

Programme	Activity	Range State / Organisation	Collaborator	Progress / Results (2001-2004)	Further Specific Activities (2004-2006)	Priority	
<b>Objective 1. Reduce mortality</b>							
<b>1) Increase public awareness</b>	1) Broadcast and distribute the ICF/CMS, Russian, Kazakh and other videos along Western Flyway.	<b>All Range States-WP</b>	<b>SCFC</b>		<b>All Range States - WP:</b> 1) Translate video films into local languages. Obtain and distribute them among other Range States.	1	
		<b>All Range States-WP</b>	<b>SCFC</b>		<b>All Range States - WP:</b> 2) Continue to send video footage and photographs of cranes/sites/people involved in CMS project to ICF for central archive. Copyright on footage to be specified.	2	
		<b>SCFC/ICF</b>			<b>ICF:</b> Received video "White Crane from Legend" from SF. Received footage of Siberian Crane chick with Eurasian Crane foster parents in Kazakhstan.	<b>ICF/SCFC:</b> 1) Ship Betacam version of Russian version language provided by SF to Range States, who should then make VHS and DVD copies in own languages. Help with copying SF video.	1
						<b>ICF/SCFC:</b> 2). Coordinate announcement and distribution of new films to relevant countries. Continue to maintain centralized video archive of videos received from Range States and others and share footage as copyright rules require.	1
		<b>AZ</b>	<b>RU</b>		<b>AZ:</b> Has copy of ICF video from 1998. Used for contacts with local governments. Not broadcasted since 2000.	<b>AZ:</b> Obtain copies of "Flight of Hope" and "White Crane from Legend" videos from SF for distribution.	2
		<b>IR</b>	<b>ICF</b>		<b>IR:</b> Copy of ICF/CMS video received in past and translated again into Farsi. No longer available.	<b>IR:</b> 1) Obtain new copy of ICF/CMS video and translate again into Farsi.	2
		<b>IR</b>	<b>RU</b>			<b>IR:</b> 2) Replace with more current video if suitable film produced by SF.	2
<b>KZ</b>		<b>KZ:</b> 1) Brought ICF/CMS video to Kazakhstan. Fragments broadcasted twice per year.	<b>KZ:</b> 1) Continue to broadcast ICF/CMS video, obtain films produced by other Range States.	2			

Programme	Activity	Range State / Organisation	Collaborator	Progress / Results (2001-2004)	Further Specific Activities (2004-2006)	Priority
<p><b>1) Increase public awareness</b></p>	<p>1) Broadcast and distribute the ICF/CMS, Russian, Kazakh and other videos along Western Flyway.</p>	KZ	RU	<p><b>KZ:</b> 2) Video film "Steppes and Lakes of Northern Kazakhstan" was prepared as part of nomination of Naurzum and Kurgaldjino Nature Reserve for the UNESCO World Heritage List.</p>	<p><b>KZ:</b> 2) Request permission from German film-makers to use film on proposed World Heritage site at Naurzum for education. Prepare and distribute copies of video about cranes and important crane sites in Kostanay Region. Broadcast for local level.</p>	2
		KZ		<p><b>KZ:</b> 3) Ask German filmmakers if World Heritage film can be shared throughout flyway to promote conservation message and awareness of Naurzum site.</p>	<p><b>KZ:</b> 3) Ask German filmmakers if World Heritage film can be shared throughout flyway to promote conservation message and awareness of Naurzum site.</p>	2
		KZ		<p><b>KZ:</b> 4) Obtain copies of "Flight of Hope" and "White Crane from Legend" video from SF.</p>	<p><b>KZ:</b> 4) Obtain copies of "Flight of Hope" and "White Crane from Legend" video from SF.</p>	2
		KZ		<p><b>KZ:</b> 5) Prepare own video about cranes and important crane sites in Kostanay Region.</p>	<p><b>KZ:</b> 5) Prepare own video about cranes and important crane sites in Kostanay Region.</p>	2
		RU		<p><b>RU:</b> 1) 2001-2002: "White Cranes for Legend" video prepared by SF in 1998 distributed along West Siberia flyway.</p>	<p><b>RU:</b> 1) Continue showing SF's and other videos. Send video "White Crane (Sterkh) from Legend" to other Range States.</p>	2
		RU		<p><b>RU:</b> 2) CMS/ICF video used in more than 20 schools (Salekhard, Tyumen and several districts of YNAR and Tyumen Region).</p>	<p><b>RU:</b> 2) Prepare new video with current materials (make CD and DVD if possible).</p>	1
		RU		<p><b>RU:</b> 3) 2002: "Flight of Hope" video was prepared and shown along flyway in West Siberia.</p>		
		RU		<p><b>RU:</b> 4) 2003: Videos about "Flight of Hope" Project was shown along migration route (Volga River Delta and Dagestan). Some copies of this video were distributed.</p>		

Programme	Activity	Range State / Organisation	Collaborator	Progress / Results (2001-2004)	Further Specific Activities (2004-2006)	Priority
<p><b>1) Increase public awareness</b></p>	<p>2) Conduct education programmes for local people (especially for schools and hunters) along the migration route on protection of Siberian Cranes and their wetlands (involve wildlife conservation staff and decision-makers).</p>	<p><b>All Range States-WP</b></p>	<p><b>ICF</b></p>	<p><b>IR:</b> Have given project priority to establishing an education, research and guard complex near Fereydoon Kenar damgah within framework of the UNEP/GEF SCWP. Several local workshops/ meetings have been organised in the area along with some informal meetings/consultations.</p> <p><b>RU:</b> 2001; 2002 - from August to September multipurpose education campaign at strategic sites along Ob River was conducted during "Flight of Hope" Project.</p>	<p><b>All Range States - WP:</b> Continue education activities to promote awareness.</p>	<p>1</p>
		<p><b>IR</b></p>			<p><b>IR:</b> Guard station is due to be established in 2004 within the Oja Kaleh Forest, southeast of the Fereydoon Kenar Trapping Area, while establishment of an education centre is planned for 2005 (GEF). Tower should be constructed through the GEF Project funding in 2006.</p>	<p>1</p>
	<p>3) Produce and distribute educational materials (posters, booklets, postcards, buttons, stickers, etc.).</p>	<p><b>ICF/SCFC</b></p>	<p><b>All Range States - WP</b></p>	<p><b>ICF/SCFC:</b> Secured donation of artwork from Robert Bateman. Siberian Crane poster by Robert Bateman was completed, designed and printed with slogans in 14 local languages, copied and distributed in all Range States.</p>	<p><b>ICF/SCFC:</b> Coordinate reprinting and distribution of Robert Bateman's posters as needed.</p>	<p>3</p>
		<p><b>ICF/SCFC</b></p>	<p><b>USFWS, India</b></p>	<p><b>USFWS and India:</b> Arranged printing and distribution of Bateman's poster to each Range State.</p>		

Programme	Activity	Range State / Organisation	Collaborator	Progress / Results (2001-2004)	Further Specific Activities (2004-2006)	Priority
<p><b>1) Increase public awareness</b></p>	<p>3) Produce and distribute educational materials (posters, booklets, postcards, buttons, stickers, etc.).</p>	<p><b>All Range States - WP</b></p>	<p><b>All Range States - WP</b></p>	<p><b>All Range States-WP:</b> Distributed Siberian Crane poster by Robert Bateman.</p>	<p><b>All Range States-WP:</b> Continue to distribute Siberian Crane poster by Robert Bateman more widely. Participate in plans to present a signed Bateman print to Heads of Government on the occasion of Crane Celebration.</p>	<p>2</p>
		<p><b>SCFC</b></p>		<p><b>SCFC:</b> Designed sticker with Siberian Crane for Russia and Kazakhstan.</p>	<p><b>SCFC:</b> Design and produce sticker of Siberian Crane for distribution in national languages in all Range States. Sticker will have background of different habitats for respective countries, and will be translated into different languages.</p>	<p>1</p>
		<p><b>All Range States - WP</b></p>		<p><b>All Range States - WP:</b> Distribute sticker in local language(s) with Siberian Crane picture and appropriate background among hunters, fishermen, schools and local communities.</p>	<p>1</p>	
		<p><b>All Range States - WP</b></p>		<p><b>All Range States-WP:</b> Distribute educational materials, including postcards, at new sites identified by sightings or PTT data.</p>	<p>1</p>	
		<p><b>All Range States - WP</b></p>		<p><b>All Range States-WP:</b> Produce and distribute simple booklets in each country with own resources.</p>	<p>1</p>	
		<p><b>KZ/IR/RU</b></p>		<p><b>SCFC</b></p>	<p><b>KZ/IR/RU:</b> Produce educational / awareness materials through the UNEP/GEF SCWP from 2004 forward.</p>	<p>1</p>

