

#### **After-LIFE Conservation Plan**

| Action  | Sites  | Description   | Schedule                                     | Responsible   | Resources  |
|---|--|---|--|---|--|
| <b>A1.</b> Assessment of the effect of current agricultural subsidies and related habitat management practices on <i>F. cherrug's</i> habitat   | All Project sites and rest of Bulgaria. West-Romania                                   | Advising farmers how to apply for target programs   | Continuously                                 | SBPB<br>MILVUS  | Own budget   |
| <b>A2.</b> Elaboration of habitat management guideline for grasslands and proposal for appropriate subsidies to stimulate proper farming on the protected <i>S. citellus</i> habitats | West-Romania   | <ul> <li>Advising farmers how to apply for<br/>target programs</li> <li>Securing grassland management<br/>where S. citellus colonies are present</li> </ul>                               | Continuously                                 | MILVUS  | Own budget   |
| A3. Preparing guideline about the effect of wind farm   | All Project sites and<br>rest of Bulgaria<br>W and SE-Romania<br>Hungary<br>W-Slovakia | <ul> <li>Monitoring of the <i>F. cherrug</i> habitats</li> <li>Monitoring of EIA procedures</li> <li>Monitoring of endorsement process</li> </ul>   | Continuously<br>Occasionally<br>Occasionally | BSPB<br>BNPD, KNMPD,<br>KNPD, MME,<br>PROVÉRTES,<br>MILVUS, SOR,<br>RPS | Own budget   |
|   |  | Participation in Ministry of     Environment and Water working groups   | Continuously                                 | BSPB  |  |
| <b>C1</b> Implement, promote and enforce the agrienvironment scheme for <i>S. citellus</i>  | S. citellus habitats of Slovakia   | Follow up how the agri-environment scheme is applied. Advising farmers how to join the scheme.  | Continuously                                 | RPS   | Own budget   |
| C2. Production and installation of nest boxes   | Where needed (for ex. in Northern Bulgaria close to the Danube river) West-Romania     | Installing new nest boxes where Suslik populations are in good conditions, but nesting sites are missing Installing 5 new nest boxes where Suslik populations are in good conditions, but | Continuously 2015-2016                       | BSPB<br>MILVUS<br>SOR   | Donors, own<br>budget and<br>electric<br>companies |
| <b>C3.</b> Repatriation of <i>S. citellus</i> on Natura 2000 habitats   | Where needed in 17 Natura 2000   | nesting sites are missing  Only, if proper grassland management can be secured  About 2100 animals will be repatriated  | 2016 onward<br>2016-2017                     | BSPB HU beneficiaries   | project LIFE13NAT/                                 |

After-LIFE-Cnservation Plan 1 Final Report



| Action   | Sites   | Description  | Schedule     | Responsible          | Resources                          |
|--|---|--|--------------|----------------------|------------------------------------|
|  | sites in Hungary                              |  |              |                      | HU/000183                          |
|  | and<br>4 Natura 2000 sites<br>in West-Romania | About 450 animals will be repatriated  | 2016-2017    | MILVUS               | project                            |
| C4. Locate and insulate dangerous electric pylons                              | Where needed in Bulgaria                      | The most dangerous segments of the power lines will be insulated   | 2015 onward  | BSPB                 | Donors,<br>electric<br>companies.  |
|  | In NE-Hungary                                 | About 10000 pylons will be insulated.  | 2015         | BNPD, ÉMÁSZ          | New project<br>KEOP project        |
|  | in West Romania<br>in Dobrodgea               | Damaged insulators will be replaced or repaired if needed and left over pylons                               | 2015onward   | BIVI B, EIVINGE      | Donors,                            |
|  | W-Slovakia                                    | may insulate. Over 400 pylons power lines will be safe   | 2015-2017    | MILVUS, SOR<br>RPS   | companies electric companies       |
| <b>C5.</b> Keeping and breeding of injured birds and repatriation of juveniles | Romania<br>Hungary<br>Slovakia                | Injured birds will be treated in the Rehabilitation Centres  | Continuously | MILVUS<br>MME<br>RPS | Donors, own<br>budget              |
| <b>C6.</b> Guarding of endangered nests by photo traps and video cameras       | Slovakia                                      | 6 nests guarded yearly by photo-traps and video-camera   | Continuously | RPS                  | Own budget, volunteers             |
| C7. Marking juveniles with PTT to collect migratory and immigration data       | Hungary                                       | 20 adult males will be tagged by PTT   | 2016-2017    | MAVIR, MME           | LIFE13NAT/<br>HU/000183<br>project |
|  | West-Romania                                  | 10 juvenile Sakers will be marked with ornithological rings annually   | 2015 onward  | MILVUS               | Own budget, electric companies     |
| <b>D4.</b> Design and operate project web site                                 | Hungary                                       | The web page will be extended and used by LIFE13NAT/HU/000183 project All information about the project work | Continuously | MME                  | LIFE13NAT/<br>HU/000183<br>project |

