Proposed Projects

	Project Info						Status			Funding					Biological Benefit				Logistics				
	Project Name (US - Location)	Highway	MP	ODOT Region	ODFW District	Other Partners Involved	Phase	Schedule	Status Notes	Cost Estimate	What is cost estimate based on?	Potential Funding Sources	Funding Secured	Funding Status	ODFW Priority Wildlife Connectivity Area?	Primary taxa benefitting	Other species/taxa benefitting	Presence of threatened, endangered and/or species of greatest conservation need	Land Ownership	Maintenance Notes	Highway Trust Fund Eligible?	Large Wildlife Collision Density	Comments
Tier 1	**US 97 - Sunriver to USFS Boundary, Phase II**	US 97	154.5 and 157	4	Deschutes		Alternatives Assessment/Feasibility	NA						NA	Yes (MP 157)	Ungulates	Meso mammals	Western Toad, multiple bird spp., Pacific marten	Public		Yes	High	UNDERCROSSING (67' Span x 41' 1" Wide) OVERCROSSING (90' Span x 160' Width for Wildlife)
							Preliminary Engineering	70% complete	Did not receive FLAP, possible WCPP application	TBD	ODOT Engineer		Yes	Fully Funded									
							Construction	TBD		UNDERCROSSING - $2,500,000 OVERCROSSING - $$7,250,000	2023 roadway cost estimate; Region 4 needs to rescope for accurate 2024 cost estimate	FLAP and IIJA	No	No Funding									
							Monitoring	TBD		TBD	TBD	TBD	No	No Funding									
	US 30 - Palensky frog crossing	US 30	12.29	1	North Willamette	Multnohma SWCD, CREST	Alternatives Assessment/Feasibility	Complete		NA	NA	NA		Fully Funded	Yes	Amphibians	Small and meso mamals, pos. reptiles	Northern Red-legged Frog, Western Pond Turtle, Western Painted Turtle	Public	ODFW/ODOT MOU: ODFW will maintain function of structure	No	Low	Construction to beging in spring of 2024. Currently working on developing a monitoring plan.
							Preliminary Engineering	Complete		NA	NA	NA		Fully Funded									
							Construction	2024	Construction contract awarded. Construction to start Spring 2024.	$3.3M	Contractor bids from Dec '23	BPA, WWMP, OWF, OWEB, ODFW	$3.3M	Fully Funded									
							Monitoring	TBD		TBD	TBD	SWG		No Funding									
	US 20 - Harper to Juntura	US 20	190-217	5	Malheur	BPT	Alternatives Assessment/Feasibility	Complete	2021 assessment identified need for simple retrofits on 5 bridges, complex retrofits on an additional 5 bridges, and a new overcrossing structure	NA	NA	NA	NA	NA	Yes	Ungulates	Large mammals, meso mammals	Columbia Spotted Frog, Gr. Sage-grouse, multiple bat spp.	Mix of private and public		Yes	High	Tribe received Congressionally Directed Spending Request
							Preliminary Engineering	TBD	Burns-Paiute Tribe conducted outreach with landowners on June 13, 2022. Marcel Huijser site visit and report completed. Recommendations for structures every ~1 mile.	TBD	Feasibility study (for overpass alone)	Legislative funds - TBD; IIJA - TBD Federal appropriation	$940,000	Partially Funded									
							Construction	TBD		TBD	Feasibility study (for overpass alone)	Legislative funds - TBD; IIJA - TBD	No	No Funding									
							Monitoring	TBD		TBD	TBD	TBD	No	No Funding									
	I-5 - Southwest Oregon Wildlife Passage Project	I-5	0-14	3	Rogue	BLM, USFWS, SOU, OHA, BHA, SOLC, Trout Unlimited, KS Wild, Wildlands Network, SC Wildlands, OWF, et al.	Alternatives Assessment/Feasibility	Complete	Assessment identified need for two overcrossing structures at MP 1.6 and MP 8.7	NA	NA	NA		NA	Yes	Large Mammals	Small and meso mammals, birds, pos. reptiles and amphibians	Fisher, multiple bird spp.	Mix of private and public		Yes	Intermediate	
							Preliminary Engineering	2024	Aiming for 70% design by fall 2024	$1.5 M	ODOT Engineer	CDS for $400K submitted for fencing design and engineering	Yes	Fully Funded									
							Construction	TBD		$20 M for MP 1.6 overcrossing alone	ODOT Engineer	WCPP	No	No Funding									