Programme	Activity	Range State / Organisation	Collaborator	Progress / Results (2001-2004)	Further Specific Activities (2004-2006)	Priority
<p><b>1) Increase public awareness</b></p>	<p>3) Produce and distribute educational materials (posters, booklets, postcards, buttons, stickers, etc.).</p>	<p><b>KZ</b></p>	<p><b>SCFC</b></p>	<p><b>All Range States-WP/RU:</b> In 2001-2003, SF did not receive requested materials from Range States so they were unable to produce new versions of Siberian Crane color magazine for each country.</p>	<p><b>KZ:</b> In collaboration with ICF, create/distribute booklet in Kazakh, Russian and English languages.</p>	<p>1</p>
		<p><b>All Range States - WP</b></p>	<p><b>RU</b></p>		<p><b>All Range States-WP/RU:</b> SF is willing to continue activity to produce Siberian Crane color magazines for each country based on previous Russian version and pending receipt of information from other Siberian Crane Range States. Each Range State is responsible for developing their own format for collecting information and sending the data to SF. Deadline for Range States to submit materials to SF is December 2005. Each Range State is responsible for printing and distribution of final version.</p>	<p>1</p>
		<p><b>RU</b></p>	<p><b>All Range States - WP</b></p>		<p><b>RU:</b> 1) Produce the Art &amp; Photo Album "Sterkh and Wetlands".</p>	<p>2</p>
<p><b>RU</b></p>	<p><b>All Range States - WP</b></p>	<p><b>RU:</b> 2) Continue activity.</p>	<p>2</p>			
	<p>4) Organise special events/meetings.</p>	<p><b>SCFC/ CWGE</b></p>	<p><b>All Range States - WP</b></p>	<p><b>SCFC/CWGE:</b> 2001: December – CWGE Organisational Meeting decided to hold Crane Celebration in September when migrating cranes concentrate in Russia and former USSR countries. 2002: Crane Celebrations held at 15 sites in Russia, Kazakhstan, Uzbekistan, and also in Ukraine. 2003: Crane Celebrations held at 30 sites.</p>	<p><b>CWGE/SCFC:</b> Continue to coordinate activities for Crane Celebrations in <b>RU</b> and <b>KZ</b>. Provide guidance to other Range States on coordination and activities for Crane Celebrations. Provide materials to assist activities.</p>	<p>2</p>

Programme	Activity	Range State / Organisation	Collaborator	Progress / Results (2001-2004)	Further Specific Activities (2004-2006)	Priority
<b>1) Increase public awareness</b>	4) Organise special events/meetings.	<b>All Range States - WP</b>	<b>SCFC/CWGE</b>		<b>All Range States - WP:</b> Implement an annual International Crane Celebration in all Range States on any day convenient to each country (preferably in autumn-winter period).	2
		<b>RU</b>	<b>SCFC/CWGE</b>	<b>RU/SCFC/CWGE:</b> 2002-2003: Celebrated Crane Day along migration route (Salekhard, Uvat, and Belozersky Zakaznik) in framework of "Flight of Hope" Project in September. In 2003 Crane Celebration was held in Astrakhan Nature Reserve. Special Crane badges and stickers received from CWGE and materials prepared by SF were used. Information about Crane Day published in CWGE Newsletter.	<b>RU/SCFC/CWGE:</b> Continue and possibly expand Crane Celebration.	2
		<b>IR</b>		<b>IR:</b> 1) Conducted two local meetings: one during the PDF-B Phase of UNEP/GEF SCWP (1 March 2001), another one during the Full Project's Inception Workshop (22 December 2003).	<b>IR:</b> 1) Conduct at least one local meeting each year in 2004-2006 during annual meetings at UNEP/GEF SCWP sites.	1
		<b>IR</b>		<b>IR:</b> 2) A Trapper Association is under establishment through the GEF SCWP Project and in coordination with DoE.	<b>IR:</b> 2) Continue conducting reward and incentive schemes through this new association.	2
		<b>IR</b>	<b>SCFC/CWGE</b>		<b>IR:</b> 3) Consider hosting Crane Celebration near key crane sites.	2
		<b>KZ</b>	<b>SCFC/CWGE</b>	<b>KZ:</b> 1) Materials prepared by CWGE were distributed in Naurzum District of Kostanay Region. Established good connections with Regional Department of Forest and Hunting Committee, Hunting and Fishing Society, the Head of Naurzum District, main stakeholders and schools.	<b>KZ:</b> 1) Implement Crane Celebration in Kostanay Region and in other areas with assistance of SCFC and CWGE.	2

Programme	Activity	Range State / Organisation	Collaborator	Progress / Results (2001-2004)	Further Specific Activities (2004-2006)	Priority
<p><b>1) Increase public awareness</b></p>	<p>4) Organise special events/meetings.</p>	<p><b>KZ</b></p>		<p><b>KZ:</b> 2) 2002: International Wetland seminar with participation of key stakeholders and the Head of Kostanay region, representatives of Environmental Protection Ministry, Forest and Hunting Committee, Institute of Zoology of Republic of Kazakhstan, WWF-Sweden and Finland, and ICF was held in October in Kostanay. Conducted training seminars every year in April for gamekeepers of Naurzum Reserve.</p>	<p><b>KZ:</b> 2) Mobile teams to continue to organise visits to schools and key stakeholders; prepare and distribute special materials (booklets/ brochures) in key wetland regions (Kostanay, northern Kazakhstan and Atyrau Oblast).</p>	<p>2</p>
	<p><b>RU</b></p>	<p><b>RU:</b> 1) Distribute information (including visual media as CD, calendars, booklets, posters) about Siberian Crane Projects (Conservation Plan under Siberian Crane MoU, Siberian Crane release programme, "Flight of Hope", GEF/ UNEP SCWP).</p>	<p><b>RU:</b> 1) Continue and expand activity.</p>	<p>2</p>		
	<p><b>RU</b></p>	<p><b>RU:</b> 2) <b>2001-2002:</b> In August-September held meetings with administration, local community, hunters, fishermen, teachers and schoolchildren at crane migration stopovers in the south of West Siberia.</p>	<p><b>RU:</b> 2) Continue activity.</p>	<p>2</p>		
	<p><b>RU</b></p>	<p><b>RU:</b> 3) <b>2003:</b> Held meetings with hunters and fishermen during ground survey of migration route from Astrakhan to Azerbaijan-Iran border in November 2003.</p>				
	<p>5) Provide appropriate rewards and incentives for contributions to conservation made by local people.</p>	<p><b>All Range States - WP</b></p>		<p><b>All Range States-WP:</b> Siberian Crane poster by Robert Bateman was distributed as a prize during dedication events.</p> <p><b>KZ/RU:</b> Education materials (buttons, stickers, booklets, brochures) were distributed as prizes during Crane Celebrations.</p>	<p><b>All Range States-WP:</b> Continue and develop Robert Bateman's Siberian Crane poster distribution as a prize during education events.</p>	<p>3</p>





