

## Arizona's 2012/14 Impaired Waters

This list contains assessment units that were assessed as impaired (Category 5) by ADEQ or EPA during the current and previous assessment listing cycles. The year each parameter was listed is located in parentheses after each parameter (2012/14 listings are in **bold**).

Assessment Unit	Size (acres/miles)	Cause(s) of Impairment (year first listed)
<b>Bill Williams Watershed</b>		
Alamo Lake 15030204-0040	1414 a	Ammonia (2004), mercury in fish tissue (2002- EPA), high pH (1996)
Bill Williams River Alamo Lake to Castaneda Wash 15030204-003	35.9 mi	Ammonia and high pH (2006)
Boulder Creek Tributary at 344114/1131800 to Wilder Creek 15030202-006B	14.4 mi	Beryllium (dissolved) (2010)
Coors Lake 15030202-5000	230 a	Mercury in fish tissue (2004- EPA)
<b>Colorado-Grand Canyon Watershed</b>		
Colorado River Parashant Canyon to Diamond Creek 15010002-003	27.6 mi	Selenium (total) and suspended sediment concentration (2004)
Lake Powell 14070006-1130	9770 a	Mercury in fish tissue (2010- EPA)
Paria River Utah border to Colorado River 14070007-123	29.4 mi	Suspended sediment concentration (2004), <i>E. coli</i> (2006)
Virgin River Sullivan's Canyon to Beaver Dam Wash 15010010-004	9.7 mi	Selenium (total) ( <b>2012</b> )
Virgin River Beaver Dam Wash to Big Bend Wash 15010010-003	10.1 mi	Selenium (total) and suspended sediment concentration (2004), <i>E. coli</i> (2010)
<b>Colorado-Lower Gila Watershed</b>		
Colorado River Hoover Dam to Lake Mohave 15030101-015	40.4 mi	Selenium (total) (2004)
Colorado River Bill Williams River to Osborne Wash 15030104-020	13.4 mi	Selenium (total) (2010)
Colorado River Main Canal to Mexico border 15030107-001	32.2 mi	Low dissolved oxygen and selenium (total) (2006)
Colorado River Imperial Dam to Gila River 15030107-003	15.3 mi	Selenium (total) (2010)
Gila River Coyote Wash to Fortuna Wash 15070201-003	28.3 mi	Selenium (total) and boron (total) (2004)
Lake Mohave 15030101-0960	27044 a	Selenium (total) (2010)
Painted Rock Borrow Pit Lake 15070201-1010	186 a	Low dissolved oxygen (1992)
<b>Little Colorado Watershed</b>		
Bear Canyon Lake 15020008-0130	55 a	Low pH (2004- EPA)
Black Canyon Lake 15020010-0180	37.4 a	Ammonia (2010)
Lyman Lake 15020001-0850	1308 a	Mercury in fish tissue (2004- EPA)
Pintail Lake 15020005-5000	25.7 a	Ammonia (2010)
Puerco River Dead Wash to Ninemile Wash 15020007-007	0.2 mi	Copper (dissolved) (2010), <i>E. coli</i> ( <b>2012</b> )
Telephone Lake 15020005-1500	22.3 a	Ammonia (2010)

