MEASURES OF PROGRAMMATIC AND PROJECT EFFECTIVENESS FOR MEXICO

Indicators
 How did you select the people for training? Why did you choose these people? How were the trainers/instructors selected and why? Do you expect a conservation action to be carried out as a result of this training? If "yes," what action do you expect? And if you expect a conservation action, how many people need to be trained to implement the desired conservation action? What is the potential of this training to be replicated (e.g. local-global levels)? Why and in which area? Eators to be considered: and % of individuals selected that complete training How many people participated in the training relative to number needed? How many of those completed the training? If there is a shortfall between the number completing training and the number needed to adequately implement desired conservation action, how are you going to address that? Has the training been integrated into the beneficiary institutions/organizations' professional development and/or education systems? and % of trainees that demonstrate desired knowledge, skills, and attitudes What % of trainees demonstrate desired: a) knowledge; b) skills; c) attitudes? How did you make this assessment? What were the barriers preventing trainees from demonstrating the desired knowledge, skills, and/or attitudes? and/or attitudes? and/or attitudes? and/or attitudes? Approximately what % of trainees have the necessary conditions to be able to successfully apply acquired competencies? Of these, approximately what % do successfully apply acquired competences?

 Please explain why some are not able to apply them correctly Were adaptive management approaches included in the training? Yes, no, are they being
implemented?
 Evidence of threat reduced [indicator will vary depending on threat] Do you have evidence that this training and capacity building action is leading toward reduction of key threats? Please describe. If not, what action (if any) did your project tear take to address the fact that you were not seeing desired threat reduction?

Conservation Designation, Management and Planning (for projects related to Managing for Excellence and Stewards of the Land)

Actions to legally or formally protect sites and/or species.

Legally or formally establishing protection or easements of some specific aspect of the resource on public or private lands outside of IUCN Categories I-VI.

Indicators to be considered:

Evidence that projects or actions are receiving enough funds to establish a protected area protection presence or easement.

• To what degree has funding to the conservation area changed since the proposal was submitted?

Evidence that site(s) is declared a protected area(s) or put into easement.

- Has the site(s) received official, legal declaration as a protected area? If no, please indicate
 the status, including stage of review by appropriate authorities and stakeholders,
 likelihood and expected timeline of legal designation, or explain if the site is unlikely to
 receive legal declaration.
- How many acres/has. were prioritized as protected area/easement and what % were declared as a protected area or put into easement?

% of land area that is appropriately marked, delineated or under a land use management plan.

• Approximately what proportion of the area or easement boundary is appropriately marked? If existing boundary markings are not sufficient, what plans or opportunities are there to improve them?

Presence of a flexible, responsive management plan approved and in place.

- Has a management plan been developed?
- Has it been approved by the relevant legal authorities? By desired stakeholders?
- To what degree does the plan accommodate decreases or increases in funding?

Presence of a species management plan approved and in place

- Has a management plan been developed?
- Has it been approved by the relevant legal authorities? By desired stakeholders?
- To what degree does the plan accommodate decreases or increases in funding?
- Has this project contributed to any changes regarding the conservation priority status (Threatened/Endangered, etc.) of the target species?

% of priority actions identified in site/species management plan that are being implemented

• Please identify the (high-level) priority actions in the management plan.

- To what degree is the action being implemented?
- Please explain cases where high-priority actions are not being implemented as planned, or remain unfunded.

Trend in # and quality of conservation actions at site.

- Since the protected area/easement/species designation, to what degree have the conservation actions at the site increased or decreased?
- To what degree has the implementation of conservation actions improved or declined?

Evidence that illegal activities causing key threats at site/species have declined or stabilized For each illegal activity that is a threat to wildlife:

- How has the threat changed since the designation of the protected area?
- Please explain any major differences, especially where the threat has increased.

Evidence of threat reduced [indicator will vary depending on threat]

• Do you have evidence that this action is leading toward reduction of key threats? Please describe. If not, what action (if any) did your project team take to address the fact that you were not seeing desired threat reduction?

Wildlife Law & Enforcement (for projects related to Wildlife Watch)

Monitoring and enforcing compliance with wildlife, natural resources and protected areas laws, policies and regulations, and detecting and/or directly stopping violations of existing laws at all levels.