Programme	Activity	Range State / Organisation	Collaborator	Progress / Results (2001-2004)	Further Specific Activities (2004-2006)	Priority
<b>1) Increase public awareness</b>	7) Draft/distribute a questionnaire on Siberian Cranes records.	<b>IR</b>		<b>KZ:</b> Established an information network among hunters and fishermen in Kostanay Region and sent them information about Siberian Crane twice a year (before spring and fall migration).  <b>RU: 2001-2003:</b> Not done.	<b>IR:</b> 2) Prepare a special crane questionnaire (and Siberian Crane photo), to be given to hunters when they receive their hunting licenses and collected at the end of the season; include information about Siberian Crane sightings.	1
		<b>KZ</b>			<b>KZ:</b> Prepare special questionnaire (on postcards), to be distributed and collected with hunting licenses designed to also collect information about migrating Eurasian Cranes. Brochures and booklets could be developed under the UNEP/GEF SCWP.	1
		<b>RU</b>			<b>RU</b> Develop, print and distribute Siberian Crane questionnaire. In 2004-2006 collect and analyze records during UNEP/GEF SCWP implementation.	1
<b>2) Assess hunting pressure and other mortality factors along the migration route</b>	1) Determine hunting seasons and practices in areas used by Siberian Cranes.	<b>All Range States-WP:</b>	<b>IR/KZ/RU</b>	<b>IR/KZ/RU:</b> Hunting regulations confirmed for all sites in UNEP/GEF SCWP. Strategies identified to strengthen enforcement where needed.	<b>All Range States-WP:</b> Modify hunting seasons or regulations as needed in local areas to minimize these threats to Siberian Cranes.	1
<b>AZ</b>	<b>AZ:</b> Not done	<b>AZ:</b> Confirm and enforce hunting regulations to protect Siberian Cranes.		1		
<b>KZ</b>	<b>KZ:</b> 1) In 2001, the list of Key Wetlands was authorized by the order of Kostanay Regional Office of the Forest and Hunting Committee. Hunting in the wetland area of Kulykol, Tontigir, Sonkebay and Zharsor-Urkash Lakes and in 500 m buffer zone around the lakes is now forbidden. All these lakes were marked with special signs as Key Wetlands of Kostanay Region.	<b>KZ:</b> 1) Ensure that the ban on spring hunting and its enforcement will be continued.		1		

Programme	Activity	Range State / Organisation	Collaborator	Progress / Results (2001-2004)	Further Specific Activities (2004-2006)	Priority
<b>2) Assess hunting pressure and other mortality factors along the migration route</b>	1) Determine hunting seasons and practices in areas used by Siberian Cranes.	<b>KZ</b>			<b>KZ:</b> 2) Hold lectures and seminars for hunters and others prior to autumn hunting, proposed as part of the Crane Celebrations. If possible, extend this activity to more sites under the UNEP/GEF SCWP. Produce leaflet/sticker with information on conservation of cranes for game wardens and hunters.	2
	2) Determine and monitor threats of all types to Siberian Cranes (e.g. lead shot, pollutants, power lines, disturbance, nest predation, undesirable plant growth) in key areas, as appropriate.	<b>All Range States-WP</b>  <b>AZ</b>		<b>IR/KZ/RU:</b> Studies of threats for Siberian Crane completed within framework of PDF-B phase GEF/UNEP SCWP. Worked on spring hunting prohibition.  <b>AZ:</b> Not done.	<b>All Range States - WP:</b> Continue monitoring work on threats to Siberian Cranes.  <b>AZ:</b> Assess and monitor threats to Siberian Crane. Develop plan to manage and minimize threats. Work in cooperation with UNEP/GEF SCWP.	2  2
<b>3) Study cranes along the migration route</b>	1) Conduct survey of crane sites.	<b>All Range States-WP</b>  <b>AZ</b>  <b>KZ</b>	<b>RU/AZ</b>  <b>RU</b>	<b>RU/AZ: 2003:</b> In November Dr. Sorokin and Dr. Markin studied the Siberian Crane stopover sites from the Volga River Delta to the Azerbaijan/Iran border and collected information about Siberian Crane sightings.	<b>AZ:</b> 1) Seek funds to continue survey of crane sites in cooperation with Azerbaijan Ornithological Society.  <b>AZ:</b> 2) Secure resources to search for possible stopover sites in Azerbaijan: Alazan area, Aghgol National Park, Kyzyl-Aghach NR, Kura River Delta, Bilasuvar District and Shirvan NR (Y. Markin to assist in site visits).  <b>KZ:</b> Expand ground survey for all important sites where sightings were reported. Participate in ground surveys if PTT programme will be continued in Russia.	1  1  1



Programme	Activity	Range State / Organisation	Collaborator	Progress / Results (2001-2004)	Further Specific Activities (2004-2006)	Priority
<p><b>3) Study cranes along the migration route</b></p>	<p>3) Investigate all reported sighting and share information secured from known sites.</p>	<p><b>All Range States-WP</b></p> <p><b>SCFC</b></p> <p><b>AZ</b></p> <p><b>KZ</b></p>	<p><b>SCFC</b></p>	<p><b>KZ: 2001-2004:</b> No systematic investigation.</p>	<p><b>All Range States-WP:</b> Investigate all reported sightings of Siberian Cranes as soon as possible, and communicate results (location, habitat type, climatic conditions etc) to other Range States through the SCFC.</p> <p><b>SCFC:</b> Distribute immediately information about all reported sightings of Siberian Cranes to all Range States on Western Flyway.</p> <p><b>AZ:</b> Conduct counts at key crane sites during migration in cooperation with Azerbaijan Ornithological Society.</p> <p><b>KZ:</b> Organise systematic investigation of areas other than those, from which information is being received within framework of UNEP/GEF SCWP. Set up network (subject to availability of resources).</p>	<p>1</p> <p>1</p> <p>2</p> <p>2</p>
	<p>4) Involve local experts along Western Flyway to search for Siberian Cranes and evaluate threats.</p>	<p><b>All Range States-WP</b></p>	<p><b>RU</b></p>	<p><b>RU (Dagestan): 2003:</b> 1a) May – Gadzhibek Dzhamirzoev participated in Siberian Crane monitoring programme, to study area where PTT signal stopped (PTT placed on Siberian Crane released on wintering grounds near Fereydoon Kenar, IR).</p> <p>1b) November – Mr. Dzhamirzoev, staff of State Nature Reserve “Dagestansky” and Federal Zakaznik “Agrakhansky” participated in a study of Siberian Crane migration route in Dagestan.</p>	<p><b>RU: (Dagestan):</b> 1) Continue to involve Dagestan specialists to assist with Siberian Crane monitoring. If PTT data will become available, conduct a study of stopovers along migration route and work on developing the Siberian Crane network.</p>	<p>1</p>

Programme	Activity	Range State / Organisation	Collaborator	Progress / Results (2001-2004)	Further Specific Activities (2004-2006)	Priority
<p><b>4) Conduct surveys on wintering grounds</b></p>	<p>1) Conduct coordinated winter surveys.</p>	<p><b>RU</b></p>		<p><b>RU (Astrakhan): 2001-2003</b> 2) Specialist from Astrakhan Nature Reserve participated in a search for Siberian Cranes.</p>	<p><b>RU (Astrakhan):</b> 2) Involve specialists from Astrakhan Nature Reserve in monitor the traditional stopovers and studies of the alternative stopovers in Volga Delta and Ilmen Hills area.</p>	<p>1</p>
		<p><b>IR/AZ</b></p>	<p><b>AF/TK</b></p>		<p><b>IR/AZ/AF/TK:</b> 1) Conduct coordinated winter surveys for Siberian or Eurasian Cranes, as resources allow. Assess abundance of food, resting sites, level of disturbance.</p>	<p>1</p>
		<p><b>IR/AZ</b></p>	<p><b>AF/TK</b></p>	<p><b>IR:</b> Participated in International Waterbird Census.</p>	<p><b>IR/AZ/AF/TK:</b> 2) Participate in International and Asian Waterbird Censuses at important crane sites. Count other waterbird species and send results to Wetlands International for inclusion in their database.</p>	<p>1</p>
<p><b>5) Locate and protect the region in which sub-adult cranes spend the summer</b></p>	<p>1) Place PTTs, mortality sensors and, if feasible, standard radios on a wild juvenile and/or a single wild adult Siberian Crane and follow migration routes.</p>	<p><b>ICF</b></p>	<p><b>RU</b></p>	<p><b>ICF:</b> Provided two US-made PTT to Russian colleagues; set up data retrieval and distribution system; refurbished batteries as needed.</p>	<p><b>ICF:</b> Continue to provide US-made PTTs for this purpose under UNEP/GEF SCWP funding.</p>	<p>1</p>
		<p><b>IR/RU</b></p>	<p><b>ICF</b></p>	<p><b>IR/RU: 2001-2004:</b> Attempts to place PTT on wild Siberian Cranes failed. Attempts to capture a wild chick and a single adult unsuccessful.</p>	<p><b>IR/RU:</b> Develop more effective Siberian Crane capture techniques and place PTTs on wild chicks or single adults.</p>	<p>1</p>

