Farming

Objective		Significant Achievements against Objective, 2017 - 2022
FARM1	DIFFUSE POLLUTION - Reduce the impact of diffuse agricultural pollution on the surface and groundwater quality of the Spey Catchment.	 SCI riparian buffer strip/stock exclusion/tree planting projects delivered; 4km at Kinchurdy Farm, 2018 - 2019, 3.2km on River Truim 2019 - 2021. SAC facilitating many farm agri-environment schemes including water margin management, fencing and alternative waterings. SAC Consulting, with SEPA, has promoted diffuse pollution control measures at outreach events across catchment as part of the Farming and Water Scotland Initiative. Site inspection and enforcement at sites of concern on-going (SEPA). Under TGLP in Avon and Livet catchments, 24 offline waterings installed, water margins stock fenced on 7 farms totalling approx 12km, over 1000 trees planted, all through AECS.
FARM2	WATER FLOW CONTROL - Develop land management practices which contribute to high flow and flood water management and thereby reduce flooding impacts downstream.	 CNPA Heritage Horizons programme will focus on projects upstream of PVA's to reduce flood risk. SCI delivered Delliefure Burn project in 2021 featuring farm floodplain water storage. Insh Marshes restoration projects (on-going) involve improved hydrological management of farmland.
FARM3	RIVER FUNCTIONING - Improve natural functioning of watercourses through farmland to manage flows and sediment more effectively, stabilise banks, reduce erosion and benefit ecosystems.	 Many successful agri-environment stewardship schemes to fence off river margins delivered, supported by SAC and other agents. Water margins schemes enforced by SGRPID and SEPA. Exemplar green engineering projects (log jams and willow spiling) delivered on two farms through TGLP, partially funded via SRDP. SCI project trialling establishment of riparian trees under challenging conditions at Croftnahaven.
FARM4	WETLANDS AND PONDS - Retain, enhance and expand wetlands and natural ponds for a variety	 Two new large wetlands established (SCI), and wader scrapes constructed (SWWI) on Delliefure Farm. Two dragonfly ponds constructed and further four planned at Insh Marshes (RSPB, Dragonfly Society and community). RSPB/SWWI promoted funding schemes that encourage pond development and the recreation of lost

	of benefits.	wetland habitats.
		Pools retained at RSPB Abernethy reserve.
		CNPA funded works for more ponds for Northern Damselfly in Speyside.
		 New ponds created through SUDS schemes.
FARM5	LAND MANAGEMENT -	 RSPB working towards a holistic wetland and riparian habitat strategy with SCI.
	Enhance water and	• Grazing excluded from river margins at Kinchurdy Farm and Cuaich Flats (Truim) as part of SCI projects.
	riparian environments	 Flood plain grazing for habitat maintenance at Delliefure Farm.
	through effective land	• Many land management projects with significant cumulative benefits delivered through AECS, RPID, NS.
	management.	