Species	Common name	Threats	Date of Finding	FWS Region
Aspidoscelis	Arizona striped	Factor A - habitat loss from	8	
arizonae	whiptail	development and grazing	12/16/09	Region 2
Notophthalmus	black-spotted			- 8 -
meridionalis	newt	Factor E - herbicides and pesticides	12/16/09	Region 2
	Blanco blind	Factor A - water pollutants and		- 0 -
Eurycea robusta	salamander	water withdrawal	12/16/09	Region 2
Eurycea	Comal blind	Factor A - groundwater withdrawal	12/10/05	
tridentifera	salamander	and contamination	12/16/09	Region 2
<i>in raentijer a</i>	Texas		12/10/09	itegion 2
Eurycea neotenes		Factor A - drought	12/16/09	Region 2
	Comal Springs	Factor A - groundwater withdrawal	12/10/03	
Eurycea sp. 8	salamander	and contamination	12/16/09	Region 2
Macrhybopsis	Arkansas River	Factor A - dewatering/dams; Factor	12/10/09	Region 2
tetranema	Speckled Chub	E	12/16/09	Region 2
<i>icti ancina</i>	Chihuahuan	Factor A - pollution, dewatering,	12/10/09	
Ictalurus sp. 1	catfish	non-natives	12/16/09	Region 2
iciaiai as sp. i	cattisti	Factor A - reduced water flow,	12/10/07	
Cyprinella sp. 2	Nueces shiner	pollution, livestock grazing	12/16/00	Region 2
Cyprinella sp. 2		Factor A - habitat loss from water	12/10/09	Region 2
Cyprinodon		quality/quantity issues, Factor E -		
• •	Dagas nunfish	hybridization	12/16/00	Region 2
pecosensis	Pecos pupfish	Factor A - reduced water flow,	12/10/09	Region 2
Commine all a locai da	Distance alein on	pollution, livestock grazing	12/16/00	Decien 2
Cyprinella lepida Gambusia		pollution, livestock grazing	12/10/09	Region 2
	San Felipe		10/10/00	D · O
clarkhubbsi	gambusia	Factor A - development, pollution Factor A and E - water draw-down	12/16/09	Region 2
Trogloglanis			10/10/00	
pattersoni		and pollution, competition	12/16/09	Region 2
Cyprinodon	White Sands	Factor A - exotic ungulate, missile-	10/10/00	
tularosa	pupfish	firing, water withdrawal, salt cedar	12/16/09	Region 2
~	Widemouth	Factor A and E - water draw-down		
Satan eurystomus	blindcat	and pollution, competition	12/16/09	Region 2
		Factor A - general human		
		modification of water and adjacent		
Pleurobema		land, siltation, impoundments,		
riddellii	Louisiana pigtoe	water pollution	12/16/09	Region 2
Pisidium	Sangre de Cristo			
sanguinichristi	peaclam	Factor A - water pollution	12/16/09	Region 2
Toxolasma	Southern purple	Factor A - impoundments, poor		
corvunculus	lilliput	water quality	12/16/09	Region 2
Fusconaia		Factor A - sand deposition, poor		
lananensis	Triangle pigtoe	land and water management	12/16/09	Region 2
Pyrgulopsis		Factor A - water modification,		
arizonae	Bylas springsnail	grazing	12/16/09	Region 2
Ashmunella	Cook's Peak	Factor A - fire, rockslides mining;		
macromphala	woodlandsnail	and Factor E - climate change	12/16/09	Region 2
_	Dona Ana			
Sonorella todseni	talussnails	Factor E - climate change	12/16/09	Region 2
		Factor A - groundwater depletion		
Tryonia gilae	Gila tryonia	and reduction of spring flows	12/16/09	Region 2
Pyrgulopsis	Grand Wash	Factor A - groundwater depletion,		
bacchus	springsnail	loss of springsnails, livestock	12/16/09	Region 2
Ashmunella	Huachuca			

Pyrgulopsis     Kingman springsnail     human development, loss of spring flow     12/16/09     Region 2       Privacidorbidi mitata     Factor A - groundwater withdrawal and contamination     12/16/09     Region 2       Prevacionality     Mimeral Creek mountainsnail     Factor A - habitat disturbance     12/16/09     Region 2       Pyrgulopsis     Factor A - dewatering, depletion, recoxensis     12/16/09     Region 2       Sonorella     Pinaleno     Factor A - fire     12/16/09     Region 2       Sonorella     Pinaleno     Factor A - groundwater pumping, puitobaquito     Factor A - groundwater pumping, puitobaquita     12/16/09     Region 2       Sonorella     San Xavier     Factor A - scidential development, allwsmithi     12/16/09     Region 2       Sonorella     San Xavier     Factor A - recreation     12/16/09     Region 2       Sonorella     Squaw Park     Factor A - recreation, fire     12/16/09     Region 2       Sonorella     Wet Camyon     Factor A - off-site depletion of     12/16/09     Region 2       Colorado tiger beetle or Great     Factor A - fire     12/16/09     Region 2       Licindela     Sand Dun	r	1		