Programme	Activity	Range State / Organisation	Collaborator	Progress / Results (2001-2004)	Further Specific Activities (2004-2006)	Priority
<p><b>5) Locate and protect the region in which sub-adult cranes spend the summer</b></p>	<p>2) Place PTTs, mortality sensors and, if feasible, standard radios on a captive parent-reared juvenile Siberian Cranes and follow migration routes.</p>	<p><b>IR</b></p>	<p><b>RU</b></p>	<p><b>IR/RU: 2003:</b> January - 1 PTT produced by US company placed on captive parent-reared juvenile Siberian Crane (born 2002). Migration route was tracked from Fereydoon Kenar to Dagestan area where PTT signal stopped. December - one PTT produced by US company was placed on captive parent-reared juvenile Siberian Crane (born 2003). Migration route was not tracked, because the bird stopped migration in Iran, was captured and placed in captivity at Bujagh National Park.</p>	<p><b>IR/RU:</b> Activity is expected to continue each year, pending availability of captive-bred birds in Russia and PTTs from ICF. A possibility exists to place at least two PTTs each year.</p>	<p>1</p>
	<p>3) Conduct surveys when PTT data become available.</p>	<p><b>All Range States-WP</b></p>	<p><b>RU</b></p>	<p><b>RU: 2003: November:</b> Aerial survey was carried out in Astrakhan Nature Reserve. Ground surveys were conducted in Dagestan, where PTT signal stopped, and at significant stopovers such as Agrakhansky Nature Reserve and other sites.</p>	<p><b>All Range States-WP:</b> Continue ground and aerial surveys.</p>	<p>2</p>
	<p>4) Conduct study in US on Whooping Cranes to see if cranes can safely carry both a PTT and standard radio with mortality sensor.</p>	<p><b>ICF</b></p>		<p><b>ICF: 2002-2004:</b> Five PTTs placed each year on juvenile Whooping Cranes in late winter after completion of ultralight led migration. None of the 15 birds had significant problems.</p>	<p><b>ICF:</b> Continue placing PTTs (as management requires) in US on juvenile Whooping Cranes in late winter after completion of ultralight led migration, to see if cranes can safely carry both a PTT and standard radio with mortality sensor. Consider this study for Siberian Cranes in Russia when danger of icing is not present.</p>	<p>2</p>

Programme	Activity	Range State / Organisation	Collaborator	Progress / Results (2001-2004)	Further Specific Activities (2004-2006)	Priority
<b>Objective 2. Increase numbers and genetic diversity</b>						
<b>1) Release young costume-reared and parent-reared Siberian Cranes produced in captivity onto breeding, migratory and wintering grounds of the Western population</b>	1) Release Siberian Crane juveniles onto breeding, migratory and wintering grounds of the Western population (overview, see breakdown by technique to right).	<b>RU</b>	<b>ICF</b>	<p><b>RU: 2001-2003:</b> Total 24 birds released (17 started migration)</p> <p style="text-align: center;"><b>2001</b></p> Uvat – 0 Belozersky Zakaznik - 7 (6) Astrakhan – 2 Fereydoon Kenar – 0 <p style="text-align: center;"><b>2002</b></p> Uvat – 0 Belozersky Zakaznik – 10 (7) Astrakhan – 0 Fereydoon Kenar – 3 (1) <p style="text-align: center;"><b>2003</b></p> Uvat – 0 Belozersky Zakaznik – 0 Astrakhan – 0 Fereydoon Kenar – 2 (1)	<b>RU:</b> Continue activity.	1
	2) Release costume-reared and parent-reared cranes with wild Siberian Cranes on breeding grounds of Western population.	<b>RU</b>	<b>ICF</b>	<p><b>RU: 2001-2003:</b> None released on Uvat breeding grounds due to lack of funds and resources.</p>	<b>RU:</b> Continue activity if funds are available.	2



Programme	Activity	Range State / Organisation	Collaborator	Progress / Results (2001-2004)	Further Specific Activities (2004-2006)	Priority
	5) Produce eggs and costume-reared and parent-reared Siberian Cranes for the release programme.	<b>OCBC</b>	<b>ICF/RU</b>	<b>OCBC: 2001:</b> 35 eggs were laid, 21 chicks hatched. 11 Siberian Cranes were reared by isolation ("costume") method. <b>2002:</b> 35 eggs were laid, 25 chicks hatched. 3 chicks were reared by parents, 10 – by costume method and 1 – by hand. <b>2003:</b> 40 eggs were laid, 25 chicks hatched. 6 chicks were reared by parents, 11 – by costume method and 1 – by hand.	<b>OCBC:</b> Continue to raise Siberian Cranes in captivity for release into the wild.	1
<b>2) Use wild Eurasian Cranes to rear Siberian Cranes in order to produce future "guide birds"</b>	1) Co-operate in ongoing programme to place eggs into nests of wild Eurasian Cranes for cross-fostering, attach PTTs, monitor / communicate data from migration, and visit key sites.	<b>RU</b>	<b>ICF/OCBC</b>	<b>RU: 2001-2003</b> No Siberian Cranes eggs from OCBC were placed into nests of wild Eurasian Cranes on the nesting grounds of Western population.	<b>RU:</b> Raise funds and continue activity. Mark with PTTs as funding allows.  <b>ICF:</b> ICF will discontinue sending eggs or raising funds for cross-fostering. Give priority to funding human-led migrations as ICF considers this the most promising technique for successfully releasing birds.	2
<b>3) Conduct feasibility studies on human-led migrations using hang gliders.</b>	1) Develop five-year plan (2005-2009) for the Hang Glider Project.	<b>RU/ICF</b>          <b>RU/ICF</b>	<b>ICF/RU/KZ/AZ/Angelo D'Arrigo</b>       <b>ICF/IR/KZ/AZ/Angelo D'Arrigo / US pilots</b>	<b>RU/ICF/Angelo D'Arrigo: 2002</b> Experiment ("Flight of Hope" Project) conducted between Kunovat and Armizon demonstrated that Siberian Crane juveniles can be taught to follow a hang glider in natural flight in thermals.      <b>ICF/US pilots:</b> Conducted hang glider feasibility study with Sandhill Cranes in US. Trained 2 pilots interested in helping in future work with Siberian Cranes in Central Asia. No attempt to keep birds wild or release them. Sandhill Cranes placed in captivity at end of test.	<b>RU/ICF/IR/KZ/AZ/pilots:</b> 1) Develop a detailed five-year plan (2005-2009) for the Hang Glider Project (including objective, timeframe, staffing, logistics, relationships of participating countries, budget). 2) Implement according to scheme and available funds.  <b>RU/ICF/Angelo D'Arrigo/US pilots/IR/KZ/AZ: 2005 or 2006:</b> Conduct a test flight with hang gliders along migration route from Uvat to Iran without birds. Assess feasibility of flights along highly developed west coast of Caspian Sea and explore alternatives as needed.	1          1

