



## TAG Annual Report Template

Click or tap here to enter text. **TAG Annual Report**

**Date:** Click or tap to enter a date.

\*\*\* Please note that Annual Reports must be digitally submitted to the AZA Conservation, Management, and Welfare Sciences Department ([animalprograms@aza.org](mailto:animalprograms@aza.org)) and the TAG's APM Committee Liaison no later than **March 1**

\*\*\* Please adjust the tables as necessary to accommodate complete answers.

\*\*\* This template is available in a digitized Word form at <https://www.aza.org/resource-documents>

- Please provide a list of the most current TAG Steering Committee members, Advisors and APM liaison. Example:

NAME	ROLE	INSTITUTION	EMAIL
<i>Dominick Dorsa II</i>	<i>Chair</i>	<i>San Francisco Zoo</i>	<i>dominickd@sfzoo.org</i>
<i>Jessica Meehan</i>	<i>Vice-chair</i>	<i>Denver Zoo</i>	<i>jmeehan@denverzoo.org</i>
<i>Kate Manion</i>	<i>Education Advisor</i>	<i>National Aviary</i>	<i>Katie.manion@aviary.org</i>
<i>Robert Graham</i>	<i>Secretary</i>	<i>San Francisco Zoo</i>	<a href="mailto:robertg@sfzoo.org">robertg@sfzoo.org</a>
<i>Jennifer D'Agostino</i>	<i>Vet Advisor</i>	<i>Oklahoma City Zoo</i>	<i>Jdagostino@okczoo.org</i>
<i>Susie Kasielke</i>	<i>Husbandry Advisor</i>		<i>Skasielke@aol.com</i>
<i>Leigh Ramon</i>	<i>APM Committee Liaison</i>	<i>Mesker Park Zoo</i>	<a href="mailto:lramon@meskerparkzoo.com">lramon@meskerparkzoo.com</a>
<i>Jenny Gainer</i>	<i>SC Member</i>	<i>Cincinnati Zoo</i>	<i>Jennifer.gainer@cincinnati zoo.org</i>
<i>Jessica Theule</i>	<i>SC Member</i>	<i>San Diego Zoo</i>	<i>jtheule@sdzwa.org</i>
<i>Lizzy Larson</i>	<i>SC Member</i>	<i>Lake Superior Zoo</i>	<i>ljohnson@lszoo.org</i>
<i>Paula Kolvig</i>	<i>SC Member</i>	<i>Moody Gardens</i>	<i>pkolvig@moodygardens.org</i>
<i>Quinton Pyle</i>	<i>SC Member</i>	<i>San Diego Zoo</i>	<i>qpyle@sdzwa.org</i>
<i>Josef Lindholm</i>	<i>SC Member</i>	<i>Dallas World Aquarium</i>	<i>josef@dwazoo</i>

- Please list any new or revised statements or guidelines that the TAG has adopted in the past year (*note that new or revised Policies, Position Statements, White Papers, and Guidelines must be approved by the AZA Board of Directors*). Click or tap here to enter text.
- Please share the date of the upcoming annual check-in meeting with the SSP leadership. Will it be virtual or in person? If in person, will it be in conjunction with a conference or larger meeting?
- Blue-throated macaw 4/16/2024 ZOOM

- Red Fronted macaw 4/17/2024 ZOOM
- Hyacinth Macaw 4/18/2024 ZOOM
- Please attach an updated, Animal Programs Summary Table (See RCP Template Tables 2 and 5)

**Sample Animal Programs Summary Table**

Common name ( <i>Scientific name</i> )	SSP Designation <sup>1</sup>	Date of Most Recent B&T Plan	Census Population Size - N (M.F.U) in AZA and Source (e.g. ZIMS Studbook <sup>2</sup> , BTP, other)	Number of Participating AZA Member Facilities on census date	Commitment Population Trend (CPT <sub>DATE</sub> ) (Grow, Decline, Stable) or Size (CPS <sub>DATE</sub> ) and date by when it should be achieved <sup>3</sup>	Target Population Size (TPS <sub>DATE</sub> ) and date by when it should be achieved <sup>4</sup>	Recent Five-Year Population Growth Rate ( $\lambda$ ) and/or Trend (increasing, decreasing, or stable) if growth rate not available, and date span across which it was calculated <sup>5</sup>
Blue-throated Macaw ( <i>Ara glaucogularis</i> )	Signature	12/02/2021	155(72.72.11) from ZIMs studbook	32	TBD 2025 RCP	14 by 2025	1.021 (2022) not calculated in ZIMs for 2023
Red-fronted Macaw ( <i>Rubrogenys</i> )	Provisional	05/08/2023	40 (25.14.1) ZIMs studbook	16	TBD 2025 RCP	10 by 2025	0.974 (2022) not calculated in ZIMs for 2023
Hyacinth Macaw ( <i>Anodorhynchus hyacinthinus</i> )	Provisional	06/03/2022	114 (61.21.2) BTP 6/3/2022	52	TBD 2025 RCP	9 by 2025	0.976 (2022) not calculated in ZIMs for 2023