contrea     springsnail     flow     12/16/09     Region 2       Phreatodrobia     Factor A - groundwater withdrawal     1     1     12/16/09     Region 2       Phreatodrobia     Mineral Creek     1     1     12/16/09     Region 2       Oreohelix     Mineral Creek     1     12/16/09     Region 2       Pyrgulopsis     Factor A - habitat disturbance     12/16/09     Region 2       Sonorella     Pinaleno     Factor A - fire     12/16/09     Region 2       Tryonia     quitobaquito     Factor A - mining     12/16/09     Region 2       Sonorella     San Xavier     rementa     12/16/09     Region 2       Sonorella     San Xavier     recreation     12/16/09     Region 2       Sonorella     San Xavier     recreation     12/16/09     Region 2       Sonorella     Squaw Park     Factor A - water development,     12/16/09     Region 2       Sonorella     Wet Canyon     Factor A - off-site depletion of     12/16/09     Region 2       Colorado tiger     becele or Great     Factor A - off-site depleti	<b>D</b>		Factor A - groundwater depletion,	
Phreatodrobia     Factor A - groundwater withdrawal and contamination     12/16/09     Region 2       Dreokhelix     Mineral Creek     12/16/09     Region 2       Pyrgulopsis     Factor A - habitat disturbance     12/16/09     Region 2       Pyrgulopsis     Factor A - habitat disturbance     12/16/09     Region 2       Sonorella     Penaleno     recoversis     Pecos springsnail and flood scouring     12/16/09     Region 2       Sonorella     Quitobaquito     Factor A - fire     12/16/09     Region 2       Sonorella     Sonorella     San Xavier     12/16/09     Region 2       Gronorella     San Xavier     12/16/09     Region 2       Sonorella     San Xavier     12/16/09     Region 2       Maricopella     Squaw Park     Factor A - water development,     12/16/09     Region 2       Sonorella     Wet Canyon     Factor A - fire     12/16/09     Region 2       Sonorella     Wet Canyon     Factor A - fire suppression     12/16/09     Region 2       Sonorella     Wet Canyon     Factor A - fire suppression     12/16/09     Region 2 <td></td> <td></td> <td></td> <td></td>				
Imitata     Mimic aversinal     and contamination     12/16/09     Region 2       Oreohelitx     Mimeral Creek     12/16/09     Region 2       Oreohelitx     mountainsnail     Factor A - habitat disturbance     12/16/09     Region 2       Pyrgulopsis     Pecos springsnail     and flood scouring     12/16/09     Region 2       Sonorella     Pinaleno     Factor A - free     12/16/09     Region 2       Sonorella     Quitobaquito     Factor A - groundwater pumping,     12/16/09     Region 2       Sonorella     San Xavier     Factor A - residential development,     12/16/09     Region 2       Sonorella     San Xavier     Factor A - residential development,     12/16/09     Region 2       Sonorella     Squaw Park     Factor A - recreation     12/16/09     Region 2       Sonorella     Wet Caryon     Factor A - recreation, fire     12/16/09     Region 2       Colorado tiger     bectle or Great     Factor A - off-site depletion of     12/16/09     Region 2       Criendela     Sand Dunes     Factor A - fire suppression     12/16/09     Region 2		springsnail		12/16/09 Region 2
Oreehelix     Mineral Creek     12/16/09     Region 2       pright     mountainsnail     Factor A - habitat disturbance     12/16/09     Region 2       proglopsis     Pecosensis     Pecos springsnail     and flood scouring     12/16/09     Region 2       proglopsis     Pinaleno     12/16/09     Region 2     12/16/09     Region 2       grahamensis     talussnail     Factor A - fire     12/16/09     Region 2       Sonorella     San Xavier     Factor A - residential development,     12/16/09     Region 2       Maricopella     Squaw Park     Factor A - residential development,     12/16/09     Region 2       Maricopella     Squaw Park     Factor A - residential development,     12/16/09     Region 2       Sonorella     Springsnail     proundwater depletion     12/16/09     Region 2       Sonorella     Wet Canyon     Factor A - off-site depletion of     12/16/09     Region 2       Colorado tiger     beetle or Great     groundwater     12/16/09     Region 2       Uscaena Ferrisi     Edwards Aquifer     Factor A - fire suppression     12/16/09 <td< td=""><td></td><td></td><td></td><td></td></td<>				