							Monitoring	TBD	Southern Oregon University doing pre-construction monitoring	TBD	TBD	TBD		No Funding									
	US 101 - Coastal Marten Passage	US 101	215-243	3	Mid-Coast, Charleston	USFWS, USFS, BLM, OWF	Alternatives Assessment/Feasibility	2024	Contractor selected for alternatives assessment. Currently working on data gathering.	$150,000			OCRF, OWF	Fully Funded	Some sites	Mustelids	Small mammals, pos. reptiles, some amphibians	Marten, Western Pond Turtle	Mix of private and public		No	Moderate	
							Preliminary Engineering	TBD		TBD	TBD	TBD		No Funding									
							Construction	TBD		TBD	TBD	TBD		No Funding									
							Monitoring	TBD		TBD	TBD	TBD		No Funding									
Tier 2	**US 20 - Bend to Suttle Lake**	US 20	83-100 and 0-18	4	Deschutes	Wildlands Newtork, Central Oregon Land Trust, OWF, USFS, PAM, OHA, PEW, TRCP	Alternatives Assessment/Feasibility	2024	Contractor selected for alternatives assessment. Currently working on data gathering and stakeholder interviews.	$125,000		OWF, RMEF, Roundhouse, PR		Fully Funded	Some sites	Ungulates	Large mammals, meso mammals	Western Toad, multiple bird, bat spp.	Mix of private and public		Yes	High	Possible emphasis on Black Butte area at Indian Ford based on available data.
							Preliminary Engineering	TBD		$1.5 M	Region 4 general cost estimate	ATB, IIJA, legislative funds		No Funding									
							Construction	TBD		TBD	TBD	TBD		No Funding									
							Monitoring	TBD		TBD	TBD	TBD		No Funding									
	US 30 - Harborton frog crossing	US 30	9-10	1	North Willamette	USFWS, Harborton Shuttle, OWF	Alternatives Assessment/Feasibility	2024	Alternatives assessment in progress	NA	NA	NA		Fully Funded	Yes	Amphibians	Small and meso mamals, pos. reptiles	Northern Red-legged Frog	Mix of private and public		No	Low	
							Preliminary Engineering	TBD		$150,000	Costs for Palensky	TBD		No Funding									
							Construction	TBD		$3.5M+	Costs for Palensky	TBD		No Funding									
							Monitoring	TBD		TBD	TBD	TBD		No Funding									
	US 97 - MP 190 Wildlife Overcrossing	US 97	190	4	Deschutes		Alternatives Assessment/Feasibility	Complete	ODOT Region 4 completed assessment in 2014	NA	NA	NA		NA	No	Ungulates	Meso mammals	Pacific Marten	Private		Yes	Intermediate	Future project
							Preliminary Engineering	Complete	ODOT Region 4 developed plans in 2014	NA	NA	NA		NA									
							Construction	TBD		$4.3M	ODOT Preliminary Cost Estimate	TBD		No Funding									
							Monitoring	TBD		TBD	TBD	TBD		No Funding									