After-LIFE Conservation Plan 2 Final Report



| Action   | Sites   | Description   | Schedule     | Responsible                        | Resources                         |
|--|---|---|--------------|------------------------------------|-----------------------------------|
|  |   | and results will be accessible  |              |                                    |                                   |
| <b>D5.</b> Secure public support                                   | Bulgaria,<br>Hungary,<br>Romania,<br>Slovakia           | <ul> <li>Project film may be shown in regional TVs after the national channels</li> <li>DVD will be shown in different nature conservation events</li> <li>DVD and Layman's report will be distributed in the visitors centres for the interested visitors</li> </ul> | 2015 onward  | All partners                       | Own budget                        |
|  | Hungary   | Film is nominated for the Nature Film competition   |              | BNPD                               |                                   |
|  | Slovakia  | <ul> <li>Film about Saker and project in<br/>Slovakia</li> </ul>  | 11/2015      | RPS                                |                                   |
| <b>D6.</b> Informing media about project's aim, activities         | Bulgaria  | Related news will be published on the BSPB official web site  | 2015 onward  | BSPB                               | Own budget                        |
|  | Hungary<br>Romania                                      | Intensive communication will be continued in the frame of the new project (LIFE13NAT/HU/000183), press conferences, press releases, articles  |              | MME<br>KNPD<br>MILVUS              | LIFE13NAT/<br>HU/000183           |
| E1. Monitoring of installed nest boxes                             | All project sites<br>where nest boxes<br>were installed | The nest boxes will be checked, cleaned, repaired and replaced if necessary   | Continuously | BSPB, MILVUS,<br>MME, SOR          | Own budget and electric companies |
| <b>E2.</b> Monitoring of repatriated <i>S. citellus</i> population | Hungary<br>West-Romania                                 | Repatriated population will be monitored and repatriation will be continued   | 2015-2019    | MME, KNPD,<br>MILVUS and<br>others | LIFE13NAT/<br>HU/000183           |
|  | Slovakia  | Repatriated population will be monitored  |              |                                    | Own budget                        |
| E3. Efficiency control of insulation                               | All project sites                                       | Insulated pylons will be checked,   | Continuously | BSPB, BNPD,                        | Own budget                        |

After-LIFE Conservation Plan 3 Final Report



| Action                        | Sites     | Description                                | Schedule     | Responsible    | Resources    |
|-------------------------------|-----------|--|--------------|----------------|--------------|
|                               |           | damaged insulators surveyed and            |              | DÉMÁSZ, ÉMÁSZ, | and electric |
|                               |           | replaced, carcases will be surveyed        |              | KNPD, KMNPD,   | companies    |
|                               |           |  |              | MME, MILVUS,   | LIFE13 NAT   |
|                               |           |  |              | SOR, RPS,ZSE   | /SK/001272   |
| E9. Collecting migratory data | Bulgaria, | Migratory data will be collected during    | Continuously | BSPB, MILVUS   | Own budget   |
|                               | Romania   | field work activities under other projects |              | SOR            |              |
|                               |           | and through volunteers                     |              |                |              |
|                               | Hungary   | Tagged birds will be followed              | 2016-2018    | MAVIR, MME     | LIFE13NAT/   |
|                               |           |  |              |                | HU/000183    |
|                               |           |  |              |                | project      |