oilsbryi     mountainsnail     Factor A - habitat disturbance     12/16/09     Region 2       Prynglopsis     Pecos springsnail     and flood scouring     12/16/09     Region 2       Sonorella     Pinaleno     Factor A - free     12/16/09     Region 2       Sonorella     Pinaleno     Factor A - free     12/16/09     Region 2       Sonorella     Quitobaquito     Factor A - groundwater pumping,     12/16/09     Region 2       Sonorella     San Xavier     Factor A - mining     12/16/09     Region 2       Sonorella     San Xavier     Factor A - water development,     12/16/09     Region 2       Synguebasis     Verde Rim     Factor A - off-site development,     12/16/09     Region 2       Sonorella     Wer Caryon     proundwater     12/16/09     Region 2       Colorado tiger     beetle or Great     12/16/09     Region 2       Clorado tiger     proundwater     12/16/09     Region 2       Clorado tiger     water quality due to development     12/16/09     Region 2       Liciodata     Sand Dunes     Factor A - fire     12/16/09 <td></td> <td></td> <td>and contamination</td> <td>12/16/09 Region 2</td>			and contamination	12/16/09 Region 2
Prygulopsis     Factor A - dewatering, depletion, pecosensis     Pecos springsnail and flood scouring     12/16/09     Region 2       Sonorella     Pinaleno     Factor A - fire     12/16/09     Region 2       Tryonia     Quitobaquito     Factor A - fire     12/16/09     Region 2       Sonorella     San Xavier     12/16/09     Region 2       Sonorella     San Xavier     12/16/09     Region 2       Sonorella     San Xavier     12/16/09     Region 2       Sonorella     Squaw Park     Factor A - mining     12/16/09     Region 2       Maricopella     Squaw Park     Factor A - vester development, recreation     12/16/09     Region 2       glandulosa     springsnail     groundwater depletion     12/16/09     Region 2       Sonorella     Wet Canyon     12/16/09     Region 2     2       Sonorella     Sand Dunes     Factor A - vater drawdown, loss of groundwater     12/16/09     Region 2       Uscana ferrisi     Ferris's copper     Factor A - fire     12/16/09     Region 2       Uscana ferrisi     Factor A - fire     12/16/09     Reg				
pecos ensis     Pecos springsnail     and flood scouring     12/16/09     Region 2       Sonorella     Pinaleno     Pinaleno     12/16/09     Region 2       Tryonia     Quitobaquito     Factor A - fire     12/16/09     Region 2       Dynonia     Quitobaquito     Factor A - groundwater pumping,     12/16/09     Region 2       Maricopella     Squaw Park     Factor A - mining     12/16/09     Region 2       Maricopella     Squaw Park     Factor A - water development,     12/16/09     Region 2       Sonorella     Springsnail     groundwater depletion     12/16/09     Region 2       Sonorella     Wet Canyon     factor A - off-site depletion of     12/16/09     Region 2       Colorado tiger     beetle     groundwater     12/16/09     Region 2       Colorado tiger     beetle     groundwater     12/16/09     Region 2       Colorado tiger     beetle     groundwater     12/16/09     Region 2       Uscaena ferrisi     Ferris's copper     Factor A - off-site depletion of     12/16/09     Region 2       Liodontay, I     Mot		mountainsnail		12/16/09 Region 2
