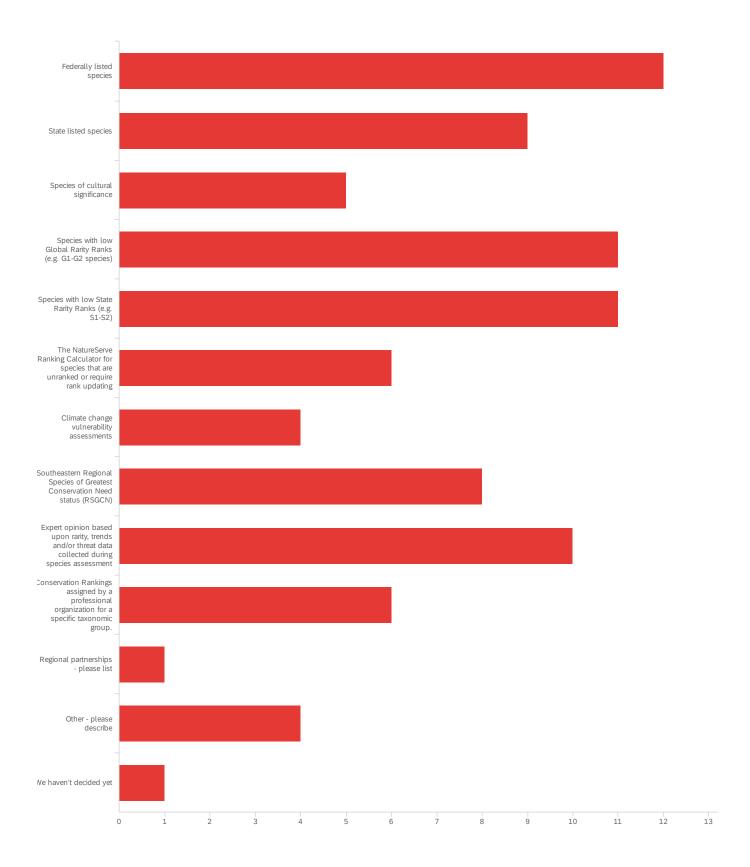
Q13 - Are you aware of recent guidance from AFWA's President's Task Force to identify tools or approaches that foster development of regionally integrated SWAPs?



14

Showing rows 1 - 3 of 3

Q14 - What criteria are you planning to use to prioritize, identify, or update the list of Species of Greatest Conservation Need (SGCN) in your SWAP? Select all that apply



#	Field	Choice Coun	
1	Federally listed species	13.64%	12
2	State listed species	10.23%	9
3	Species of cultural significance	5.68%	5
4	Species with low Global Rarity Ranks (e.g. G1-G2 species)	12.50%	11
5	Species with low State Rarity Ranks (e.g. S1-S2)	12.50%	11
6	The NatureServe Ranking Calculator for species that are unranked or require rank updating	6.82%	6
7	Climate change vulnerability assessments	4.55%	4
8	Southeastern Regional Species of Greatest Conservation Need status (RSGCN)	9.09%	8
9	Expert opinion based upon rarity, trends and/or threat data collected during species assessment	11.36%	10
10	Conservation Rankings assigned by a professional organization for a specific taxonomic group.	6.82%	6
11	Regional partnerships - please list	1.14%	1
12	Other - please describe	4.55%	4
13	We haven't decided yet	1.14%	1
			88

Showing rows 1 - 14 of 14

Q14_11_TEXT - Regional partnerships - please list

Regional partnerships - please list

Q14_12_TEXT - Other - please describe

Other - please describe

IUCN "vulnerable" or above, Taxa of concern (newly described and/or delisted species in past five years, listed species in GA/AL, FWS At-Risk Species, NMFS Species of Concern), Species vulnerable to emerging risk factor

NC developed SGCN evaluation criteria based on NatureServe Ranking Tool, IUCN Redlist criteria, and FL F&W conservation metrics (Millsap et al 1990). See 2015 NCWAP Appendix F for a white paper.

risk of illegal harvest or legal harvest that can not be monitored using P-R or D-J funds; also ecoregionally endemic species for which we have a high stewardship responsibility

Goal is to assess each species objectively based on rarity, trends, and threats and then see how well it captures fed, state, and RSGCN species.

