

Table 1. Detailed task list and estimated schedule for completion of the Southern Edwards Plateau Habitat Conservation Plan.															
Grant Phase & Task	Phase	Task	Description/Subtasks	Involvement								Estimated/ Actual Start Date	Estimated/ Actual End Date	Estimated Phase/ Task Duration	
				Loomis Team					Legal	CAC & BAT	County				USFWS and/or TPWD
				Proj. Mgt.	Sci & Cons Planning	Comm. & Outreach	Socio Econ	NEPA							
Tasks 1 - 7	PHASE 1: PROJECT FOUNDATIONS											6/12/2009	11/1/2010	16.5 mos.	
P1, T1		Task 1: Contracting & Early Coordination										6/12/2009	5/1/2010	10.5 mos	
		Grant contracting between USFWS, TPWD, & County.										6/12/2009	11/17/2009	5 mos.	
		Engage environmental consultant team.											11/17/2009		
		Internal team contracting by HCP project manager.										11/17/2009	4/15/2010		
		Engage legal representation.											5/1/2010		
		Early coordination with USFWS & TPWD.										8/18/2009			
		Early coordination and outreach with stakeholders and scientific community (potential CAC and BAT members; EARIP).										8/18/2009			
P1, T1-2		Task 2: Project Planning										11/17/2009	1/19/2010	2 mos.	
		Outline preliminary purpose, goals, and objectives for SEPHCP.											1/19/2010		
		Identify major framing issues for SEPHCP (such as, species, permit area, permit holders, conservation strategies, funding strategies).											1/19/2010		
		Summary of federal and state legal requirements (ESA, NEPA, Texas Chapter 83, Open Meetings, Open Records).											12/11/2009		
		Develop detailed work plan, schedule, and budget. Submit to AOG for approval.											11/17/2009		
P1, T5		Task 3: Coordination, Outreach, and Information Sharing										11/17/2009	4/15/2010	5 mos.	
		Design and launch project website - primary portal for public and internal team information sharing and coordination.											12/11/2009		
		Initiate email listserv for distribution of announcements and notices.											12/11/2009		
		Develop initial materials about SEPHCP, endangered species, and ESA/NEPA for media distribution and web posting.											12/11/2009		
		Establish protocol for receiving and responding to public inquiries and comments.											4/15/2010		
		Establish protocol and process for regular status updates.											6/12/2009		
P1, T3-4		Task 4: Committee Formation										8/1/2009	1/29/2010	7 mos.	
		Define purpose, role, and responsibilities of committees and committee members (CAC, BAT, and AOG).											3/1/2010		
		Identify potential CAC and BAT members.											11/14/2009		
		Develop protocol for committee management (such as meetings, posting requirements, agendas and materials, etc.).											3/1/2010		
		Assist County with outreach to potential committee members.													
		Comm. Court appointment of CAC members.											12/1/2009		
		Comm. Court appointment of BAT members.											2/9/2010		
		Landowner and TPWD appointment of certain CAC and BAT members.											1/19/2010		
		Initial committee briefings on project, ESA, NEPA, process, etc.											1/29/2010		
P1, T6		Task 5: Baseline Resources Assessment										2/19/2010	7/1/2010	4.5 mos.	
		Collect available baseline information on natural resources in the project area. Create and maintain data library of information used in plan development.											2/19/2010		
		Identify resources of potential concern in the project area (T&E or candidate species, candidates for listing, other rare resources)											12/30/2009	2/22/2010	
		Describe current status of potential resources of concern in the project area - T&E populations, habitat distribution, habitat quality, trends.											2/25/2010		
		Identify threats to and conservation needs of resources of concern in the project area.											2/25/2010		
		Describe conservation actions/programs already in existence in project area.											2/25/2010		
		Prepare Baseline Resources Assessment for County and committee consideration.											2/25/2010	7/1/2010	4 mos
		Identify any critical data gaps for development of SEPHCP.													
		Evaluate need for new data with respect to completion of the SEPHCP.													
		If necessary, prepare a scope, budget, and schedule for obtaining critical new data for Comm. Court approval.													
		<i>Notes: For the purposes of this work plan we assume that the best available scientific data will be sufficient to prepare the SEPCP, and we do not anticipate encountering any critical data gaps that would prohibit completion of the SEPHCP. However, should a review of the best available data show that new data is essential to the preparation of a scientifically sound and legally defensible HCP, we will work with the County to develop a plan to acquire such information. The collection of new data for the SEPHCP could affect the schedule and budget of the project as presented in this work plan.</i>													

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P1, T6-7		Task 6: Preliminary Impacts Assessment		x	x		x	x				x		2/25/2010	11/1/2010	8 mos.