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<b>Middle Gila Watershed</b>		
Agua Fria River Sycamore Creek to Bishop Creek 15070102-023	9.1 mi	<i>E. coli</i> (2010)
Alvord Lake 15060106B-0050	27 a	Ammonia (2004)
Arnett Creek Headwaters to Queen Creek 15050100-1818	11.1 mi	Copper (dissolved) (2010)
Chaparral Park Lake 15060106B-0300	12 a	Low dissolved oxygen and <i>E. coli</i> (2004)
Cortez Park Lake 15060106B-0410	2 a	Low dissolved oxygen and high pH (2004)
Gila River San Pedro River to Mineral Creek 15050100-008	19.8 mi	Suspended sediment concentration (2006)
Gila River Centennial Wash - Gillespie Dam 15070101-008	5.3 mi	Selenium (total) (2004), boron (total) (1992)
Lake Pleasant 15070102-1100	8000 a	Mercury in fish tissue (2006- EPA)
Mineral Creek Devil's Canyon to Gila River 15050100-012B	19.6 mi	Copper (dissolved) (1992), selenium (total) (2004), low dissolved oxygen (2006)
Queen Creek Headwaters to Superior WWTP discharge 15050100-014A	8.8 mi	Copper (dissolved) (2002), lead (total) (2010), selenium (total) ( <b>2012</b> )
Queen Creek Superior WWTP discharge to Potts Canyon 15050100-014B	5.9 mi	Copper (dissolved) (2004)
Queen Creek Potts Canyon to Whitlow Canyon 15050100-014C	8.0 mi	Copper (dissolved) (2010)
Tributary to Queen Creek Headwaters to Queen Creek 15050100-991	2.0 mi	Copper (dissolved) (2010)
Unnamed Tributary to Queen Creek Headwaters to Queen Creek 15050100-1843	1.7 mi	Copper (dissolved) (2010)
Unnamed Tributary to Queen Creek Headwaters to Queen Creek 15050100-1000	0.5 mi	Copper (dissolved) (2010)
<b>Salt Watershed</b>		
Apache Lake 15060106A-0070	2,190 a	Low dissolved oxygen (2006)
Canyon Lake 15060106A-0250	450 a	Low dissolved oxygen (2004)
Christopher Creek Headwaters to Tonto Creek 15060105-353 *Also on Not Attaining (4A) List	8 mi	Phosphorus (2006)
Crescent Lake 15060101-0420	157 a	High pH (2002- EPA)
Five Point Tributary Headwaters to Pinto Creek 15060103-885	2.9 mi	Copper (dissolved) (2006)
Pinto Creek West Fork Pinto Creek to Roosevelt Lake 15060103-018C *Also on Not Attaining (4A) List	17.8 mi	Selenium (total) (2004)
Roosevelt Lake 15060103-1240	18345 a	Mercury in fish tissue (2006- EPA)
Salt River Canyon Creek to Cherry Creek 15060103-007	19.6 mi	Selenium (total) ( <b>2012</b> )

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Salt River Pinal Creek to Roosevelt Lake 15060103-004	7.5 mi	Suspended sediment (2006), nitrogen, phosphorus and <i>E. coli</i> (2010)
Salt River Stewart Mountain Dam to Verde River 15060106A-003	10.1 mi	Low dissolved oxygen (2004)
Tonto Creek Headwaters to 341810/1110414 15060105-013A *Also on Not Attaining (4A) List	8.1 mi	Low dissolved oxygen (2006)
Tonto Creek Tributary @ 341810/1110414 to Haigler Creek 15060105-013B *Also on Not Attaining (4A) List	8.5 mi	Mercury in Fish Tissue (2010- EPA)
Tonto Creek Haigler Creek to Spring Creek 15060105-011	7.8 mi	Mercury in fish tissue (2010-EPA)
Tonto Creek Spring Creek to Rye Creek 15060105-009	19.5 mi	Mercury in fish tissue (2010-EPA)
Tonto Creek Rye Creek to Gun Creek 15060105-008	4.7 mi	Mercury in fish tissue (2010-EPA)
Tonto Creek Gun Creek to Greenback Creek 15060105-006	18.6 mi	Mercury in fish tissue (2010-EPA)
Tonto Creek Greenback Creek to Roosevelt Lake 15060105-0004	2.6 mi	Mercury in fish tissue (2010-EPA)
<b>San Pedro Watershed</b>		
Brewery Gulch Headwaters to Mule Gulch 15080301-337	1 mi	Copper (dissolved) (2004)
Mule Gulch Headwaters to above Lavender Pit 15080301-090A	3 mi	Copper (dissolved) (1990)
Mule Gulch Above Lavender Pit to Bisbee WWTP discharge 15080301-090B	0.8 miles	Copper (dissolved) (1990)
Mule Gulch Bisbee WWTP discharge to Highway 80 bridge 15080301-090C	3.8 mi	Copper (total and dissolved) (1990)
San Pedro River Mexico border to Charleston 15050202-008	28.3 mi	<i>E. coli</i> and copper (dissolved) (2010)
San Pedro River Babocomari Creek to Dragoon Wash 15050202-003	17 mi	<i>E. coli</i> (2004)
<b>Santa Cruz Watershed</b>		
Nogales Wash Mexico border to Potrero Creek 15050301-011	6.2 mi	Ammonia (2004), chlorine (1996), copper (dissolved) (2004), <i>E. coli</i> (1998)
Parker Canyon Lake 15050301-1040	130 a	Mercury in fish tissue (2004- EPA)
Potrero Creek Interstate 19 to Santa Cruz River 15050301-500B	4.9 mi	Chlorine, low dissolved oxygen, and <i>E. coli</i> (2010)
Rose Canyon Lake 15050302-1260	7 a	Low pH (2004- EPA)
Santa Cruz River Josephine Canyon to Tubac Bridge 15050301-008A	4.8 mi	Ammonia and <i>E. coli</i> (2010)