Q15 - You selected "Conservation Rankings assigned by a professional organization for a specific taxonomic group" in the previous question. What professional organization(s) do you use information from (e.g. Partners in Flight, American Fisheries Society)?

You selected "Conservation Rankings assigned by a professional organization...

American Fisheries Society Endangered Species Committee, Subcommittees on Crayfishes, Freshwater Gastropods; The Freshwater Mollusk Conservation Society; NOAA National Marine Fisheries Service for marine species; Northwestern Atlantic Marine Bird Conservation Cooperative for pelagic seabirds; NC Natural Heritage Program List of Rare Animal Species of NC for insects.

American Fisheries Society (freshwater mussels, crayfish, freshwater fish), PIF, National Shorebird Plan

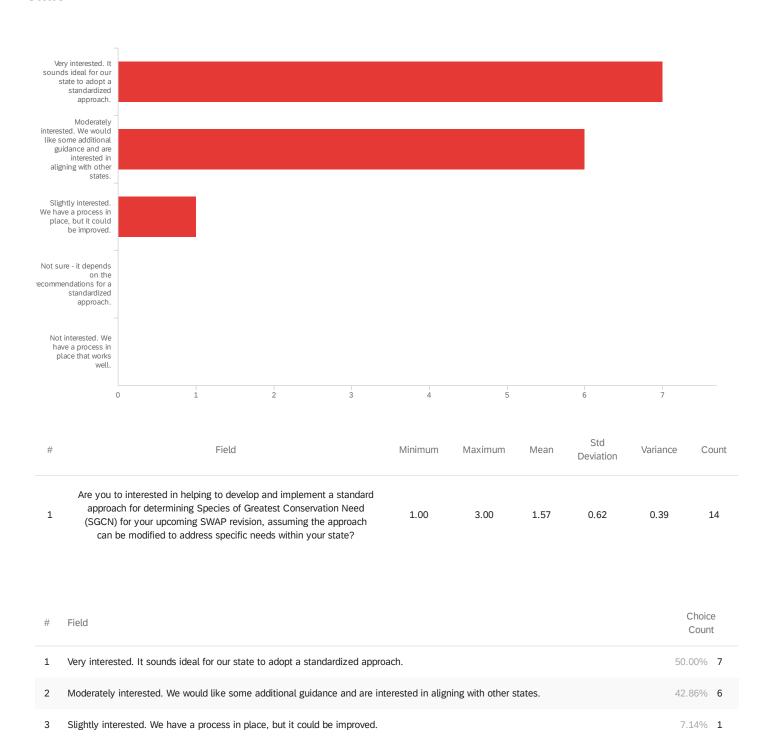
AFS, Xerces Society, Partners in Flight

Universities are being used to conduct conservation ranking for some taxa groups

PIF, SAMBI, AFS, etc.

Partners in Flight

Q16 - Are you to interested in helping to develop and implement a standard approach for determining Species of Greatest Conservation Need (SGCN) for your upcoming SWAP revision, assuming the approach can be modified to address specific needs within your state?



