

Task Description	Amended HCP	Section Name	HCAC Task	TC Task	Schedule / Deadline	Notes
Verify Ivins City obligations in Kayenta	6.3.1.3	Community Education and Outreach			03/01/21	Completed this meeting with other Ivins City officials on new take areas, impact fees, interlocal agreements
Establish land acquisition subcommittee	6.3.1.2	Reserve Acquisition Strategy			04/01/21	Chair or representative provides reports at regular HCAC meetings
Notify municipalities of new HCP regulations	7.4 & 9.1.8	Interagency Agreements, Non-Participating Municipalities			06/01/21	Primarily updates on new take areas and impact fee reductions - Completed in 2021
Complete interlocal agreements, notify USFWS of non-signatories	7.4 & 9.1.8	Interagency Agreements, Non-Participating Municipalities			06/01/21	Completed for all municipalities in 2021 except Leeds and Virgin did not enter agreements. Rockville and Apple Valley supported CI agreements only.
Add new member to HCAC	7.3.1	Habitat Conservation Advisory Committee			07/01/21	Citizen at large nominated by County Commission - Completed in 2021
Add new member to TC	7.3.2	Technical Committee			09/01/21	Biologist at large nominated by HCAC - Completed in 2021
Acquire 450 acres in Zone 6 before NC construction	9.1.1 & 9.1.1.4	Approval of the Northern Corridor across the Reserve, Establish Reserve Zone 6			Before NC	Completed in 2021. May want to donate these lands to UDNR after completion of NC.
Recreation management in Zone 6 - signage, trail markers, trailheads etc	9.1.1.4	Establish Reserve Zone 6	Updates as needed	As requested by HCAC	01/01/26	5-year deadline but we have begun signing and managing recreation immediately
Establish monitoring program on SITLA / private lands & Zone 6	6.3.3.2.1 & 9.1.1 & 9.1.1.4	Biological Monitoring Program, Approval of the Northern Corridor across the Reserve, Establish Reserve Zone 6	September 2022 and updates as needed	As requested by HCAC	4/1/2022 & Biannual	Drone and LDS surveys completed in April / May 2022. Future monitoring will rotate and be conducted every 2-3 years.
Wildfire change circumstance reporting	9.1.4	Wildfire in Reserve	Updates as needed	As requested by HCAC	Annual Report	Increased spending if fire in Reserve occurs on un-acquired lands, SITLA, City etc.
Drought changed circumstance - D4 conditions	9.1.5	Exceptional Drought	Updates as needed	As requested by HCAC	Annual Report	Check US Drought Monitor prior to translocation periods - https://droughtmonitor.unl.edu/
Disease changed circumstance - 25% URDT	9.1.6	Mojave Desert Tortoise Disease	Updates as needed	As requested by HCAC	Annual Report	Meet with HCAC/TC to discuss translocation if 25% disease threshold exceeded
Track budget and expenses for fire management & restoration	6.3.2.8 & 9.1.1.1.4	Reserve Habitat and Fire Management Guidelines	September and as needed	January	Annual Report	Include summary of TC annual review (January) and HCAC budget for fire expenses (October)
Law enforcement meeting minutes/agendas	6.3.2.3	Community Education and Outreach	HCAC status updates as needed		Annual Report	Attach quarterly LE meeting minutes (if available) or agendas to law enforcement section of annual reports.
Raven monitoring and reports	6.3.3.2.2	Biological Monitoring Program	January	As requested by HCAC	Annual Report	Includes report to HCAC and written report for inclusion in annual report
Annual Report	7.6.2 & USFWS Findings pg 11	Annual Reporting, Monitoring, Adaptive Management, and Reporting	January & approved in March		Annual Report	Generally the same process as before, but later approval date in March
Visitor Center visitation reports	6.3.2.1	Reserve Fencing	January and July		Annual Report	Tracking of visitation, facebook / IG followers etc.
Biannual reporting to HCAC on education	6.3.2.2	Law Enforcement	January and July		Annual Report	Written summary report for annual report, include summary of trail steward efforts to oral reports
Trail steward reporting	6.3.2.7	Recreation Management	January and July		Annual Report	Include photos of projects, awards, events, newsletters etc.