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Santa Cruz River Nogales WWTP to Josephine Canyon 15050301-009 *Also on Not Attaining (4B) List	9.1 mi	Cadmium (dissolved) and <i>E. coli</i> ( <b>2012</b> )
Sonoita Creek 1600 feet below Patagonia WWTP discharge to Patagonia Lake 15050301-013C	8.9 mi	Zinc (total) (2004), low dissolved oxygen (1998)
<b>Upper Gila Watershed</b>		
Blue River Strayhorse Creek to San Francisco River 15040004-025B	25.4 mi	<i>E. coli</i> (2006)
Cave Creek Headwaters to South Fork Cave Creek 15040006-852A	7.5 mi	Selenium (total) (2004)
Gila River Apache Creek to Skully Creek 15040002-002	6.4 mi	<i>E. coli</i> (2010)
Gila River Bonita Creek to Yuma Wash 15040005-022 *Also on Not Attaining (4A) List	5.8 mi	Lead (total) (2010)
Gila River Skully Creek to San Francisco River 15040002-001	15.2 mi	<i>E. coli</i> (2010)
San Francisco River Blue River to Limestone Gulch 15040004-003	18.7 mi	<i>E. coli</i> (2006)
San Francisco River Limestone Gulch to Gila River 15040004-001	12.8 mi	<i>E. coli</i> (2010)
<b>Verde Watershed</b>		
Butte Creek Headwaters to Miller Creek 15060202-768	6.3 mi	<i>E. coli</i> ( <b>2012</b> )
East Verde River American Gulch to Verde River 15060203-022C	25.8 mi	Arsenic (total) (2006)
East Verde River Ellison Creek to American Gulch 15060203-022B	20.3 mi	Selenium (total) (2004)
Granite Creek Headwaters to Yavapai Prescott Tribal Boundary 15060202-059A	6.0 mi	Low dissolved oxygen (2004- EPA), <i>E. coli</i> (2010)
Granite Creek Yavapai Prescott Tribal Boundary to Watson Lake 15060202-059B	2.5 mi	<i>E. coli</i> (2010)
Manzanita Creek Headwaters to Granite Creek 15060202-772	2.8 mi	<i>E. coli</i> ( <b>2012</b> )
Miller Creek Headwaters to Granite Creek 15060202-767	7.2 mi	<i>E. coli</i> (2010)
Verde River Bartlett Dam to Camp Creek 15060203-004	6.6 mi	Arsenic (total) (2010)
Watson Lake 15060202-1590	150 a	Nitrogen, low dissolved oxygen, high pH (2004- EPA)
Willow Creek Reservoir 15060202-1660	294 a	Ammonia ( <b>2012</b> )