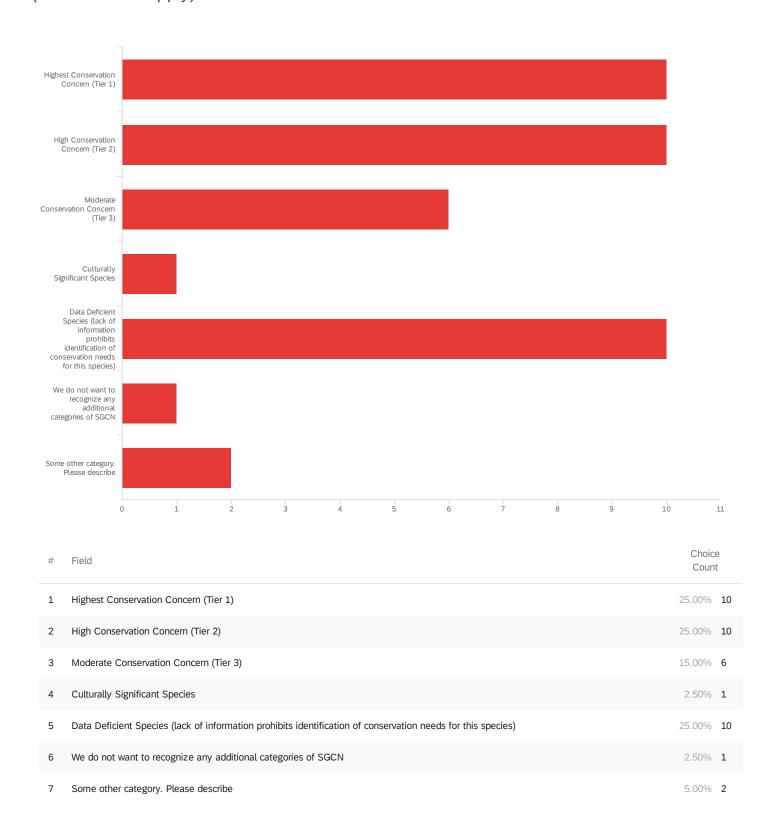
#	Field	Choice	
4	Not sure - it depends on the recommendations for a standardized approach.	0.00%	0
5	Not interested. We have a process in place that works well.	0.00%	0
			14

Showing rows 1 - 6 of 6

Q17 - If you were to further prioritize and categorize your Species of Greatest

Conservation Need (SGCN), which of the following categories should be recognized

(check all that apply)?