Programme	Activity	Range State / Organisation	Collaborator	Progress / Results (2001-2004)	Further Specific Activities (2004-2006)	Priority
<b>Objective 3. Protect and manage habitat critical for Siberian Cranes</b>						
<b>1) Implement planned UNEP/GEF SCWP activities</b>	1) Secure funding and launch project.	<b>ICF</b>	<b>IR/KZ/RU</b>	<b>ICF:</b> Worked with UNEP, RU, KZ, and IR to develop Project Brief. Funding approved by GEF in November 2002. Six-year Project launched in April 2003.	<b>ICF:</b> Continue coordinating implementation of this project.	1
		<b>IR/KZ/RU</b>	<b>ICF</b>	<b>IR/KZ/RU: 2001-2002:</b> Evaluated threats to Siberian Crane sites (nesting grounds and stopovers in the south of Tyumen Region), selected sites for UNEP/GEF SCWP, and upgraded information.	<b>IR/KZ/RU:</b> Continue activity according to UNEP/GEF SCWP workplans.	1
		<b>IR</b>	<b>ICF</b>	<b>IR:</b> Decided to conduct activities at Fereydoon Kenar/Esbaran/Sorkh Rud Damgahs starting in Phase 1. Add activities for Bujagh/Sefid Rud Delta and Amirkalayeh in Phase 2.	<b>IR:</b> Continue activity according to UNEP/GEF SCWP workplans.	1
		<b>TU</b>	<b>ICF</b>	<b>RU:</b> Decided to conduct Kunovat and Konda Alymka River Basin (KARB) activities starting in Phase 1. Added activities for trans-boundary wetland territories between Tyumen and Kurgan Oblasts (TBT&K) in Phase 2.	<b>RU:</b> Conduct activity according to UNEP/GEF SCWP workplans.	1
		<b>IR/RU</b>	<b>ICF</b>	<b>IR/RU: 2003:</b> UNEP/GEF SCWP launched.	<b>IR/RU:</b> Implement conservation activities at key flyway sites according to the UNEP/GEF SCWP workplans.	1
		<b>KZ</b>	<b>ICF</b>	<b>KZ:</b> Decision to conduct activities for Naurzum Lake System and Zharsor-Urkash in Phase 1. Add activities for Kulykol Lake and Tontegir-Zhanshura Lake in Phase 2.	<b>KZ:</b> Conduct activity according to UNEP/GEF SCWP workplans.	1

Programme	Activity	Range State / Organisation	Collaborator	Progress / Results (2001-2004)	Further Specific Activities (2004-2006)	Priority
<b>1) Implement planned UNEP/GEF SCWP activities</b>	1) Secure funding and launch project.	<b>KZ</b>	<b>ICF</b>	<b>KZ:</b> Activities postponed at Naurzum, Kulagol, Sonkebay, Urkash-Zharsor, Kulykol, Tontegir-Zhanshura, because UNEP/GEF SCWP was not launched in Kazakhstan due to reorganisation of Ministry of Natural Resources and Environmental protection. MoU is still to be signed.	<b>KZ:</b> Sign MoU between ICF and Ministry of Agriculture's Forest and Hunting Committee, identify staff, rephase budget, and prepare financial support and services agreement. Prepare required documents for establishment of Zharsor-Urkash and Kulykol Refuges (Zakazniks) with UNDP Kazakhstan.	1
	2) Site protection / legislation.	<b>IR</b>	<b>ICF</b>	<b>IR: FDK: 2002:</b> Fereydoon Kenar was upgraded as a Non-Shooting Area in 2002. Hunting season in other areas was reduced by 15 days from the start and 15 days from the end of the season (as a hunting rule for the entire country since September 2003).  <b>IR: Bujagh: 2002:</b> Upgraded from Non-hunting Area to National Park status.	<b>IR: FDK:</b> Hire more guards (local and official) for the area. Establish non-shooting areas around Esbaran, and Sorkh Rud damgahs. Enforce hunting regulations and demarcate boundaries. Establish local volunteer system to assist DoE.	1
		<b>IR</b>	<b>ICF</b>		<b>IR: FDK:</b> Designate FDK as Ramsar site and consider inclusion of other 2 damgahs in Ramsar site as biosphere reserve.	1
		<b>IR</b>	<b>ICF</b>		<b>IR: Bujagh:</b> Explore options to expand existing Ramsar site to include Sefid Rud Delta. Conduct survey, develop map, and demarcate boundaries. Acquire additional rice fields. Employ new guards and establish a guard station.	2
	<b>KZ</b>	<b>ICF</b>	<b>KZ: Naurzum:</b> Protected area or Nurzum Nature Reserve extended by 103,000 ha to include Kulagol Lake.	<b>KZ: Naurzum:</b> Agree with stakeholders (land users) on border. Develop map. Demarcate boundaries with signs. Designate as Ramsar site.	1	

Programme	Activity	Range State / Organisation	Collaborator	Progress / Results (2001-2004)	Further Specific Activities (2004-2006)	Priority
<p><b>1) Implement planned UNEP/GEF SCWP activities</b></p>	<p>2) Site protection / legislation.</p>	<p><b>KZ</b></p>	<p><b>ICF</b></p>		<p><b>KZ: Kulykol, Tontigir, Sankebay and Zharsor-Urkash Lakes:</b> Prepare and submit necessary documentation for establishment of zakazniks and their management. Agree with stakeholders (land users) on borders. Develop maps. Demarcate boundaries with signs.</p> <p><b>Urkash/Zhorsor Lake System:</b> develop and implement plan for salt extraction. Introduce special rules for water utilization by vegetable growers.</p>	<p>1</p>
		<p><b>RU</b></p>	<p><b>ICF</b></p>		<p><b>RU: Kunovat/KARB:</b> Establish Local Steering Committees. Prepare draft plan for harmonization with federal legislation, expanding protected territories and developing management plan.</p> <p><b>Kunovat:</b> Organise steps for establishing a Biosphere Nature Reserve.</p>	<p>1</p>
	<p>3) Develop management plans (MPs).</p>	<p><b>IR</b></p>	<p><b>ICF</b></p>	<p><b>IR:</b> Explored options of obtaining long-term leases of suitable crane habitat. Fereydoon Kenar is the main wintering habitat for the Siberian Cranes in Iran and also the main trapping area in South Caspian with about 200 trapping units. Estimated annual profit from game harvest at one unit is \$2,500 USD. Therefore, ~\$500,000 USD is needed for a one-year lease of the Fereydoon Kenar damgah with all its trapping units. The same budget is needed for the surrounding areas covered by aerial nets. Total of ~\$1,000,000 USD each year. The source of such funding will be very difficult to find.</p>	<p><b>IR:</b> Pursue alternate options for securing community-based protection of this area under the UNEP/GEF grant. Promote good relations with the waterfowl trappers at Fereydoon Kenar, Esbaran, and Sorkh Rud Damgahs through establishment of trappers' association, employment of local guards, and education and public awareness activities.</p>	<p>1</p>

Programme	Activity	Range State / Organisation	Collaborator	Progress / Results (2001-2004)	Further Specific Activities (2004-2006)	Priority
<b>1) Implement planned UNEP/GEF SCWP activities</b>	3) Develop management plans (MPs).	<b>IR</b>	<b>ICF</b>		<b>IR:</b> Prepare and implement participatory MP involving local stakeholders. Establish co-management agreements with local communities through consultation. Promote local community participation in waterbird monitoring and site management. <b>FDK</b> - Address ecotourism, water pollution, woodland management.	2
		<b>KZ</b>	<b>ICF</b>		<b>KZ:</b> Establish site management committees and convene regular meetings. Prepare, publish and implement MPs for project sites. Develop special agreements with local administrations or NGOs involved with each site. Monitor waterbirds and water quality. <b>Naurzum:</b> Establish volunteer fire brigade. <b>Zharsor/Urkaash:</b> Establish seasonal staff presence. Develop ecotourism guidelines and plans. Survey feeding of cranes and their impact on wheat fields.	1
		<b>RU</b>	<b>ICF</b>		<b>RU:</b> Establish site management committees and convene regular meetings. Prepare, publish and implement MPs for project sites. <b>Kunovat:</b> Conduct feasibility studies for ecological tourism. <b>KARB:</b> Prepare coordinated management plans for 3 zakazniks under 3 separate administrations. Involve oil and gas companies in discussions concerning these three zakazniks. <b>TBT&amp;K:</b> Involve farming and hunting communities.	1