<sup>1</sup>SSP designation options: Signature or Provisional

<sup>2</sup>To obtain this number from ZIMS, run a Census Report, which will default to 31 Dec of the year prior to this report. Set the Institution filter to "AZA" and check the box on the bottom of the screen to "Include animals with undetermined transaction dates" then Generate Raw Data.

<sup>3</sup>The CPT or CPS and date by which it should be achieved will be found in the most recent RCP for the TAG. This information may not be included in RCPs produced before 2023. Enter TBD with the scheduled date for the next RCP completion.

<sup>4</sup>The TPS and date by which it should be achieved will be found in the most recent BTP for the program. This information may not be included in BTPs produced before 2024 or, if included, may be outdated in BTPs produced in 2023 and earlier. Please pull from a 2024 or later BTP. If none exists enter TBD with the scheduled date for the next RCP completion.

<sup>5</sup>The five-year population growth rate ( $\lambda$ ) can be obtained from the ZIMS Studbook, by running the Census Report as described above, referring to column named "Geometric Mean) and using number from cell labeled "last 5 years".

- Please attach an updated Animal Program Summary Table with Roles, Goals, and Essential Action items. (see the RCP Template Table 7). Please provide the action steps the TAG/SSP is taking, or intends to take, in order to achieve each identified goal, and indicate an approximate timeline for these actions.

**Sample Animal Program Roles, Goals Table**

<b>Common Name (<i>Genus Species</i>)</b>	<b>Blue-throated macaw (<i>Ara glaucogularis</i>)</b>
Program Designation	Signature SSP
Primary Role	Assurance Population
<b>Five-year Goals/Essential Actions</b>	<b>Starting Year: 2020</b>
Goal/Essential Action #1	Add one more successful breeding pair by 1 June 2020. Complete- successful pair at Natural Encounters since 1/1/2019 and has begun breeding.
Goal/Essential Action #2	Add one more AZA facility for holding by 1 June 2020. Complete- four facilities have been added since 1/1/2019. Fresno, Audubon, San Francisco and Brookfield Zoos.
Goal/Essential Action #3	Strengthen ties with the private sector by presenting on Blue-throated macaws at the American Federation of Aviculture annual conference in August 2019.  Complete- Presented “Past, Present, and Future: Combined Conservation Efforts for the Blue-throated Macaw” at AFA in 2019 (in-person)  Presented “Avian Management in Zoos: The Blue-throated Macaw Species Survival Plan” for IACES in 2023 (virtual)
<b>Common Name (<i>Genus Species</i>)</b>	<b>Hyacinth macaw (<i>Anodorhynchus hyacinthinus</i>)</b>
Program Designation	Provisional SSP
Primary Role	Exhibit, Ambassador
<b>Five-year Goals/Essential Actions</b>	<b>Starting Year: 2023</b>