Field Choice Count

Showing rows 1 - 8 of 8

Q17_7_TEXT - Some other category. Please describe

Some other category. Please describe

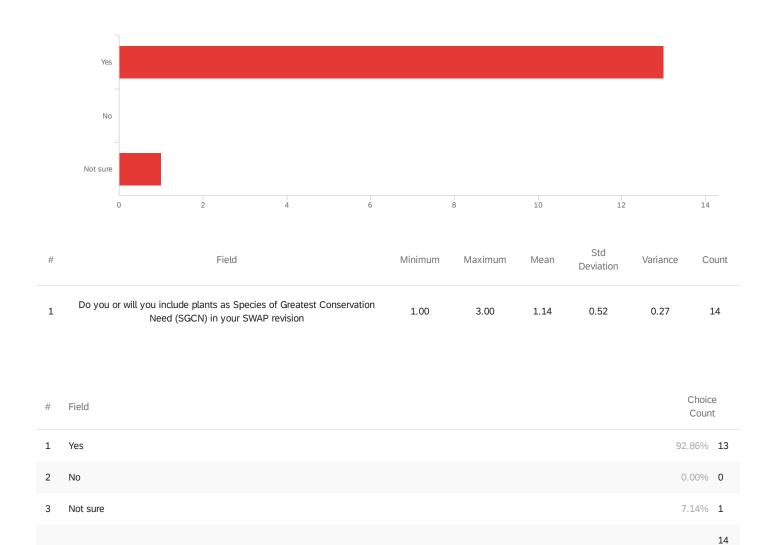
Tier 4 - secure but regionally endemic

species endemic to the state

40

Q35 - Do you or will you include plants as Species of Greatest Conservation Need

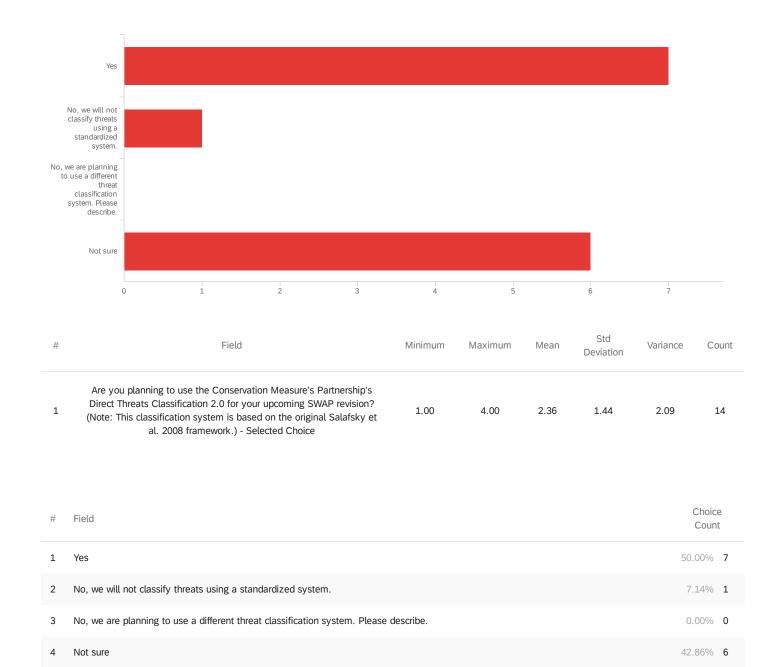
(SGCN) in your SWAP revision



Showing rows 1 - 4 of 4

Q18 - Are you planning to use the Conservation Measure's Partnership's Direct Threats

Classification 2.0 for your upcoming SWAP revision? (Note: This classification system is based on the original Salafsky et al. 2008 framework.)



Showing rows 1 - 5 of 5

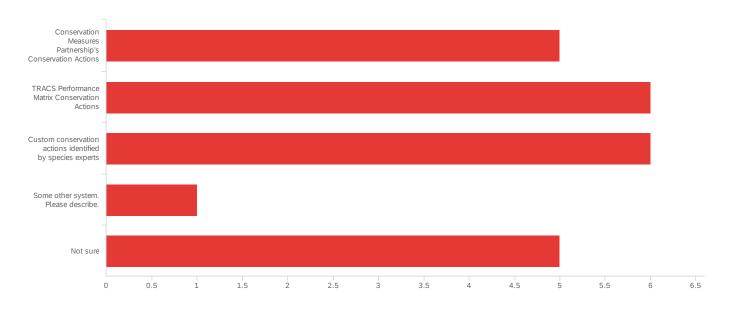
14

Q18_3_TEXT - No, we are planning to use a different threat classification system. Please...



No, we are planning to use a different threat classification system. Please...

Q19 - Which of the following types of conservation actions classification systems are you planning to use during your upcoming SWAP revision? These systems are not mutually exclusive; check all that apply.



#	Field	Choic	
1	Conservation Measures Partnership's Conservation Actions	21.74%	5
2	TRACS Performance Matrix Conservation Actions	26.09%	6
3	Custom conservation actions identified by species experts	26.09%	6
4	Some other system. Please describe.	4.35%	1
5	Not sure	21.74%	5
			23