Recreational impact monitoring reports	6.3.3.2.2	Biological Monitoring Program	March		Annual Report	Includes annual report to HCAC and written report for annual report
Annual plant report and adaptive management planning	6.5	Conservation Measures for Other Species	November 2023 & as needed	As requested by HCAC	Annual Report	Include in annual report to HCAC/TC on adaptive management planning for listed plants - UDNR will likely take the lead on these reports
Report on fee collections	7.6.2	Annual Reporting	September		Annual Report	Include change % with the 250 / acre fee removed
Report on all tortoises surveys & clearances	6.3.2.4	Tortoise Translocation	Updates as needed		Annual Report	Same as before, keep GIS database of all surveys and clearances updated
Zone 6 implementation tasks	7.6.2 & 9.1.1	Annual Reporting, Approval of the Northern Corridor across the Reserve	Updates as needed		Annual Report	All associated conservation activities reported annually
Add Biological Goals and Community Goals Sections	6.1.1	Community Goals and Objectives			Annual Report	Added these goals to annual report to show how our actions are meeting either our community goals or the biological goals described in the HCP.
Track land acquisition efforts by County and BLM/UDNR	6.3.1.1.1 & 6.3.1.2	Reserve Design, Reserve Acquisition Strategy			Annual Report	Created new sub-section in annual report to focus on land acquisition, including SITLA exchanges
Establish fence maintenance endowment	6.3.2.1	Reserve Fencing			Annual Report	Optional Task- low priority right now but resume discussion with UDOT and HCP partners later on
Add Zone 6 to RCDR maps, shapefiles etc	9.1.1	Approval of the Northern Corridor across the Reserve			Annual Report	Administrative responsibility - send new files to GIS and other HCP partners that need them. Update regularly as boundary is amended
Annual fence inspections	6.3.2.1	Reserve Fencing			Annual Report	Completed standardized data sheets with an associated map to illustrate how/when the fence inspection was completed each year
Fence maintenance (SITLA & private)	6.3.2.1	Reserve Fencing			Annual Report	Fence repairs should be completed in 60 days after reported deficiency
Law enforcement reports	6.3.2.2	Law Enforcement			Annual Report	Report forms updated to include more relevant information
Report on tortoises held at TCF	6.3.2.4	Tortoise Translocation			Annual Report	Similar reporting of TCF and adopted animals
Track all tortoises processed, take, recovery & adoption	5.2.1.1	Prior Metrics			Annual Report	Same table as before, update annually
Track take of habitat lost by covered activities	5.2.2	Requested Reauthorization of Remaining Take Authorization			Annual Report	Completed with GIS in 2021 and should be updated annually

Track take of habitat inside Reserve (UDP & PUP) & mitigation	5.3 & 6.3.2.6	Application of Incidental Take inside the Reserve, Development Protocols			Annual Report	Must not exceed 200 acres permanently lost. Temporary impacts should be reported separately. UDP summary report should also include offsetting measures such as mitigation lands, restoration efforts etc. GIS files should be updated annually.