Indicators to be considered:

Evidence that a "good" system is in place to identify large-scale traffickers.

- Since the start of this grant, describe how your capacity has developed/changed/improved to identify wildlife traffickers, in particular the worst offenders?
- List the challenges you still face in identifying high-volume traffickers.

Evidence of large-scale wildlife trafficking admitted for court use.

- Please indicate the number of court cases for which you could produce evidence.
- Since the start of this grant, describe how your capacity has developed, changed, or improved to produce evidence for courts.
- Please list the challenges you still face in producing evidence. Please rate each for their ability to affect/hinder successful use of evidence in court.

of arrests of large-scale wildlife traffickers resulting from project's investigations and/or operations support.

- Please list the number of large-scale traders identified. If possible, estimate the % of the total number of large-scale traders this number represents.
- Please provide a table of the arrests of wildlife traffickers that have occurred since the start of this grant including: date; short description of arrest; any evidence of trafficking magnitude; media coverage of case (y/n).

and % of wildlife traffickers who have been arrested that are successfully prosecuted, appropriately sentenced, and serve or complete jail terms and/or pay fines.

- For each case in the above table, was the trafficker prosecuted? In your judgment, how appropriate was the sentence?
- Did the sentenced trafficker serve their full jail term and/or pay their fines?

% change in wildlife trade in project area

- Since the start of the grant, how has wildlife trade changed?
- To what degree would you attribute this trend to wildlife crime enforcement and compliance efforts? Please provide evidence supporting this claim. If relevant, describe other factors that have an impact (positive or negative) on this trend.

$\mbox{\tt\#}$ and $\mbox{\tt\%}$ of legal efforts undermined by corruption.

- For each legal effort, was there evidence of corruption? o Were there sanctions against corrupt officials?
- Please describe whether and how corruption has influenced or hindered court proceedings (including arrests, prosecution, and/or sentences).

% of patrols adequately trained and equipped.

• What % of your patrols are adequately trained and equipped? How did you calculate this response?

% of patrols operating as scheduled.

How many patrols have you sent out (per week / month / year)?

Encounter rate of suspected poachers.

- How many poachers did you encounter over the last assessment period? How many did you apprehend?
- What % of total poachers in the area do you think this is?
- What data did you use to make this assessment (e.g., encounter rate, evidence of camps, # of snares/ traps detected)?
- Have your patrol encounter rates changed over time? To what do you attribute these changes?

of incidents of poaching detected in field.

• To what degree have poaching incidents changed since you started the patrols?

of individuals of targeted wildlife species at key sale or transport points.

• To what degree have poached items in sale or transport points changed since you started the patrols?

Change in species population.

• How have populations of key species changed since patrols were implemented?

Livelihood, Economic and Other Incentives (for projects related to Stewards of the Land)

Actions using livelihood and other incentives that directly depend on the maintenance of natural resources or provide substitute livelihoods as a means of changing behaviors and attitudes, and promote sustainable products or services.

Questions to be considered when writing your proposal:

- Does your project contribute to the intangible values (i.e. cultural, spiritual, or health) of the community in which it serves?
- Who are you working with?
- Do the planned activities contribute to the conservation of species, natural resources and improve the wellbeing of the participants?

Indicators to be considered:

Substitution

- % of alternative products/incentives/services that substitute for environmentally damaging ones
- % of direct/indirect payments used to change behaviors and attitudes

Degree to which alternative use of natural resources that benefits the conservation/management of land, water and species produces sustainable livelihoods:

- % of stakeholders that adopt alternative uses of natural resources and can demonstrate positive conservation impacts.
- Quantification of improved and/or stable income levels from the use of alternative uses of natural resources.

of has. of habitat covered by direct compensation (PES, Carbon Credits, etc.)
of landowners/users receiving direct compensation or benefiting by the incentive (PES, temporary employment, carbon market, small credits, etc.).

- How many landowners/users are complying with their incentive agreement?
- Total revenue received by landowners/users as a result of incentives and/or the implementation of sustainable management practices.

of has. under sustainable production methods and/or sustainable forest management practices.

of has. under a management plan.