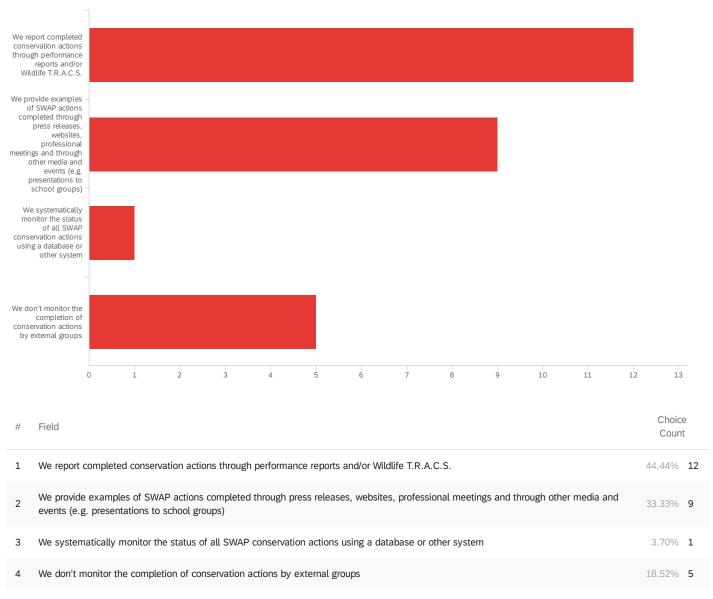
Showing rows 1 - 6 of 6

Q19_4_TEXT - Some other system. Please describe.

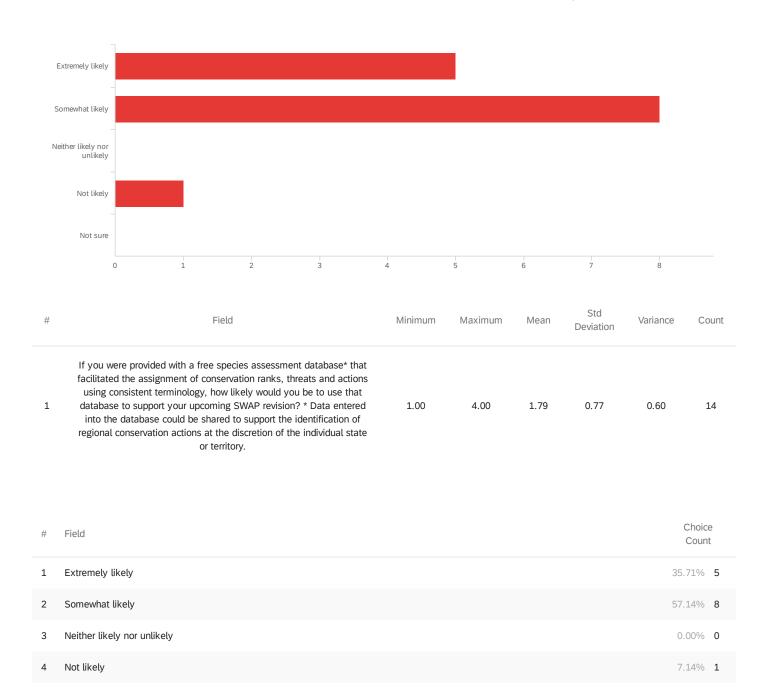
Some other system. Please describe.

Will try to crosswalk with TRACS

Q20 - How does your organization monitor the implementation of SWAP conservation actions? Check all that apply.



Q21 - If you were provided with a free species assessment database* that facilitated the assignment of conservation ranks, threats and actions using consistent terminology, how likely would you be to use that database to support your upcoming SWAP revision? * Data entered into the database could be shared to support the identification of regional conservation actions at the discretion of the individual state or territory.