Sonorella     Pinaleno grahamensis     Factor A - fire     12/16/09     Region 2       Tyonia     Quitobaquito     Factor A - groundwater pumping, lack of free flowing water     12/16/09     Region 2       Sonorella     San Xavier     12/16/09     Region 2       Sonorella     Squaw Park     Factor A - mining     12/16/09     Region 2       Maricopella     Squaw Park     Factor A - residential development, allynsmithi     12/16/09     Region 2       Pyrgulopsis     Verde Rim     Factor A - vater development, glandulosa     12/16/09     Region 2       Sonorella     Wet Canyon     12/16/09     Region 2     2       Sonorella     Wet Canyon     12/16/09     Region 2       Colorado tiger     beetle or Great     12/16/09     Region 2       Colorado tiger     beetle or Great     groundwater     12/16/09     Region 2       Haideoporus     Edwards Aquifer     Factor A - stree quality due to development     12/16/09     Region 2       Lycaena ferrisi     Ferris's copper     Factor A - fire     12/16/09     Region 2       Lycaena ferrisi     Ferris's copper <td></td> <td></td> <td></td> <td></td>				
grahamensis     talussnail     Factor A - fire     12/16/09     Region 2       Tryonia     Quitobaquito     Factor A - groundwater pumping, puitobaquitae     12/16/09     Region 2       Sonorella     San Xavier     12/16/09     Region 2       Sonorella     San Xavier     12/16/09     Region 2       Maricopella     Squaw Park     Factor A - water development, glandulosa     12/16/09     Region 2       Sonorella     Wet Canyon     Factor A - water development, glandulosa     12/16/09     Region 2       Colorado tiger     beetle or Great     12/16/09     Region 2       Cicindela     Sand Dunes     Factor A - off-site depletion of theatina     12/16/09     Region 2       Haideoporus     Edwards Aquifer     Factor A - off-site depletion of     12/16/09     Region 2       Vicaena ferrisi     Ferrisi's copper     Factor A - fire     12/16/09     Region 2       Vicaena ferrisi     Ferrisi's copper     Factor A - fire     12/16/09     Region 2       Lycaena ferrisi     Ferrisi's copper     Factor A - fire     12/16/09     Region 2       Notodontith     Facto			and flood scouring	12/16/09 Region 2
Tryonia puitobaquitae     Quitobaquito tryonia     Factor A - groundwater pumping, lack of free flowing water     12/16/09     Region 2       Sonorella     San Xavier     factor A - residential development, allysmithi     12/16/09     Region 2       Maricopella     Squaw Park     Factor A - residential development, allysmithi     12/16/09     Region 2       Pyrgulopsis     Verde Rim     Factor A - residential development, glandulosa     12/16/09     Region 2       Sonorella     Wet Canyon     factor A - recreation     12/16/09     Region 2       Sonorella     Wet Canyon     factor A - recreation, fire     12/16/09     Region 2       Colorado tiger     beetle or Great     factor A - off-site depletion of groundwater     12/16/09     Region 2       Haideoporus     Edwards Aquifer     factor A - fire suppression     12/16/09     Region 2       Lycaena ferrisi     Ferris's copper     Factor A - fire     12/16/09     Region 2       Lycaena ferrisi     Notodontith     factor A - fire     12/16/09     Region 2       Lycaena ferrisi     moth     Factor A - fire     12/16/09     Region 2       Lycaena ferrisi <td></td> <td></td> <td></td> <td></td>				
puttobaquitae     tryonia     lack of free flowing water     12/16/09     Region 2       Sonorella     San Xavier     12/16/09     Region 2       Maricopella     Squaw Park     Factor A - residential development, recreation     12/16/09     Region 2       Maricopella     Squaw Park     Factor A - residential development, recreation     12/16/09     Region 2       Pyrgulopsis     Verde Rim     Factor A - water development, groundwater depletion     12/16/09     Region 2       Sonorella     Wet Canyon     recreation, fire     12/16/09     Region 2       Colorado tiger     beetle or Great     Sand Dunes     recreation, fire     12/16/09     Region 2       Clorado tiger     beetle or Great     Sand Dunes     recreat A - off-site depletion of     12/16/09     Region 2       Haideoporus     Edwards Aquifer     Factor A - off-site depletion et overlopment     12/16/09     Region 2       Kyraana     diving beetle     water quality due to development     12/16/09     Region 2       Kyraana     Ferris's copper     Factor A - fire suppression     12/16/09     Region 2       Kyraanade     n				12/16/09 Region 2