Programme	Activity	Range State / Organisation	Collab-orator	Progress / Results (2001-2004)	Further Specific Activities (2004-2006)	Priority
<b>1) Implement planned UNEP/GEF SCWP activities</b>	4) Manage buffer zone and external threats.	<b>IR</b>	<b>ICF</b>		<b>IR:</b> Agree with stakeholders (land users) on MP. Manage buffer zones. Monitor agricultural pollution and develop guidelines for environmentally friendly agriculture. <b>Bujagh:</b> Monitor water pollution. Link site MP to coastal zone MP under CEP and watershed management for Sefid Rud Delta.	1
		<b>KZ</b>	<b>ICF</b>		<b>KZ: Naurzum:</b> Prepare agreements and establish buffer zone around new territory. Prepare map of border and demarcate. Develop MP, including water management. Collect information on socio-economic situation in catchments. Examine official water scheme. Conduct hydrologic survey. Remove illegal dams. <b>Zharsor-Urkash/Kulykol/Tontegir-Zhansura:</b> Develop environmentally friendly farming practices. Monitor agricultural pollution. <b>Tontegir-Zhansura:</b> Improve fire prevention practices.	2
	5) Conduct research in support of site management.	<b>IR</b>	<b>ICF</b>		<b>IR:</b> Develop site research plans, develop programme of applied academic studies with Iranian universities. <b>FDK:</b> Conduct socio-economic study of duck trapping as basis for sustainable management. Conduct ecological studies on Siberian Crane habitat preference and feeding behavior. <b>Bujagh:</b> Develop coastal zone strategy with Caspian Environment Programme. Assess grazing regime and prepare guidelines.	2

Programme	Activity	Range State / Organisation	Collaborator	Progress / Results (2001-2004)	Further Specific Activities (2004-2006)	Priority
<b>1) Implement planned UNEP/GEF SCWP activities</b>	5) Conduct research in support of site management.	<b>KZ</b>	<b>ICF</b>		<b>KZ:</b> Enhance reserve's programme on integrated scientific research in relation to baseline biodiversity assessment and environmental monitoring. Develop programme of applied academic studies with Kazakh universities. Conduct assessment of Siberian Crane resting and feeding site preferences as a basis for site management. <b>Zharsor-Urkash:</b> Assess reasons and negative impact of fire on natural ecosystems / agricultural land and identify protection measures. <b>Zharsor-Urkash/Kulykol/Tontegir-Zhanshura:</b> Conduct baseline biodiversity, socio-economic, and grazing assessments.	2
		<b>RU</b>	<b>ICF</b>		<b>RU:</b> Collect and evaluate data for Siberian Crane and indicator species monitoring programme (including air and ground surveys and PTT marking when possible). <b>KARB:</b> Place PTTs on wild Siberian Crane in KARB or Iran to clarify stopover sites, alternative wintering grounds, or subadult summering areas. <b>TBK&amp;T:</b> Plant crops to lure birds away from agricultural fields to improve relations between farmers and water birds. Consider compensation programme.	2
	6) Implement alternative livelihood projects (overlaps with buffer zone management).	<b>IR</b>	<b>ICF</b>		<b>IR: FDK:</b> Hire local farmers/trappers (official/unofficial staff) as part of new guard system. Provide assistance to local farmers for creation of a reservoir. Promote employment opportunities through tourism. <b>Bujagh:</b> Promote sustainable alternative livelihood projects to reduce pressure from grazing, fishing, and shooting. Promote ecotourism (e.g., bird-watching and sport fishing).	2

Programme	Activity	Range State / Organisation	Collaborator	Progress / Results (2001-2004)	Further Specific Activities (2004-2006)	Priority
<b>1) Implement planned UNEP/GEF SCWP activities</b>	6) Implement alternative livelihood projects (overlaps with buffer zone management).	<b>KZ</b>	<b>ICF</b>		<b>KZ:</b> Develop programme on hunting and fishing in buffer zone and pilot programme on ecotourism.	2
		<b>RU</b>	<b>ICF</b>		<b>RU:</b> Determine baseline for per capita income of participants in sustainable livelihood activities. Hire local people for reserve management.	1
	7) Training/build capacity.	<b>IR</b>	<b>ICF</b>	<b>IR: FDK: 1)</b> Five new local guards were hired through UNEP/GEF SCWP funding since 2003.	<b>IR: FDK: 1)</b> Increase the number of local guards to seven in 2004. Provide training in community liaison, visitor management, waterbird monitoring, and public education.	1
		<b>IR</b>	<b>ICF</b>	<b>IR: FDK: 2)</b> Transfer of 8 hectares of old forest in southern part of Fereydoon Kenar (Oja Kaley) from Natural Resources Department to DoE is close to completion.	<b>IR: FDK: 2)</b> Build reserve headquarters in the southern part of Fereydoon Kenar (Oja Kaley) through the UNEP/GEF SCWP funding and county's co-financing. Provide and upgrade equipment.	1
		<b>IR</b>	<b>ICF</b>		<b>IR: Bujagh: 3)</b> Establish monitoring station. Hire local staff and guards. Provide equipment and training.	1
		<b>KZ</b>	<b>ICF</b>		<b>KZ:</b> Recommend additional financial support from akimat and oblast level for efficient management of nature reserves. Recruit and train guards. Provide equipment.	2
		<b>RU</b>	<b>ICF</b>		<b>RU:</b> Hire and train staff within the frame of UNEP/GEF SCWP. Provide equipment.	1

Programme	Activity	Range State / Organisation	Collaborator	Progress / Results (2001-2004)	Further Specific Activities (2004-2006)	Priority
<p><b>1) Implement planned UNEP/GEF SCWP activities</b></p>	<p>8) Education / public awareness.</p>	<p><b>IR</b></p>	<p><b>ICF</b></p>		<p><b>IR: FDK and Bujagh:</b> Prepare Education &amp; Public Awareness (EPA) strategy linked to management plan and develop activities aimed at target groups. <b>FDK:</b> Construct and equip visitor centre, aviary, and observation tower including informative displays. Conduct EPA programmes targeted at agricultural impacts.</p>	<p>1</p>
		<p><b>KZ</b></p>	<p><b>KZ</b></p>		<p><b>KZ:</b> Develop EPA plan with activities for different target groups, based upon programme for integrated management at the project territory.</p>	<p>1</p>
		<p><b>RU</b></p>	<p><b>ICF</b></p>		<p><b>RU:</b> Distribute information about roles of reserves. Publicize in media. Implement "Siberian Crane in a Suitcase" programme. Conduct survey at beginning and end of project to measure success in changing attitudes and behaviors. <b>TBT&amp;K:</b> Develop strategy to improve relationships between farmers and waterbirds to decrease pressure on waterbirds and increase local understanding and support for biodiversity conservation issues.</p>	<p>2</p>
<p><b>2) Manage other flyway sites through other projects</b></p>	<p>1) Identify Siberian Crane sites needing additional protection.</p>	<p><b>RU, KZ, IR</b></p>	<p><b>AZ</b></p>	<p><b>IR:</b> Each October and March DoE's local personnel investigate the wetlands around Ardebil Airport to locate Siberian Cranes during their safe-guarding tours of the area.</p>	<p><b>All Range States-WP:</b> Continue this activity.</p>	<p>1</p>
		<p><b>IR</b></p>			<p><b>IR:</b> Undertake conservation of Ardebil Airport site. A proposal is under development to designate Ardebil Airport wetlands as a Non-Shooting Area under control of DoE-Ardebil.</p>	<p>2</p>

Programme	Activity	Range State / Organisation	Collaborator	Progress / Results (2001-2004)	Further Specific Activities (2004-2006)	Priority
<b>2) Manage other flyway sites through other projects</b>	1) Identify Siberian Crane sites needing additional protection.	<b>KZ</b>		<b>KZ:</b> Naurzum Reserve area increased by 103,000 ha with support of WWF. Conservation plan in north Caspian region (part of Caspian Environment Programme – Biodiversity component) was not implemented. Special protected area in Ural River Delta was not established.	<b>KZ:</b> Coordination with UNDP-KZ project to ensure that Tengiz Lake (and Ural River) is included within the project due to importance of the site for Siberian Cranes. Seek additional funds for work at Ural Delta.	2
	2) Increase participation of Azerbaijan.	<b>AZ</b>		<b>AZ:</b> Azerbaijan is not included in UNEP/GEF SCWP since the government had not yet signed the Convention on Biological Diversity at the time the Project Brief was submitted.	<b>AZ:</b> Involve Azerbaijan in activities under proposed site network including joint winter surveys, enforcement of hunting regulations for cranes, communication network, and training.	2