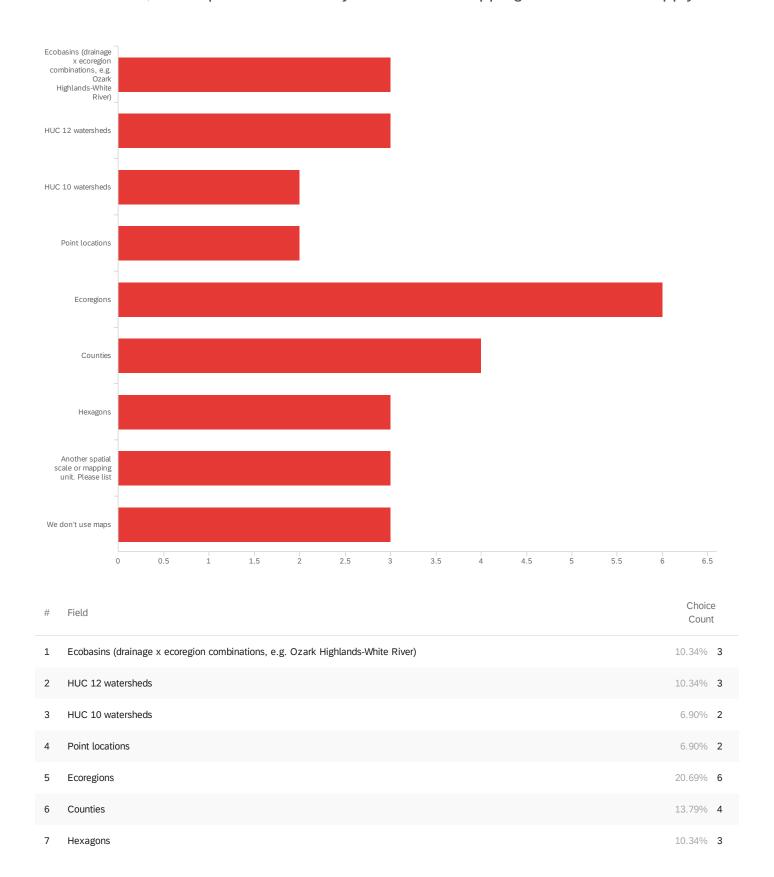
Field Choice Count

5 Not sure 0.00% 0

Showing rows 1 - 6 of 6

14

Q22 - If you develop species distribution maps for terrestrial species as part of your SWAP revision, what spatial scales will you select for mapping? Check all that apply.



#	Field	Choice	
8	Another spatial scale or mapping unit. Please list	10.34%	3
9	We don't use maps	10.34%	3
			29

Showing rows 1 - 10 of 10

Q22_8_TEXT - Another spatial scale or mapping unit. Please list

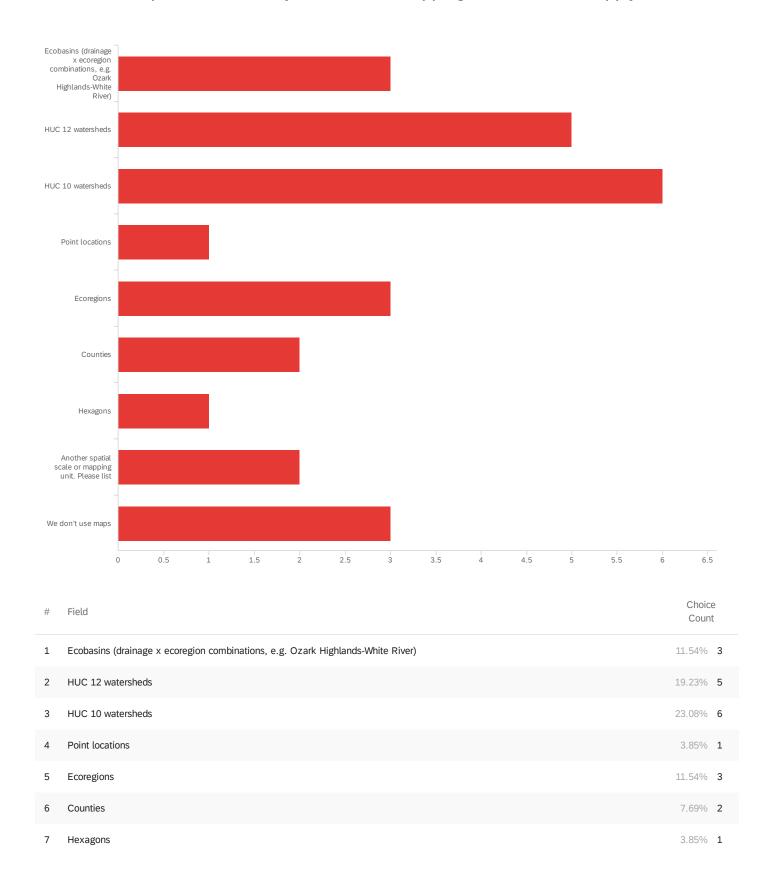
Another spatial scale or mapping unit. Please list