Sonorella     San Xavier eremita     Factor A - mining     12/16/09     Region 2       Maricopella     Squaw Park     Factor A - residential development, allynsmithi     12/16/09     Region 2       Pyrgulopsis     Verde Rim     Factor A - water development, groundwater depletion     12/16/09     Region 2       Sonorella     Wet Canyon     12/16/09     Region 2       Sonorella     Wet Canyon     12/16/09     Region 2       Colorado tiger beetle or Great     Factor A - off-site depletion of theatina     12/16/09     Region 2       Cicindela     Sand Dunes     Factor A - off-site depletion of theatina     12/16/09     Region 2       Haideoporus     Edwards Aquifer     Factor A - off-site depletion of water quality due to development     12/16/09     Region 2       Lycaena ferrisi     Ferris's copper     Factor A - fire     12/16/09     Region 2       Notodontith     Factor A - fire     12/16/09     Region 2       Iterocampa sp.     Notodontith     Factor A - fire, factor B - overcollection; Factor B - overcollection; Factor B - overcollection; Factor E - loss of genetics and inability to colonize     Region 2       Papaipema moth     Factor A - hychological				
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Maricopella allynsmithi talussnithi talussnithi talussnithi talussnithi talussnithi talussnithi springsnail   Factor A - residential development, groundwater depletion   12/16/09   Region 2     Pyrgulopsis   Verde Rim springsnail   Factor A - water development, groundwater depletion   12/16/09   Region 2     Sonorella   Wet Canyon macrophallus   Factor A - recreation, fire   12/16/09   Region 2     Colorado tiger beetle or Great   Sand Dunes   Factor A - off-site depletion of theatina   12/16/09   Region 2     Haideoporus   Edwards Aquifer   Factor A - off-site depletion of theatina   12/16/09   Region 2     Lycaena ferrisi   Forris's copper   Factor A - fire suppression   12/16/09   Region 2     Lycaena ferrisi   Forris's copper   Factor A - fire   12/16/09   Region 2     Lycaena ferrisi   Motodontith   Factor A - fire   12/16/09   Region 2     Lycaena ferrisi   Notodontith   Factor A - fire   12/16/09   Region 2     Litodonti sp. 1   moth   Factor A - fire   12/16/09   Region 2     Notodontith   Factor A - fire; factor B - overcollection; Factor E - loss of genetics and inability to colonize   12/16/09   Region 2     Sp				
allynsmithi   talussnail   recreation   12/16/09   Region 2     Pyrgulopsis   Verde Rim   Factor A - water development, groundwater depletion   12/16/09   Region 2     Sonorella   Wet Canyon   Factor A - recreation, fire   12/16/09   Region 2     Colorado tiger   beetle or Great   Factor A - off-site depletion of groundwater   12/16/09   Region 2     Cicindela   Sand Dunes   Factor A - off-site depletion of groundwater   12/16/09   Region 2     Haideoporus   Edwards Aquifer   Factor A - off-site depletion of groundwater   12/16/09   Region 2     Haideoporus   Edwards Aquifer   Factor A - off-site depletion of groundwater   12/16/09   Region 2     Haideoporus   Edwards Aquifer   Factor A - fire suppression   12/16/09   Region 2     Lycacana ferrisi   Ferris's copper   Factor A - fire   12/16/09   Region 2     Notodontith   Factor A - fire   12/16/09   Region 2   12/16/09   Region 2     Litoadnta sp. 1   moth   Factor A - fire, factor B - overcollection; Factor E - loss of genetics and inability to colonize groungi   12/16/09   Region 2     Papaipema   moth				12/16/09 Region 2
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Sonorella macrophallus   Wet Canyon talussnail   Factor A - recreation, fire   12/16/09   Region 2     Colorado tiger beetle or Great   Sand Dunes   Factor A - off-site depletion of groundwater   12/16/09   Region 2     Haideoporus   Edwards Aquifer   Factor A - water drawdown, loss of water quality due to development   12/16/09   Region 2     Lycaena ferrisi   Ferris's copper   Factor A - fire suppression   12/16/09   Region 2     Motodontith   Notodontith   Notodontith   Region 2     Heterocampa sp.   Notodontith   12/16/09   Region 2     Litodonta sp. 1   Notodontith   12/16/09   Region 2     Notodontith   Factor A - fire   12/16/09   Region 2     Litodonta sp. 1   Notodontith   12/16/09   Region 2     Visia furtiva   moth   Factor A - fire, development   12/16/09   Region 2     Variationama   formet habitat   12/16/09   Region 2   12/16/09   Region 2     Sphingicampa   former habitat   12/16/09   Region 2   12/16/09   Region 2     Sphingicampa   factor A - hydrological alteration/reduced water flow; Factor C - increased predation due to				