• Please list the natural resources sustainable activities adopted under the plan

of has. restored/reforested/under exotic invasive species removal plans

Given current trends, to what degree do you think the landowner/user will continue to

sustainably manage habitat beyond the end of the incentive and project? What is the basis for your response?
Evidence of threat reduction.
Do you have evidence of these actions are leading toward reduction of key threats? Please describe. If not, what action (if any) did your project team take to address the fact that you were not seeing desired threat reduction?

Species Management (for projects related to Species & Spaces)

Enhancing viability / mitigating stresses to threatened/endangered species targets within their current and historic range.

Questions your proposals should be able to answer:

• Approximately what percentage of the overall species recovery effort is represented by this project?

Indicators to be considered:

- Number of units (individuals, breeding pairs, communities, or other measures as appropriate) released/translocated.
- % of target number of units released/translocated.
- Mortality rate among individuals released/translocated.
- % of sites with restored population successfully breeding
- % of total individuals required to meet population needs of all sites
- # of individuals captivity bred
- # of individuals bred in the wild.

Evidence of species management plan/recovery plan implementation.

 Does this overall restoration plan define clear biological objectives and activities required for recovering the species? Which ones of these objectives and activities were implemented?

Evidence of threat reduction.

Do you have evidence of project activities leading toward reduction of key threats? Please describe. If not, what action (if any) did your project team take to address the fact that you were not seeing desired threat reduction?

Has this project contributed to any changes regarding the conservation priority status (Threatened/Endangered, etc.) of the target species?

Public Engagement (for projects related to Voices for Nature)

Actions designed to make people aware of key issues while increasing their level of knowledge and understanding, thus leading to behavior change and action. Promoting desired behavioral change by providing information through various communication channels and approaches.

Indicators to be considered:

% of target audience that receives message.

• For each target audience, how many individuals or what proportion were you were able to reach with this effort?

% of target audience with desired knowledge.

- What proportion of your target audience has the desired knowledge?
- What evidence did you use to document or detect knowledge gained?
- If you partially met or did not meet your expectations, indicate why your campaign effort did not lead to the gain in knowledge you expected.

% of target audience that adopts or continues behavior.

- For each target audience, identify approximately how many individuals or the proportion that (a) had the desired behavior before the campaign/education program; (b) express intent to continue or adopt the desired behavior following the campaign/education program; and (c) actually adopted the behavior after the campaign/education program.
- What evidence did you use to document or detect intent and behaviors?
- If you partially met or did not meet your expectations, indicate why your campaign effort did not lead to the changes in behaviors you had hoped.

Evidence that social norms are consistent with the campaign's message.

 Have social norms changed since the start of the campaign/education program? If yes, how has that changed?

Evidence of threat reduction.

• Do you have evidence of this public campaign/education program is leading toward reduction of key threats? Please describe. If not, what action (if any) did your project team take to address the fact that you were not seeing desired threat reduction?

Environmental Law and Policy (for projects related to Voices for Nature and aimed at decision makers)

Actions to develop, change, and influence formal legislation, regulations, and voluntary standards including monitoring and enforcing compliance with wildlife conservation laws and policies at all levels: international, national, and state/provincial, municipal, tribal.

Indicators to be considered:

Degree to which recommendations are delivered to the right authorities.

- Did you deliver the recommendations to the implementer(s), agency(ies) and/or other departments and follow up with them to assure understanding, acceptance? If not, please explain.
- Did the agency use a formal plan to communicate information to the planning effort? If yes, which of the following groups were to be contacted?
- What mechanisms were used to communicate with decision makers?

Degree to which recommendations are accepted by implementer.

 Were recommendations accepted? If not accepted, explain why to the best of your knowledge.

Degree to which recommendations are incorporated into relevant legislation/regulations/policies/voluntary standards and documentation.

• Did agency(ies) add your recommendations to their legislation/regulations/policies/voluntary standards and documentation? If not, explain why to the best of your knowledge.

% of recommendations about priority areas/species and relevant best management practices incorporated into formal legislation/regulations/voluntary standards.

Evidence that new legislation/regulations/voluntary standards are reducing biodiversity threats.

• Please provide any narratives, case studies, or additional comments you may have related to your work.

Evidence of project actions influencing formal legislation to strengthen conservation

 Please describe how those actions are leading towards achievable/realistic/consistent/replicable conservation at all levels.