We include landcover classification maps in lieu of species distribution maps

we use watersheds but also zoom in to local areas of interest

We have not presented SDMs in our SWAP. Instead we map habitats.

Q23 - If you develop species distribution maps for aquatic species as part of your SWAP revision, what spatial scales will you select for mapping? Check all that apply.



#	Field	Choice Count	
8	Another spatial scale or mapping unit. Please list	7.69% 2	
9	We don't use maps	11.54% 3	
		20	6

Showing rows 1 - 10 of 10

Q23_8_TEXT - Another spatial scale or mapping unit. Please list

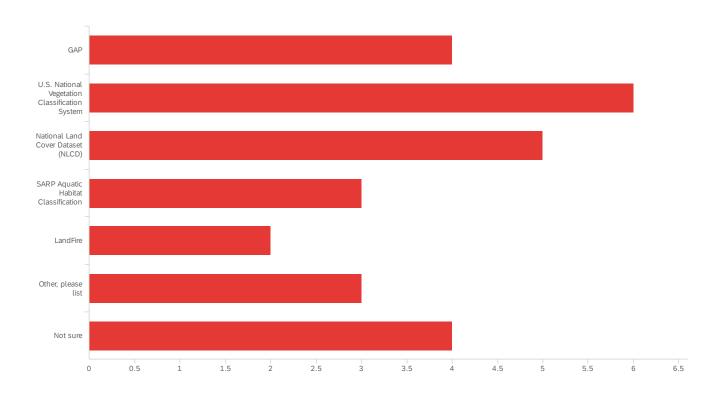
Another spatial scale or mapping unit. Please list

We include landcover classification maps in lieu of species distribution maps

We map habitats instead of species distribution maps

Q24 - Which habitat classification system(s) are you planning to use for your upcoming

SWAP revision? Please check all that apply.



#	Field	Choice Count
1	GAP	14.81% 4
2	U.S. National Vegetation Classification System	22.22% 6
3	National Land Cover Dataset (NLCD)	18.52% 5
4	SARP Aquatic Habitat Classification	11.11% 3
5	LandFire	7.41% 2
6	Other, please list	11.11% 3
7	Not sure	14.81% 4
		27

Showing rows 1 - 8 of 8

Q24_6_TEXT - Other, please list

Other, please list

Other, please list

NC Natural Heritage Program biological themes which uses Schafale & Weakley's 3rd Approximation (1990) Classification of the Natural Communities of NC

we have a system that is unique to Oklahoma and Texas and based on the NLCD, which in turn influenced GAP

Q25 - You answered that you are using another habitat classification system for your upcoming SWAP revision. Please describe what data sets and the approach to habitat classification that will included in your SWAP.