Get monitoring reports from BLM & UDNR for management activities on their lands	6.3.1.3 & 6.3.3.2.1 & 6.3.2.4 7.6.2	Long-Term Reserve Use and Management, Biological Monitoring Program, Tortoise Translocation, Annual Reporting			Annual Report	Agency reports are added to appendix of annual report
Fence inspection reports submitted to other agencies	6.3.2.1	Reserve Fencing			Annual Report	Completed each spring with spot check and other inspections during summer-winter
Submit annual report and permit renewals	6.3.2.4 & 7.6.2	Tortoise Translocation, Annual Reporting	January / March		Annual Report	Generally the same process as before, but later approval date in March
NHPA Section 106 compliance (Cultural Resources)	PA I-F	Undertakings not requiring review under section 106 of NHPA			Annual Report	Report actions streamlined through 106 programmatic agreement (see VI for all reporting)
NHPA Section 106 compliance (Cultural Resources)	PA II - B, Appendix D	Undertakings requiring review under section 106 of NHPA			Annual Report	Coordinate all ground disturbing activities - new fencing, digging out burrows, culvert installation, habitat restoration etc - emails to SHPO and FWS
NHPA Section 106 compliance (Cultural Resources)	PA IV	Post-Review Discoveries			Annual Report	Immediate reporting of cultural resources findings during implementation, cease activities within 100 ft
NHPA Section 106 compliance (Cultural Resources)	PA VI	Reporting			Annual Report	Consult with SHPO (Chris Merritt -cmerritt@utah.gov) for annual report to FWS. Include undertakings reviewed, results of reviews, summary of discoveries, amendments to agreement
Budget - Annual Work Plan	7.6.1	Annual Work Plan	September	August	Annual Report	Generally, the budgeting process is the same as before
NHPA Section 106 compliance (Cultural Resources)	PA III - B	Cultural Resource Stewardship & Training			Biannual	Get cultural resource training from SHPO biennial basis. Schedule TBD by Chris Merritt
Fencing Zone 6	9.1.1 & 9.1.1.4	Approval of the Northern Corridor across the Reserve, Establish Reserve Zone 6	Updates as needed		01/01/26	5-year deadline, eastern private boundary and road corridor, includes maintenance & inspections
Grazing removal in Zone 6	9.1.1 & 9.1.1.4	Approval of the Northern Corridor across the Reserve, Establish Reserve Zone 6	Updates as needed		06/30/25	Completed on all BLM lands. Requests to remove grazing from SITLA lands have been made. Currently waiting for response from 1 permit holder. SITLA permits expire in 2024 and 2025 if not able to acquire earlier.
Complete presence-absence surveys in less than 5 years	6.3.2.4	Tortoise Translocation	Updates as needed		01/01/26	Started in 2021, about 40% completed as of end of 2022.
Update clearance protocols in less than 5 years	6.3.2.4	Tortoise Translocation	January and updates as needed	As requested by HCAC	01/01/26	Informed by P/A surveys. Include status update in annual report
New Visitor Center	6.3.2.3	Community Education and Outreach			Apr-23	Visitors Center will be completed in early 2023
Update translocation management plan within 2 years	6.3.2.4	Tortoise Translocation			01/01/23	Draft in progress, currently coordinating with UDWR & USFWS to complete new augmentation plan for UVR/HCP
Assist partners with funding & management of preserve	6.5	Conservation Measures for Other Species	November 2023 & as needed	As requested by HCAC	01/01/26	Collaboration with SITLA, UDNR, USFWS and Nature Conservancy
Clearances and seed salvage for listed plants	6.5	Conservation Measures for Other Species	Updates as needed	As requested by HCAC	01/01/26	5 - year deadline to create plan for plant salvage, seed collection etc. Close coordination with UDNR for this task - Get GIS layers to overlay with tortoise habitats requiring clearance.
Create management plan for new plant reserve	6.5	Conservation Measures for Other Species	November 2023 & as needed	As requested by HCAC	01/01/26	5-year deadline with Nature Conservancy, UDNR and USFWS to create this management plan
Establish Holmgrens milk vetch preserve with SITLA	6.5	Conservation Measures for Other Species	November 2023 & as needed		01/01/26	Work with SITLA and USFWS to create this new preserve in Central Valley of south block
Implement PUP and amend to include Zone 6	6.3.2.7 & 9.1.1.1.4	Recreation Management, Establish Reserve Zone 6	November 2023 & as needed	As requested by HCAC	01/01/26	Schedule meeting with BLM and Greater Zion to determine next steps for completing recreation plan and amendment to PUP. Public scoping, user groups included.
Recreation management in Zone 6 - reduce trails to 50 miles	9.1.1.4	Establish Reserve Zone 6	November 2023 & as needed	As requested by HCAC	01/01/26	5-year deadline. Need to coordinate this with public and user groups, BLM and GZ.
Tortoise passages on Cottonwood road	9.1.1 & 9.1.1.2	Approval of the Northern Corridor across the Reserve, Cottonwood Road Tortoise Passages	November 2023 & as needed	Completed	01/01/26	5-year deadline, need to spend \$150,000 for crossings but could be combined with other funds