	US 26 - Dayville Wildlife Fencing	US 26	132-138	5	Grant		Alternatives Assessment/Feasibility	TBD	R5 project development process	TBD	TBD	TBD		No Funding	Yes	Ungulates	Meso mammals	Olive-sided Flycatcher	Private		Yes	Intermediate	Low priority - landowner opposed to project
							Preliminary Engineering	TBD		TBD	TBD	TBD		No Funding									
							Construction	TBD		TBD	TBD	TBD		No Funding									
							Monitoring	TBD		TBD	TBD	TBD		No Funding									
	US 97 - Walker Rim	US 97	197-198		Deschutes		Alternatives Assessment/Feasibility	TBD	Region 4 may be able to add to Spring 2024 scoping effort for more accurate cost estimate	TBD	TBD	TBD		No Funding	Yes	Ungulates	Meso and small mammals, pos bats, reptiles, birds	Pacific marten, Townsend's Big-eared Bat, Northern goshawk	Public		Yes	High	PWCA with >10 spp priorities crosses Hwy in narrow spot with high collision density surrounded by public land
							Preliminary Engineering	TBD		TBD	TBD	TBD		No Funding									
							Construction	TBD		TBD	TBD	TBD		No Funding									
							Monitoring	TBD		TBD	TBD	TBD		No Funding									
Tier 3	**US 20 - Wildlife fencing to Deschutes River Bridge at Tumalo**	US 20	15	4	Deschutes		Alternatives Assessment/Feasibility	TBD	Initial site vists indicate that simple fencing could exacerbate collisions; broader scoping effort is needed	TBD	TBD	TBD		No Funding	No	Ungulates	Meso mammals	Multiple bird spp.	Private and state		Yes	Highest	Identified as part of US 20 TSP effort. On hold due to fencing concerns
							Preliminary Engineering	TBD		TBD	TBD	TBD		No Funding									
							Construction	TBD		TBD	TBD	TBD		No Funding									
							Monitoring	TBD		TBD	TBD	TBD		No Funding									
	US 20 - Three Sisters View Point Wildlife Undercrossing	US 20	9	4	Deschutes		Alternatives Assessment/Feasibility	TBD	Part of US 20 feasibility study	TBD	TBD	TBD		No Funding	No	Ungulates	Meso mammals	No observations nearby	Private		Yes	Highest	Identified as part of US 20 TSP effort
							Preliminary Engineering	TBD		TBD	TBD	TBD		No Funding									
							Construction	TBD		TBD	TBD	TBD		No Funding									
							Monitoring	TBD		TBD	TBD	TBD		No Funding									
	I-84 - Meacham Wildlife Fencing	I-84	235-239	5	Umatilla	Rocky Mountain Elk Foundation, OHA	Alternatives Assessment/Feasibility	TBD		TBD	TBD	TBD		No Funding	No	Ungulates	Meso mammals	No observations nearby	Private		Yes	Moderate	Future project

						Preliminary Engineering	TBD		TBD	TBD	TBD		No Funding										
						Construction	TBD		TBD	TBD	TBD		No Funding										
						Monitoring	TBD		TBD	TBD	TBD		No Funding										
	OR 140 - Wildlife fencing to cattle crossing	OR 140	51-56	4	Klamath		Alternatives Assessment/Feasibility	NA		NA	NA	NA		NA	Yes (MP 52)	Ungulates	Meso mammals	Multiple bird spp.	Private and County		Yes	Intermediate	Low priority. Existing structure poorly suited to pass deer.
							Preliminary Engineering	TBD	Working with landowner to alter existing cattle fencing to accommodate wildlife	TBD	TBD	TBD		No Funding										
							Construction	TBD		TBD	TBD	TBD		No Funding									
							Monitoring	TBD		TBD	TBD	TBD		No Funding									

Monitoring and Maintenance

Project Info						Status				Funding				
Project Name (US - Location)	Highway	MP	ODOT Region	ODFW District	Other Partners Involved	Type	Schedule	Need	Notes	Cost Estimate	What is cost estimate based on?	Potential Funding Sources	Funding Secured	Funding Status
US 97 - Lava Butte	US97		4	Deschutes		Repair/Replacement		Three electromats need repair or replacement	Awaiting UL approval for electrified concrete	$600,000				
US 97 - S. Century to Vandevert	US97	154-155	4	Deschutes		Addition		Needs electrified concrete or deer guards added at three locations	Awaiting UL approval for electrified concrete	$800,000				
US 97 - S. Century to Vandevert	US97	154-155	4	Deschutes		Monitoring		OSU Cascades monitoring	1 year of monitoring funded; need additional funding for years 2-5					
US 97 - Gilchrist	US97	178-184	4	Deschutes		Addition		Jumpouts						
Wildlife Passage Maintenance Fund	Various	Various		Various		Maintenance	As needed	Set aside for general maintenance		$200,000		$200k - Legislative Funds		
US 101: Automated detection tool	101	Various	3	North Coast		Research	Developing contract	Develop a tailored, automated wildlife detection tool that can rapidly identify Oregon wildlife that can be used in conjunction with simple camera systems by leveraging available open-source Artificial Intelligence (AI) based image recognition and machine vision tools and training data. The secondary goal of this research is to develop a low-cost, rapidly deployable, and connected AWDS prototype that can operate in tandem with the proposed AI wildlife detection tool.		$500,000		ODOT Research		Fully Funded