After-LIFE Conservation Plan 4 Final Report



#### LONG TERM INDICATORS OF PROJECT SUCCESS

#### **Project Sustainability Indicators**

| Project Action /Result   | Verifiable Indicators  | Source of verification   |
|--|--|--|
| A1. Assessment of the effects of current agricultural subsidies and related habitat management practices on <i>Falco cherrug's</i> habitat in Bulgaria and Romania | <ul> <li>F.cherrug target program in the new RDP from 2014.</li> <li>Number of farmers involved</li> </ul>                           | New RDP  |
| A2. Elaboration of habitat rehabilitation & management methods for grasslands on the protected <i>S. citellus</i> habitat in Romania                               | Area (ha) where the the grassland management guideline is applied  | Contract with farmers  |
| A3. Preparing guideline about the effect of wind farms on <i>F. cherrug</i> population for authorities evaluating wind farm's applications                         | Location of new wind farms (outside of the <i>F. cherrug</i> 's habitats).   | Nature Authorities' records                                    |
| C1. Implement, promote and enforce the agrienvironment scheme for <i>S. citellus</i> in Slovakia   | <ul> <li>F.cherrug target program in the new RDP from 2014 with sufficient subsidies.</li> <li>Number of farmers involved</li> </ul> | New RDP<br>LPIS database                                       |
| C2E1. Production, installation, inspection and maintenance of nest boxes and artificial nests  | Number of existing nest boxes and artificial nests   | Beneficiaries' database  |
| C3E2. Repatriation of <i>S. citellus</i> on Natura 2000 habitats where it is missing and monitoring them.  | Number of the <i>S. citellus</i> populated Natura 2000 sites.  | Biodiversity Monitoring Database                               |
| C4E3. Locate and insulate dangerous electric pylons and control the efficiency of it.  | Number of insulated pylons and killed birds  | BSPB's, MME's, MILVUS's, SOR's, RPS's database                 |
| C6. Guarding of endangered nests in Slovakia   | Reduced number of destroyed clutches   | Beneficiary's database   |
| D4. Design and operate project web site Number of downloads Google analysts  | Number of downloads  | Google analysts  |
| D5. Secure public support for conservation efforts   | Intensive communication Distributed materials  | LIFE13NAT/ HU/000183 project' report<br>Beneficiaries' records |
| D6. Informing media about project's aims, activities and achievements  | Number of publicity  | LIFE13NAT/ HU/000183 project' report<br>Beneficiaries' records |

After-LIFE Conservation Plan 5 Final Report



#### **Project Impact Indicators**

| Project Impact                     | Objectively verifiable indicators                     | Means of verification            |  |  |
|------------------------------------|---|----------------------------------|--|--|
| INCREASED POPULATION               | breeding population:                                  | monitoring reports               |  |  |
|                                    | 7 pairs in Dobrudzha in Bulgaria,                     |                                  |  |  |
|                                    | 210 pairs in Hungary,                                 |                                  |  |  |
|                                    | 15 in Romania and at least                            |                                  |  |  |
|                                    | 40 pairs in Slovakia in 2020                          |                                  |  |  |
| Increased number of nesting places | There will be always suitable nest boxes on all       | monitoring reports               |  |  |
|                                    | potential sites                                       |                                  |  |  |
| Improved feeding opportunities     | Special Falco cherrug target programme                | BSPB database                    |  |  |
|                                    | issued  | MePAR(H) & LPIS(SK) database     |  |  |
|                                    | Area (ha) contracted                                  | National Parks(H) & NSC database |  |  |
|                                    | Area (ha) where grassland management                  | Contact with farmers             |  |  |
|                                    | guideline is implemented                              | National Parks(H) & NSC          |  |  |
|                                    | Area where S. citellus is available                   | database                         |  |  |
| Reduced mortality                  | Reduced number of dangerous pylons                    | Beneficiaries' database          |  |  |
|                                    | Reduced destroyed clutches                            |                                  |  |  |
|                                    | <ul> <li>Reduced shot &amp; poisoned birds</li> </ul> |                                  |  |  |

After-LIFE Conservation Plan 6 Final Report