macrophallus   talussnail   Factor A - recreation, fire   12/16/09   Region 2     Colorado tiger beetle or Great   Sand Dunes   Factor A - off-site depletion of   12/16/09   Region 2     Cicindela   Sand Dunes   Factor A - off-site depletion of   12/16/09   Region 2     Haideoporus   Edwards Aquifer   Factor A - water drawdown, loss of   12/16/09   Region 2     Lycaena ferrisi   Fertis's copper   Factor A - fire suppression   12/16/09   Region 2     Notodontith   Factor A - fire   12/16/09   Region 2     Heterocampa sp.   Notodontith   Region 2     Inv: amanda   moth   Factor A - fire   12/16/09   Region 2     Ustadunt sp. 1   Notodontith   Factor A - fire   12/16/09   Region 2     Ustadunt sp. 1   Notodontith   Factor A - fire   12/16/09   Region 2     Ustadunt sp. 1   Notodontith   Factor A - fire, development   12/16/09   Region 2     Ursia furtiva   moth   Factor A - fire, factor B -   overcollection; Factor E -   sof     Papaipema   matter borer   genetics and inability to colonize   12/16/09   Reg	glandulosa		groundwater depletion	12/16/09 Region 2
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Sphingicampa   Royal moth   Factor A - agriculture   12/16/09   Region 2     blanchardi   Royal moth   Factor A - hydrological alteration/reduced water flow; Factor C - increased predation due to pool contraction; Factor E - increased time for larval development   12/16/09   Region 2     Argia sabino   Sabino dancer   development   12/16/09   Region 2     Anacroneuria wipukupa   Stonefly   Factor A - pollution   12/16/09   Region 2	Papaipema	master borer		
blanchardi   Royal moth   Factor A - agriculture   12/16/09   Region 2     Factor A - hydrological alteration/reduced water flow; Factor C - increased predation due to pool contraction; Factor E - increased time for larval   12/16/09   Region 2     Argia sabino   Sabino dancer   development   12/16/09   Region 2     Anacroneuria wipukupa   Stonefly   Factor A - pollution   12/16/09   Region 2	eryngii	moth	former habitat	12/16/09 Region 2
Factor A - hydrological alteration/reduced water flow; Factor C - increased predation due to pool contraction; Factor E - increased time for larval   12/16/09 Region 2     Argia sabino   Sabino dancer   development     Anacroneuria   12/16/09 Region 2     wipukupa   Stonefly   Factor A - pollution	Sphingicampa			
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wipukupaStoneflyFactor A - pollution12/16/09Region 2Tamaulipan </td <td>Argia sabino</td> <td>Sabino dancer</td> <td>development</td> <td>12/16/09 Region 2</td>	Argia sabino	Sabino dancer	development	12/16/09 Region 2
Tamaulipan	Anacroneuria			
Tamaulipan	wipukupa		Factor A - pollution	12/16/09 Region 2
Agapema galbinaBactor A - conversion to crops12/16/09Region 2		Tamaulipan		
	Agapema galbina	agapema	Factor A - conversion to crops	12/16/09 Region 2

	1	Factor A - groundwater pollution,		Γ
Archeolarca	Grand Canyon	recreational impacts; Factor D -		
	Cave scorpion	unregulated visitation	12/16/00	Dogion 2
cavicola	Cave scorpion		12/10/09	Region 2
Cambarus	Delaware County			
subterraneus	Cave crayfish	Factor A - pollution	12/16/00	Region 2
subterruneus		Factor A - impoundment,	12/10/09	Region 2
Orconectes	Kiamichi	channelization, water quality		
saxatilis	crayfish	degradation, dewatering	12/16/00	Region 2
Cambarus	Oklahoma Cave	Factor A - water pollution and	12/10/09	Region 2
tartarus	crayfish	habitat transformation	12/16/00	Region 2
iuriurus	Texas troglobitic	Factor A - aquifer drawndowns,	12/10/09	Region 2
Lirceolus smithii	water slater	water quality	12/16/00	Region 2
Agalinis	Navasota false	Factor A - road widening,	12/10/09	Region 2