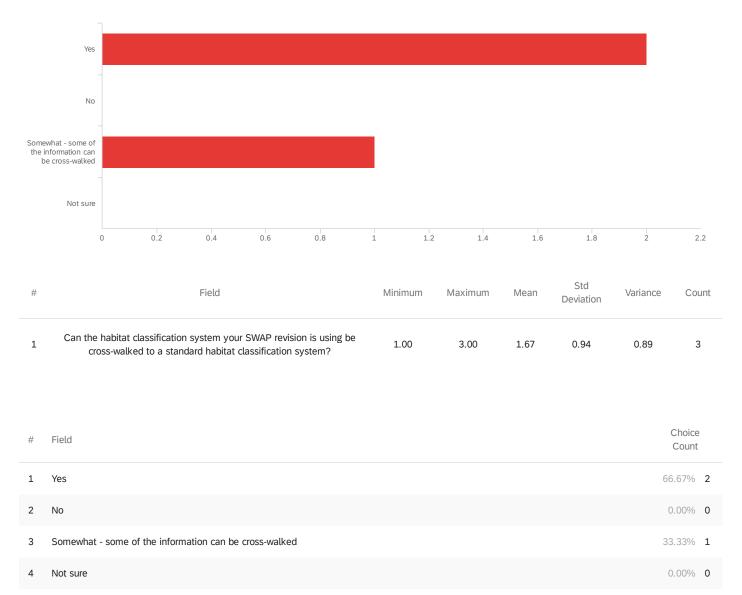
You answered that you are using another habitat classification system for y...

The Florida Land Cover Classification System was developed using existing federal, state, and local data sources and expert review of aerial photography and ground conditions by the FWC and Florida Natural Areas Inventory (FNAI).

http://www.t.namethatplant.net/PDFs/class.pdf

Q26 - Can the habitat classification system your SWAP revision is using be cross-walked

to a standard habitat classification system?



Q27 - Does or will your SWAP include Conservation Opportunity Areas (COAs)?



Showing rows 1 - 4 of 4

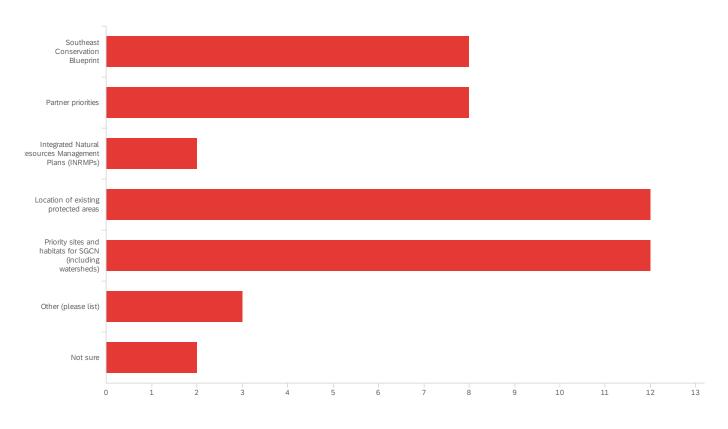
14.29% **2**

14

Not sure

Q28 - What types of information will you use to define or update Conservation

Opportunity Areas (COAs)? Select all that apply.



#	Field	Choice Coun	
1	Southeast Conservation Blueprint	17.02%	8
2	Partner priorities	17.02%	8
3	Integrated Natural Resources Management Plans (INRMPs)	4.26%	2
4	Location of existing protected areas	25.53%	12
5	Priority sites and habitats for SGCN (including watersheds)	25.53%	12
6	Other (please list)	6.38%	3
7	Not sure	4.26%	2
			47

Showing rows 1 - 8 of 8

Q28_6_TEXT - Other (please list)

Other (please list)

Other (please list)

Todd Jones Farrand (USFWS)

expert opinion

High biodiversity locations, high priority habitats, opportunities for partnerships

Q29 - Will you identify specific conservation actions or management activities for COAs

in your upcoming SWAP revision?



Showing rows 1 - 4 of 4

Q30 - Thank you for responses. Are there any other comments or suggestions that may

help guide our effort?

Thank you for responses. Are there any other comments or suggestions that m...

Some of my answers will be dependent on what products are produced and how we see they mesh with what we have in mind for our SWAP. We will have to get into the process before I know the answer to some. More discussion needed.

Our 2015 SWAP included plants. From 2015-2025 we will develop COA plans that are more detailed than the SAP revision. The 2025 SWAP will likely continue with COA implementation and incorporate more Climate adaptation strategies.

Thank you!

End of Report