			Describe population growth trends for the project area, with regional projections as appropriate.											2/25/2010		
			Describe land use and development trends for the project area, with regional projections as appropriate, including public and private-sector activities.											2/25/2010		
			Identify "reasonably certain to occur" infrastructure and land development activities in the plan area.											2/25/2010		
			Develop geographically explicit estimates for the anticipated extent of new infrastructure and land development activities during the planning horizon.											2/25/2010		
			Estimate impacts to potential resources of concern from anticipated infrastructure and land development activities.											7/1/2010	8/1/2010	
			Identify anticipated preserve land acquisition costs (fee simple vs. conservation easements).											8/1/2010	11/1/2010	
			Prepare preliminary cost estimates for SEPHCP administration and preserve management/monitoring.											8/1/2010	11/1/2010	
			Develop tax base projections and identify other financial opportunities related to potential SEPHCP funding sources.											8/1/2010	11/1/2010	
			Prepare Preliminary Impacts Assessment for County and committee consideration.												8/1/2010	
Tasks 8 - 10		PHASE 2: CONCEPTUAL DESIGN AND ALTERNATIVES DEVELOPMENT												2/19/2010	12/1/2010	10 mos.
P1, T8		Task 7: Develop Alternatives for HCP Scope		x	x							x		2/19/2010	7/1/2010	5.5 mos
			Identify and describe alternatives (including, as appropriate, pros/cons and recommendations) for:											6/7/2010	7/1/2010	
			Permittees (what entity or entities will hold the permit?)											1/29/2009	2/19/2010	
			Plan area											6/7/2010	7/1/2010	
			Inclusion of other jurisdictions in the plan											1/29/2009	7/1/2010	
			Species covered for incidental take											1/29/2009	7/1/2010	
			Inclusion of other species in the plan											1/29/2009	7/1/2010	
			Activities covered for incidental take under the plan											5/3/2010	6/7/2010	
			Amount of incidental take requested											8/1/2010	9/1/2010	
P1, T8		Task 8: Develop Alternatives for HCP Conservation Strategy		x	x							x		8/1/2010	10/1/2010	2 mos.
			Identify and describe alternatives (including, as appropriate, pros/cons and recommendations) for:											8/1/2010	10/1/2010	
			Conservation approach (up-front commitments, phased conservation banking, regulatory mechanisms, etc...)													
			Proposed conservation measures (preserve acquisition, habitat protection/enhancement/creation, purchase of conservation credits, avoidance and minimization measures, research projects, etc...)													
			Participation process (eligibility, habitat determinations, impact assessments, mitigation ratios, etc...)													
			Adaptive land management and monitoring program													
			Public access considerations													
P2, T9		Task 9: Develop Alternatives for HCP Funding Plan		x	x		x					x		9/1/2010	11/1/2010	2 mos.
			Estimate costs associated with various HCP alternatives - including preserve acquisitions, management/monitoring activities, and plan administration											9/1/2010	11/1/2010	
			Identify alternatives for potential funding sources for HCP implementation											9/1/2010	11/1/2010	
			Preliminary analysis of socioeconomic impact of HCP implementation.											9/1/2010	11/1/2010	
P2, T10		Task 10: Identify Preferred HCP Framework and Feasible Alternatives		x	x	x	x	x	x	x	x	x	x	11/1/2010	12/1/2010	2 mos.
			Work with CAC and BAT to obtain committee recommendations for a preferred HCP alternative uniting options for scope, conservation strategy, and funding											11/1/2010	12/1/2010	
			Consult with County to identify the preferred HCP alternative to carry forward into document preparation.											11/1/2010	12/1/2010	
			Identify a set of feasible alternatives for use in ESA and NEPA alternatives analyses.											11/1/2010	12/1/2010	
Tasks 11-15 & 19-20		PHASE 3: PREPARE AND SUBMIT PERMIT APPLICATION PACKAGE												9/1/2010	9/1/2011	12 mos.
P4, T14		Task 11: NEPA Notice of Intent and Public Scoping Process		x	x			x				x	x	9/1/2010	2/14/2011	5.5 mos.
			Prepare draft Notice of Intent to prepare an EIS for publishing by USFWS in the Federal Register.											9/1/2010	11/1/2010	
			Begin 60-day public scoping comment period upon appearance of NOI in the Federal Register											11/1/2010		
			Assist USFWS with organization and conduct of public scoping meeting (location, date, set-up, materials, agenda, public notice, etc.)												12/1/2010	
			Close of public scoping comment period.												2/1/2011	
			Collect and summarize public comments on scope of EIS.												2/14/2011	

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P2, T11		Task 12: Prepare First Draft SEPHCP		x	x		x					x	1/1/2011	4/1/2011	4 mos.