navasotensis	foxglove	trampling, off-road vehicles	12/16/00	Region 2
nuvusoiensis	loxgiove	Factor A - development, mining;	12/10/09	Region 2
		Factor C - herbivory by cattle and		
Amoreuxia	Santa Rita	javelina; Factor E - competition		
gonzalezii	yellowshow	from non-native plants	12/16/00	Region 2
gonzalezli	yenowsnow		12/10/09	Region 2
		Factor A - erosion, gas		
A	The surface 1, 1, 2, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5,	development, mowing; Factor E -	12/16/00	D
Amsonia tharpii	Tharp's blue star	competition with non-native plants	12/16/09	Region 2
Asclepias	Prostrate	Factor A - roadside mowing, exotic	12/1//00	D · O
prostrata	milkweed	grass planting	12/16/09	Region 2
		Frates A second in the starts		
4 - 1	TT 1	Factor A - recreation, livestock		
Astragalus	Huachuca	grazing; Factor E - adverse impacts	10/1//00	D · 0
hypoxylus	milkvetch	to the bees that pollinate this plant	12/16/09	Region 2
~	Glowing Indian	Factor A - livestock grazing,		
Castilleja ornata		conversion to cropland	12/16/09	Region 2
Erigeron	Fish Creek	Factor A - recreation, poor		
piscaticus	fleabane	watershed conditions, flooding	12/16/09	Region 2
Eriogonum	Morton's wild	Factor A - road maintenance,		
mortonianum	buckwheat	livestock	12/16/09	Region 2
		Factor A - highway construction,		
		recreation; Factor B -		
Genistidium		overcollection; Factor E - lack of		
dumosum	Brush pea	recruitment	12/16/09	Region 2
Hexalectris				
revoluta	Chisos coralroot	Factor A - mining development	12/16/09	Region 2
		Factor A - highway widening and		
		maintenance, off-road vehicles;		
Lesquerella	Kaibab	Factor C - livestock grazing on		
kaibabensis	bladderpod	national forest	12/16/09	Region 2
		Factor A - right of way construction		
		and maintenance, pipeline		
		installation, oil and gas exploration,		
Paronychia	Bushy whitlow-	well pad construction; Factor E -		
congesta	wort	drought or freezes	12/16/09	Region 2
Pediomelum	Chihuahua			
pentaphyllum	scurfpea	Factor E - herbicides	12/16/09	Region 2
		Factor A - aquifer drawdown,		
Salvia		Factor B - overutilization; Factor E		
pentstemonoides	Big Red sage	flooding	12/16/09	Region 2

Donrichardsia		Factor A - drought, changes in		
	Earm Aller		12/16/00	Decien 2
macroneuron	Fern Ally	hydrology	12/10/09	Region 2
Lampsilis	Tawaa fatuuraliat	Faster A habitat laga	12/15/00	Decien 2
bracteata Potamilus	Texas Talmucket	Factor A - habitat loss	12/15/09	Region 2
	Tawaa kaalanlittan	Faster A habitat laga	12/15/00	Decien 2
amphichaenus Potamilus	Texas neelspitter	Factor A - habitat loss	12/15/09	Region 2
		Factor A - habitat loss; Factor E -	12/15/00	Desire 2
metnecktayi	Salina mucket	isolation of remaining populations		Region 2
Quadrula aurea	Golden orb	Factor A - habitat loss	12/15/09	Region 2
Quadrula	Smooth		10/15/00	
houstonensis	pimpleback	Factor A - habitat loss	12/15/09	Region 2
	-	Factor A - habitat loss; Factor B -		
	Texas	rare shell collection; Factor D -		
Quadrula petrina	pimpleback	inadequate protection	12/15/09	Region 2
Quincuncina				
mitchelli	False spike	Factor A - habitat loss	12/15/09	Region 2
Truncilla	Mexican			
cognata	fawnsfoot	Factor A - habitat loss	12/15/09	Region 2
Truncilla				
macrodon	Texas fawnsfoot	Factor A - habitat loss	12/15/09	Region 2
		Factor A - conversation of		
		grasslands; Factor D - inadequate		
Anthus spragueii	Sprague's pipit	legal protections for its habitat	12/3/09	Region 6
		Factor A - wetlands alteration;		
		Factor C - weevil predation; Factor		
		D - inadequate legal protections;		
	Wright's marsh	Factor E - drought, competition		
Cirsium wrightii	thistle	with other species	9/10/09	Region 2
Gopherus	Sonoran desert			
agassizii	tortoise	All five listing factors	8/28/09	Region 2
		Factor A - recreation; Factor E -		
Abronia	Yellowstone sand	small population size and narrow		
ammophila	verbena	range	8/18/09	Region 6
		Factor A - recreation, competition		
		from other plants; Factor E -		
Agrostis rossiae	Ross' bentgrass	changing thermal activity	8/18/09	Region 6
	Fremont County			
Arabis pusilla	rockcress	Factor A - off-road vehicles	8/18/09	Region 6