Programme	Activity	Range State / Organisation	Collaborator	Progress / Results (2001-2004)	Further Specific Activities (2004-2006)	Priority
<b>Objective 4. Enhance International and national cooperation</b>						
<b>1) Improve exchange of information and technical expertise</b>	1) Designate national coordinators with responsibility for liaising with counterparts in other countries and with co-operating organisations.	<b>All Range States-WP</b>	<b>CMS</b>	<b>CMS: 1)</b> National coordinators confirmed for most Range-States-WP and for cooperative organisations.	<b>CMS: 1)</b> Write to governments/co-operating partners for nomination or confirmation of administrative and technical representatives, as required.	1
	2) Establish/fund the post of Siberian Crane Flyway Coordinator to facilitate communication and coordination.	<b>CMS</b>  <b>CMS</b>	<b>ICF</b>	<b>CMS/ICF:</b> SCFC hired to co-ordinate activities related to Central population.	<b>CMS/ICF: 1)</b> Continue to co-finance SCFC and related activities in order to facilitate general co-ordination.  <b>CMS/ICF: 2)</b> Request ICWWG leader (Gopi Sundar) to work as coordinator for Central Flyway with SCFC as proposed at the MoU5 April 2004 meeting in Moscow, Russia.	1  1
	3) Provide central co-ordination of information exchange, subject to a strict protocol on use/publication of data.	<b>ICF/SCFC /CMS</b>  <b>All Range States-WP</b>	<b>All Range States-WP</b>	<b>SCFC/ICF:</b> Maintained e-mail distribution list for all flyways; produced five issues of the SC Flyway Newsletter; developed SCFC website; shared urgent information regularly on timely basis.  <b>All Range States - WP:</b> Regularly forwarded information on Siberian Crane to SCFC.	<b>SCFC/ICF:</b> SCFC will continue to coordinate communication activities in all flyways by e-mail, produce flyway newsletter and maintain website.  <b>All Range States - WP:</b> Forward current information on Siberian Cranes and related activities to SCFC, regularly, without delay, for forwarding to others (by e-mail).	1  1

Programme	Activity	Range State / Organisation	Collaborator	Progress / Results (2001-2004)	Further Specific Activities (2004-2006)	Priority
<p><b>1) Improve exchange of information and technical expertise</b></p>	<p>4) Submit an annual report on implementation of the Siberian Crane MoU to the UNEP/CMS Secretariat.</p>	<p><b>All Range States-WP</b></p>	<p><b>CMS/ICF/SCFC</b></p>	<p><b>CMS/ICF/ SCFC:</b> In 2002, released and distributed among Range States publication "Conservation Measures for Siberian Crane -Second Edition" that included summary and progress reports of Range States, CMS MoU4 meeting report, revised Conservation Plans for 2001-2003. Translated Conservation Plans in Russian and distributed among Russian language countries.</p>	<p><b>CMS/ICF/ SCFC:</b> Compile and distribute CMS MoU5 meeting report, including revised Conservation Plans (winter 2004/05). Annex relevant texts. Circulate draft to Range States for comments. Print and distribute to Range States and other interested parties. Translate into Russian and distribute among Russian language countries.</p>	<p>1</p>
	<p>4) Submit an annual report on implementation of the Siberian Crane MoU to the UNEP/CMS Secretariat.</p>	<p><b>CMS</b></p>	<p><b>SCFC</b></p>	<p><b>ICF/CMS:</b> Continued to provide questionnaire format for future reports (ensure complete coverage, reduce questions overlap, gave option of attaching annexes).</p>	<p><b>CMS/SCFC:</b> Remind Range States in January of each year of the deadline set for receipt of reports: 31 March (next reports due in March 2005).</p>	<p>1</p>
		<p><b>CMS</b></p>	<p><b>SCFC</b></p>		<p><b>All Range States – WP:</b> Submitted reports on implementation of the Siberian Crane MoU to the UNEP/CMS Secretariat in December 2003-March 2004.</p>	<p><b>ICF/CMS:</b> Explore possibility of developing an online reporting system using a streamlined questionnaire format.</p>
<p>5) Organise regular meetings of Siberian Crane Range States; seek allocation for funding in the core CMS budget.</p>	<p><b>CMS/ICF/SCFC</b></p>	<p><b>All Range States-WP/Cooperative Organisations</b></p>	<p><b>CMS/ICF:</b> Organised Fifth Range States meeting in April 2004 in Moscow, Russia.</p>	<p><b>CMS/ICF:</b> Organise Sixth Range State meeting in mid-2006 (Kazakhstan and Pakistan have been proposed as possible venues; in the absence of a definitive offer from a Signatory State to host the meeting, CMS to solicit formal offers in 2005); seek funding for participation of one representative from each country eligible for sponsorship and invite potential donors as observers.</p>		<p>1</p>

Programme	Activity	Range State / Organisation	Collaborator	Progress / Results (2001-2004)	Further Specific Activities (2004-2006)	Priority
<b>1) Improve exchange of information and technical expertise</b>	5) Organise regular meetings of Siberian Crane Range States; seek allocation for funding in the core CMS budget.	<b>CMS</b>		<b>CMS:</b> Provided support for the Siberian Crane Memorandum of Understanding, including basic meeting and coordination costs.	<b>CMS:</b> Secure core funding, within the CMS budget expected to be adopted by the Eighth Meeting of the Conference of the Parties in 2005, for continued support for the Siberian Crane Memorandum of Understanding, including basic meeting and coordination costs.	1
		<b>CMS</b>	<b>All Range States/ WI/ CBCC</b>	<b>All Range States:</b> Agreed by consensus at April 2004 meeting to invite Wetlands International and Cracid & Crane Breeding and Conservation Centre to sign Siberian Crane MoU at next meeting.	<b>CMS/WI/CBCC:</b> CMS to invite Wetlands International and Cracid & Crane Breeding and Conservation Centre to sign Siberian Crane MoU at next meeting. Discuss invitation of Operation Migration to sign Siberian Crane MoU at next meeting.	1
	6) Provide technical training for veterinary or avicultural staff.	<b>RU</b>	<b>ICF</b>	<b>ICF/CBCC/RU:</b> Sent two geneticists to Russia in 2001 to provide training in small population biology, to draft masterplan for global population of captive Siberian Cranes, and to train Russian colleagues in genetic sexing techniques. Genetic workshop was organised in Moscow Zoo. Director of OCBC trained at ICF in 2002.	<b>ICF:</b> Support training of an aviculturist from OCBC at ICF and Patuxent in ultralight migration techniques for hang-glider project (2004). Train Oka Veterinarian at ICF (funding from Trust for Mutual Understanding secured).	1
		<b>RU/PK</b>	<b>CBCC</b>	<b>CBCC:</b> Aviculturist from OCBC trained in CBCC.		
<b>2) Raise funds for a comprehensive conservation programme</b>	1) Develop comprehensive project proposal(s) to submit to appropriate agencies for possible funding support.	<b>CMS</b>	<b>All Range States-WP</b>		<b>CMS:</b> Provide letters of support for efforts of national agencies and cooperating partners to secure additional funding for MoU-related activities.	2