			Complete first draft of HCP, including all major sections, tables, figures, and appendices:												
			Executive Summary												
			Introduction and Background												
			Purpose and Need												
			Benefits												
			Legal Framework												
			Plan Area, Permit Duration, Permittee												
			Natural Environment of the Plan Area												
			Covered Species - Biology, Habitat, and Status												
			Population Trends												
			Land Use and Development												
			Covered Activities												
			Incidental Take and Cumulative Impacts												
			Conservation Program - Biological Goals and Objectives, Avoidance and Minimization Measures, Mitigation Measures, Management and Monitoring Program												
			Program Administration - Roles and Responsibilities of Permittee, Participants, and Partners												
			Participation Process												
			Compliance Monitoring and Reporting												
			Permit Amendment Process												
			Funding Plan - Cost Estimates and Revenue Estimates												
			No Surprises Policy - Changed and Unforeseen Circumstances												
			Alternatives Considered												
			Compliance with ESA Issuance Criteria and State Law												
			Glossary, References, and Acknowledgements												
P3, T12		Task 13: Review and Comment on First Draft SEPHCP		x	x	x	x			x	x	x	4/1/2011	6/1/2011	2 mos.
			Present First Draft SEPHCP to County, committees, USFWS, TPWD, and others as appropriate, for review.												
			Collect County, committee, and agency comments.												
			Review and summarize collected comments. Reconcile conflicting comments, as necessary.												
P3, T13		Task 14: Prepare Second Draft SEPHCP		x	x	x	x			x	x	x	6/1/2011	9/1/2011	3 mos.
			Revise First Draft SEPHCP based on comments received.												
			Summarize major revisions and responses to individual comments.												
			Present Second Draft SEPHCP to committees. Seek recommendation from committees to forward Second Draft SEPHCP to Comm. Court for approval.												
P4, T15		Task 15: Prepare Preliminary Draft EIS		x	x		x	x		x		x	9/1/2010	8/1/2011	11 mos.
			Complete draft of EIS, including all major sections, tables, figures, and appendices:												
			Introduction, Purpose, and Need												
			Scoping, Public Participation, Alternatives Development												
			Alternatives Considered for Study												
			Affected Environment												
			Environmental Consequences												
			Preparers and DEIS Recipients												
			Glossary and References												
			Preliminary review of draft and revisions as necessary.												
P5, T19-20		Task 16: County Approval and Submittal of Application Package		x						x		x	9/1/2011	9/15/2010	2 wks
			Present Final (Second) Draft SEPHCP and Preliminary Draft EIS to Comm. Court for approval.												
			Prepare application form.												
			Submit Application Form, Fee, Final Draft SEPHCP and Preliminary Draft EIS to USFWS for processing.												

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Tasks 16-18 & 21-23		PHASE 4: POST-APPLICATION PROCESSING AND PERMIT ISSUANCE									9/15/2011	9/12/2012	12 mos.			
new task		Task 17: Local USFWS Office Completeness Review		x	x			x	x			x	x	9/15/2011	12/1/2011	2.5 mos.
		Address comments from USFWS Austin office on Final Draft SEPHCP and Preliminary Draft EIS.														
		Revise draft documents as appropriate.														
		Present revised Final Draft SEPHCP to Comm. Court for approval, if necessary.														
		Resubmit revised Final Draft SEPHCP to USFWS, if necessary.														
		Assist USFWS with revisions to Draft EIS, as appropriate.														
		<i>Notes: Review of application documents by local USFWS staff can take several months, even with USFWS coordination and involvement during the plan development process. We added this task to accommodate post-application local office review and comment in the project schedule.</i>														
P4 T16-17, P5 T21		Task 18: Public Hearing and Comment		x	x	x		x	x			x	x	9/15/2011	1/24/2012	7 mos.
		Prepare draft Notice of Availability of a Draft EIS and draft Notice of Receipt of an incidental take permit application for publishing by USFWS in the Federal Register.												9/1/2011		
		Begin 90-day public comment period pursuant to NEPA and ESA												2/1/2012		
		Organize and hold public hearing per NEPA and Texas Chapter 83													3/1/2012	
		Close of public comment period.													5/1/2012	
		Collect and summarize public comments on draft EIS and draft HCP.												5/15/2012		
P4, T18		Task 19: Finalize SEPHCP and EIS												5/15/2012	7/15/2012	2 mos.
		Reconcile public comments on SEPHCP and revise document as necessary.														
		Prepare response to public comments and summary of revisions to final SEPHCP.														
		Comm. Court approval of final SEPHCP.														
		Assist USFWS with revisions to EIS, as appropriate.														
P5, T22-23		Task 20: USFWS Permit Issuance		x	x									12/1/2011	9/12/2012	9.5 mos.
		Assist USFWS, as appropriate, with preparation of Biological Opinion, Record of Decision, Statement of Findings, and Permit Terms.														
		USFWS Issues Incidental Take Permit													9/12/2012	
		Prepare Final TPWD Grant Report													9/12/2012	