Astragalus	Hamilton	Factor A - energy exploration and		
hamiltonii	milkvetch	development	8/18/09	Region 6
		Factor A - uranium mining, off-road		
Astragalus iselyi	Isely milkvetch	vehicles	8/18/09	Region 6
Astragalus		Factor A - off-road vehicles, Factor		
microcymbus	Skiff milkvetch	E - drought	8/18/09	Region 6
Astragalus	Precocious	Factor A - energy exploration and		
proimanthus	milkvetch	development	8/18/09	Region 6
Astragalus		Factor A - energy exploration and		
sabulosus	Cisco milkvetch	development	8/18/09	Region 6
		Factor A - fire, non-native plants,		
Astragalus	Schmoll	grazing, road construction; Factor E		
schmolliae	milkvetch	- drought	8/18/09	Region 6
		Factor A - roads, livestock		
Catinella gelida	Frigid ambersnail	trampling, logging	8/18/09	Region 6

Corispermum	Boat-shaped			Γ
navicula	bugseed	Factor A - off-road vehicles	8/18/00	Region 6
Cryptantha	Pipe Springs	Factor A - off-road vehicles,	0/10/09	Region 0
semiglabra	cryptantha	grazing	8/18/00	Region 6
semigiadra	Weber	Factor A - recreation, road	0/10/09	Kegioli 0
Draba weberi	whitlowgrass	construction, dam maintenance	8/18/00	Region 6
Drubu weberi	winnowgrass	Factor A - recreation, off-road	0/10/09	Region 0
		vehicle use, development, road		
Enjogonum	Brandegee's wild	construction; Factor D - inadequate		
Eriogonum	buckwheat	legal protections	9/19/00	Region 6
brandegeei Erio	buckwheat	legal protections	8/18/09	Region 6
Eriogonum	<b>F</b>	Destan A mining	0/10/00	Design
soredium	Frisco buckwheat	Factor A - mining	8/18/09	Region 6
<b>7</b> .	D1 // D.	Factor A - impoundments,		
Ironoquia	Platte River	dewatering, land management,	0/10/00	D · (
plattensis	caddisfly	channel modifications		Region 6
Lednia tumana	Mist forestfly	Factor E - climate change	8/18/09	Region 6
	Ostler's			
Lepidium ostleri	peppergrass	Factor A - mining	8/18/09	Region 6
		Factor A - water development,		
Lepidomeda	Northern	stream alteration, livestock grazing,		
copei	leatherside chub	non-native species	8/18/09	Region 6
Lesquerella				
navajoensis	a bladderpod	Factor A - mining	8/18/09	Region 6
		Factor A - off-road vehicle use,		
Penstemon	Flowers	energy exploration and		
flowersii	penstemon	development	8/18/09	Region 6
		Factor A - off-road vehicle use,		
Penstemon	Gibbens	energy exploration and		
gibbensii	penstemon	development, grazing	8/18/09	Region 6
		Factor A - spring diversion, roads,		
Pyrgulopsis	Longitudinal	development, agriculture; Factor E -		
anguina	gland pyrg	climate change, drought	8/18/09	Region 6
		Factor A - spring diversion, roads,		
		development, agriculture,		
Pyrgulopsis	Hamlin Valley	groundwater depletion; Factor E -		
hamlinensis	pyrg	climate change, drought	8/18/09	Region 6
		Factor A - spring diversion, roads,		
		development, agriculture,		
Pyrgulopsis	Sub-globose	groundwater depletion; Factor E -		
saxatilis	snake pyrg	climate change, drought	8/18/09	Region 6
		Factor A - development, livestock		
		grazing, plant succession, off-road		
Sisyrinchium	Pale blue-eyed	vehicles; Factor E - drought,		
sarmentosum	grass	climate change, genetics	8/18/09	Region 6
	Bearmouth	Factor A - highways and associated		
Oreohelix sp. 3	mountainsnail	species	8/18/09	Region 6
	Byrne Resort	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~		
Oreohelix sp. 31	mountainsnail	Factor A - road construction	8/18/09	Region 6
Trifolium			0/10/07	
friscanum	Frisco clover	Factor A - mining	8/18/00	Region 6
jriscunum		Factor A - habitat loss, Factor C -	0/10/09	
		disease, Factor D - inadequate		
Plethodon	Jemez Mountaina	protections; Factor E - climate		
		-	0/11/00	Pagion 2
neomexicanus	salamander	change	8/11/09	Region 2

	W71.:4: 1. 1	Factor A - habitat loss from grazing, drought, and fire suppression;	
Lepus callotis	White-sided jackrabbit	Factor B - hunting; Factor D - inadequate protections	7/22/09 Region 2
L 1			

Threats follow the Endangered Species Act listing factors:

Factor A = Habitat loss and degradation Factor B = Overutilization

Factor C = Disease or Predation

Factor D = Inadequate regulatory mechanisms

Factor E = Other natural or man-made factors