Goal/Essential Action #1	<p>Meet Signature SSP requirements for breeding success by the next RCP by increasing birds accessible for breeding. More pairs allowed by more assumptions based on known history if not known genetics. More encouragement of giving pairs access to nest boxes if institutions are willing. This can create more experience in birds that haven't had that previously.</p> <p>Recommendations COMPLETE</p> <p>2<sup>nd</sup> qtr 2024: Follow up with newly recommended pairing to determine next steps.</p> <p>2025: Incorporate learnings into next B&amp;T plan.</p>
Goal/Essential Action #2	<p>Meet Signature SSP requirements for population growth and genetic viability by exploring and potentially implementing genetic sequencing work on the population in association with Taylor Hains, University of Chicago. The goal is to reduce overall unknown genetics and increase potential breeding population size and ideal pairings. Currently in contact as he works on sequencing and is identifying some initial birds in the population. In progress.</p> <p>By end of 2023: talk with researcher, approve testing with small group of already held DNA – COMPLETE.</p> <p>1<sup>st</sup> qtr 2024: discuss possible project expansion to larger.</p> <p>End of 2024: submit larger AZA research request</p> <p>2025: conduct research if applicable.</p>
Goal/Essential Action #3	<p>Meet Signature SSP requirements for breeding success and maintaining holding institutions by the next RCP by increasing knowledge around rearing, nesting and nutrition, supporting holders. <b>A husbandry section was added to the most recent B&amp;T plan with the goal of providing more information to holders.</b> Ask holders about the value of the document ahead of next plan – did it help address challenges institutions were having?</p> <p>Possible Second Action: Create an AZA Animal Care Manual per Signature SSP requirements by next RCP (or two years after the new ACM process is complete). (If ACM is not deemed necessary by the TAG create a best practices document.) This document will provide updated and accessible husbandry/breeding resources which will help to reach and maintain Signature SSP status. <b>Note – discuss with Parrot TAG – would a macaw ACM be desirable with 3 macaw SSPs as programs for the TAG?</b> Would the work now be exploring how to address needs of all 3 macaw programs?</p> <p>Husbandry Section: COMPLETE</p> <p>2024: work with TAG leaders and steering committee to determine whether an ACM is the next steps – note – not date associated as we also watch the ACM re-working taking place.</p>
Common Name ( <i>Genus Species</i> )	Red-fronted macaw ( <i>Anodorhynchus hyacinthinus</i> )
Program Designation	Provisional SSP

Primary Role	Exhibit, Ambassador
<b>Five-year Goals/Essential Actions</b>	<b>Starting Year: 2023</b>
Goal/Essential Action #1	Recruit at least 1 new AZA holder and have transfers completed by May 2025. Send quarterly communication emails to all current holders to keep institutions active and engaged with the population, start September 2023.
Goal/Essential Action #2	Plan one interim planning analyses per year to help monitor B&T recommendations more closely, helping progress the recommended transfers.
Goal/Essential Action #3	Collaborate with EAZA & PRIVATE breeders on Red-Fronted Macaw breeding practices. Contact EAZA by Feb 2024. Collect a list of PRIVATE reputable breeders by February 2024, contact them by June 2024. Distribute any pertinent information to current holders by September 2024.

- Please complete an updated Animal Care Manual table. List each SSP under the TAG's purview and provide information for each.

Common name ( <i>Scientific name</i> )	SSP Designation <sup>1</sup>	ACM Status*	ACM Format**	ACM Coordinator	Facility	Email	Phone
Kea ( <i>Nestor notabilis</i> )	N/A	Published 2020	Standalone	Kimberly Klosterman	Cincinnati Zoo	Kimberly A Klosterman (kimberly.klosterman@cincinnati-zoo.org)	(513) 475-6169

Blue-throated macaw	Signature	Process has not started	Process has not started	Process has not started	Process has not started	Process has not started	Process has not started
Hyacinth macaw	Provisional	Process has not started	Process has not started	Process has not started	Process has not started	Process has not started	Process has not started
Red-Fronted macaw	Provisional	Process has not started	Process has not started	Process has not started	Process has not started	Process has not started	Process has not started

\* ACM Status can be reported as: (1) Published (indicate YEAR) and **Revision** in progress; (2) ACM **Published** (indicate YEAR); (3) **Submitted** to AZA for review/editing; (4) **Writing** in Progress (not submitted yet); (5) Active **Planning** has begun with contributors; (6) Process has **not started**.

\*\* Format options are **Standalone** (ACM is for just this species) or **Combined** (ACM is for multiple species or combined in an umbrella ACM). For combined format indicate the umbrella category or other species included.

- ☒ I have conducted an annual review of all SSP Sustainability Reports under my purview.
- ☒ I have attached the Animal Program Deadlines and Planning Details Report from PMCTrack.
- Optional: Please list any field conservation, research projects, and/or special accomplishments that have been supported and/or conducted by the TAG in the past year. 2021-supported the Mexican Consulate NGO OVIS- Thick-billed Parrot, 2022-supported the Kea Conservation Trust, 2023-Supported Blue-throated macaws, Save the Blues. 2020-present, the Parrot TAG launches a World Parrot Day packet for AZA institutions to use and promote World Parrot Day. We also increase our social media presence for the entire month of May. The blue-throated macaw SSP received the 2022 AZA Sustainability Award.