Programme	Activity	Range State / Organisation	Collaborator	Progress / Results (2001-2004)	Further Specific Activities (2004-2006)	Priority
<p><b>2) Raise funds for a comprehensive conservation programme</b></p>	<p>1) Develop comprehensive project proposal(s) to submit to appropriate agencies for possible funding support.</p>	<p><b>CMS</b></p>	<p><b>CF/USFWS</b></p>		<p><b>CMS/ICF/USFWS:</b> Support efforts to identify and secure possible new funding sources, e.g. any renewed attempt to secure funds through US multi-species conservation programmes, such as those implemented or planned for African elephants, tigers, turtles administered through grants.</p>	<p>1</p>
		<p><b>CMS</b></p>			<p><b>CMS:</b> Call attention to the importance of conserving Siberian Cranes and their habitats over their entire range, at relevant international conferences.</p>	<p>2</p>
		<p><b>ICF/CMS/UNEP</b></p>	<p><b>RU/KZ</b></p>	<p><b>ICF/CMS/UNEP:</b> UNEP/GEF SCWP approved and active since April 2003, focusing on Eastern and Western populations of the Siberian Crane.</p>	<p><b>ICF:</b> Implement UNEP/GEF SCWP in cooperation with Russia, Kazakhstan, and Iran. Look for opportunities to involve Azerbaijan in UNEP/GEF SCWP activities (i.e., training and surveys).</p>	<p>1</p>
		<p><b>KZ</b></p>	<p><b>ICF</b></p>	<p><b>KZ:</b> Start of UNEP/GEF SCWP was delayed on account of to reorganisation of governmental nature conservation agencies.</p>	<p><b>KZ/ICF:</b> Sign the MoU and begin implementation of the UNEP/GEF SCWP in 2004.</p>	<p>1</p>
	<p>2) Develop small-scale project proposals and submit to CMS and ICF for their consideration; appeal also to governments for funding of programmes. Identify individuals to actively seek new funding sources.</p>	<p><b>All Range States</b></p> <p><b>ICF</b></p>	<p><b>ICF/CMS/WWF</b></p> <p><b>SF/ARRINP/Angelo D'Arrigo/CBCC</b></p>	<p><b>RU: 2002:</b> Preliminary study of migration route for "Flight of Hope" Project (ICF, ARRINP, and SF) funded through ICF, SF, Angelo D'Arrigo (in-kind), and CBCC.  <b>2003:</b> Investigation of migration route from Volga River Delta to Iran and Azerbaijan border funded by Terry Kohler's Fund.</p>	<p><b>All Range States:</b> Develop fund-raising skills and actively seek funding.</p> <p><b>ICF/RU:</b> Seek funds to continue such activity pending approval of five-year plan for the Hang Glider Project.</p>	<p>1</p> <p>1</p>

Programme	Activity	Range State / Organisation	Collaborator	Progress / Results (2001-2004)	Further Specific Activities (2004-2006)	Priority
<b>2) Raise funds for a comprehensive conservation programme</b>	2) Develop small-scale project proposals and submit to CMS and ICF for their consideration; appeal also to governments for funding of programmes. Identify individuals to actively seek new funding sources.	<b>ICF</b>	<b>All Range States</b>	<b>ICF:</b> One small grant programme disbursed for 2003-2004 through ICF including releases in Russia, winter releases in Iran, education activities in Iran, participation of specialists at meetings.	<b>ICF/All Range States:</b> ICF will continue efforts to assist countries to raise funds. Range States need to actively work to raise necessary funds and improve fund-raising skills. ICF will facilitate the organisation of a fund-raising committee to improve effectiveness of fund-raising efforts.	2
		<b>IR</b>	<b>ICF</b>		<b>IR:</b> Seek funding as invited through Netherlands Embassy.	2
		<b>ICF/CMS</b>	<b>RU/Joost van der Ven</b>	<b>RU: 2001:</b> Proposal for study of the North-Eastern part of European Russia for Siberian crane submitted to Joost Van der Ven. Funding not received.	<b>RU:</b> Continue activity for developing small-scale project proposals.	3
		<b>RU</b>	<b>CBCC/ICF</b>	<b>RU/CBCC:</b> Air surveys funded by CBCC were planned, but not conducted.	<b>RU/ICF:</b> Conduct air surveys partly funded under UNEP/GEF SCWP at project sites.	3
		<b>CBCC</b>	<b>OCBC</b>	<b>CBCC:</b> Funding assistance for captive breeding programme at OCBC and some travel. Support training of aviculturist from OCBC.	<b>CBCC/OCBC:</b> Mainly fund captive breeding programmes in country of origin that demonstrate serious conservation efforts. Some funds for travel, immediate needs may be available on emergency basis.	3
		<b>CBCC</b>	<b>ICF/OCBC</b>	<b>CBCC:</b> Provided funding for captive breeding programme at OCBC. Trained aviculturist at CBCC.	<b>CBCC:</b> Continue to support captive breeding programme at OCBC.	1
		<b>ICF</b>	<b>All Range States</b>	<b>ICF:</b> Secured donation of Bateman's Siberian Crane poster. Worked with Range States to design local language posters. <b>USFWS:</b> Sponsored printing and distribution of Siberian Crane poster.	<b>ICF/CMS:</b> Seek funding for reprinting and distribution poster as needed.	2

Programme	Activity	Range State / Organisation	Collaborator	Progress / Results (2001-2004)	Further Specific Activities (2004-2006)	Priority
<b>2) Raise funds for a comprehensive conservation programme</b>	3) Develop data needs and database under UNEP/GEF SCWP.	<b>SCFC/ICF</b>	<b>KZ/WI</b>	<b>SCFC/ICF:</b> Initiated work to develop data needs and database under UNEP/GEF SCWP.	<b>ICF/SCFC/KZ/WI:</b> Cooperate to host training workshop on data management.	1
		<b>All Range States-WP</b>			<b>All Range States - WP:</b> Participate in UNEP/GEF SCWP data management workshop in Kazakhstan in 2004.	1
		<b>All Range States-WP</b>			<b>All Range States - WP:</b> Develop survey and monitoring plan.	2
<b>3) Develop site network in Western/Central Asian flyways</b>	1) Adopt the site network proposal as an addendum to the Western/Central Conservation Plans, such as through a special MoU session.	<b>All Range States-WP</b>	<b>CMS/SCFC/ICF/WI</b>	<b>All Range States - WP:</b> Draft proposal approved at CMS MoU5. To be discussed at Third Steering Committee Meeting under UNEP/GEF SCWP in Iran in December 2004. Special MoU session to be convened as part of proposed next CAF Project Meeting.	<b>CMS:</b> Arrange for finalization and incorporation (as an addendum to the Western and Central Conservation Plans) of the proposal for the establishment of a site network, taking advantage of meeting opportunities that are expected to arise around the end of 2004.	1
	2) Develop shadow list of sites for designation.	<b>All Range States-WP</b>			<b>All Range States - WP:</b> Based on approved site selection criteria, each Range State should prepare a list of 1-2 proposed sites. Russia may propose 3-4 sites since it lies in both flyways and contains breeding and migratory sites.	1
	3) Nominate sites.	<b>All Range States-WP</b>			<b>All Range States - WP:</b> Each Range State should submit nomination forms for proposed sites for review by inter-session working group.	2
	4) Seek funding.	<b>All Range States-WP</b>	<b>ICF/CMS/WWF</b>		<b>ICF/CMS:</b> Seek funding for training activities on WCASN-SC.	2
				<b>All Range States - WP:</b> Seek alternate funds for participation through proposed site network.	2	

Programme	Activity	Range State / Organisation	Collaborator	Progress / Results (2001-2004)	Further Specific Activities (2004-2006)	Priority
<b>4) Strengthen national coordination</b>	1) Create Crane Working Groups for coordinating nationally and with neighbouring countries for conservation activities.	<b>All Range States-WP</b>  <b>AZ</b>  <b>KZ</b>	<b>CWGE/ICF</b>	<b>AZ/KZ/RU:</b> Conducted joint activities as members of CWGE together with other countries of the former USSR.	<b>AZ/KZ/RU:</b> Conduct joint activities as members of CWGE.  <b>AZ:</b> Organise national working group.  <b>KZ:</b> Provide better coordination among National UNDP/GEF Wetlands Project, ECONET (through WWF Russia), UNEP/GEF SCWP, UNEP/GEF AEWA project, and other projects.	2   2  2