PIMA COUNTY REGIONAL FLOOD CONTROL DISTRICT

INFRASTRUCTURE MAINTENANCE DIVISION

Inspection Form

Structure Type, Inspector, and Location Information

Field Inspection For: 2019/20 Major Watercourse Inspection Santa Cruz River- Grant Rd. to Miracle Mile

Inspection Type: ☐ Complaint ☐ Pictometry - year: 2018 ☐ Post-storm ☒ Routine - annual ☐ Routine - 3 year

Inspector: Angel Rivera Date/Time Field November 13, 2019 @ 11:30 am TRS: 13-13-34

☒ Constructed drainageway ☐ Natural drainageway Watershed: Santa Cruz River

Primary Street: W. Grant Rd. Secondary Street: W. Miracle Mile

Overall Comments and Recommendations

Recommended Action: ☐ Engineering ☐ Maintenance ☐ Monitor ☒ None

General Observations: The bank protection at this section of the Santa Cruz River appears to be in working condition at this time. There are areas of overgrown vegetation along both banks. The flap gates and outlets at this section appear to be free of trash debris at this time.

Inspection Information - Overall Physical Processes

Erosion	☒	Minimal	☐	Moderate	☐	Severe	☐	Not Applicable
Graffiti	☒	Minimal	☐	Moderate	☐	Severe	☐	Not Applicable
Scour	☒	Minimal	☐	Moderate	☐	Severe	☐	Not Applicable
Sediment	☒	Minimal	☐	Moderate	☐	Severe	☐	Not Applicable
Standing Water	☐	Minimal	☐	Moderate	☐	Severe	☒	Not Applicable
Trash or Debris	☒	Minimal	☐	Moderate	☐	Severe	☐	Not Applicable
Vegetation Growth	☒	Minimal	☐	Moderate	☐	Severe	☐	Not Applicable
Invasive Species*	☐	Minimal	☐	Moderate	☐	Severe	☒	Not Applicable

*Invasive Species Coverage:

☐ Buffelgrass	%	☐ Arundo	%
☐ Fountaingrass	%	☐ Tamarisk	%
☐ Sahara Mustard	%	☐ Other_____	%

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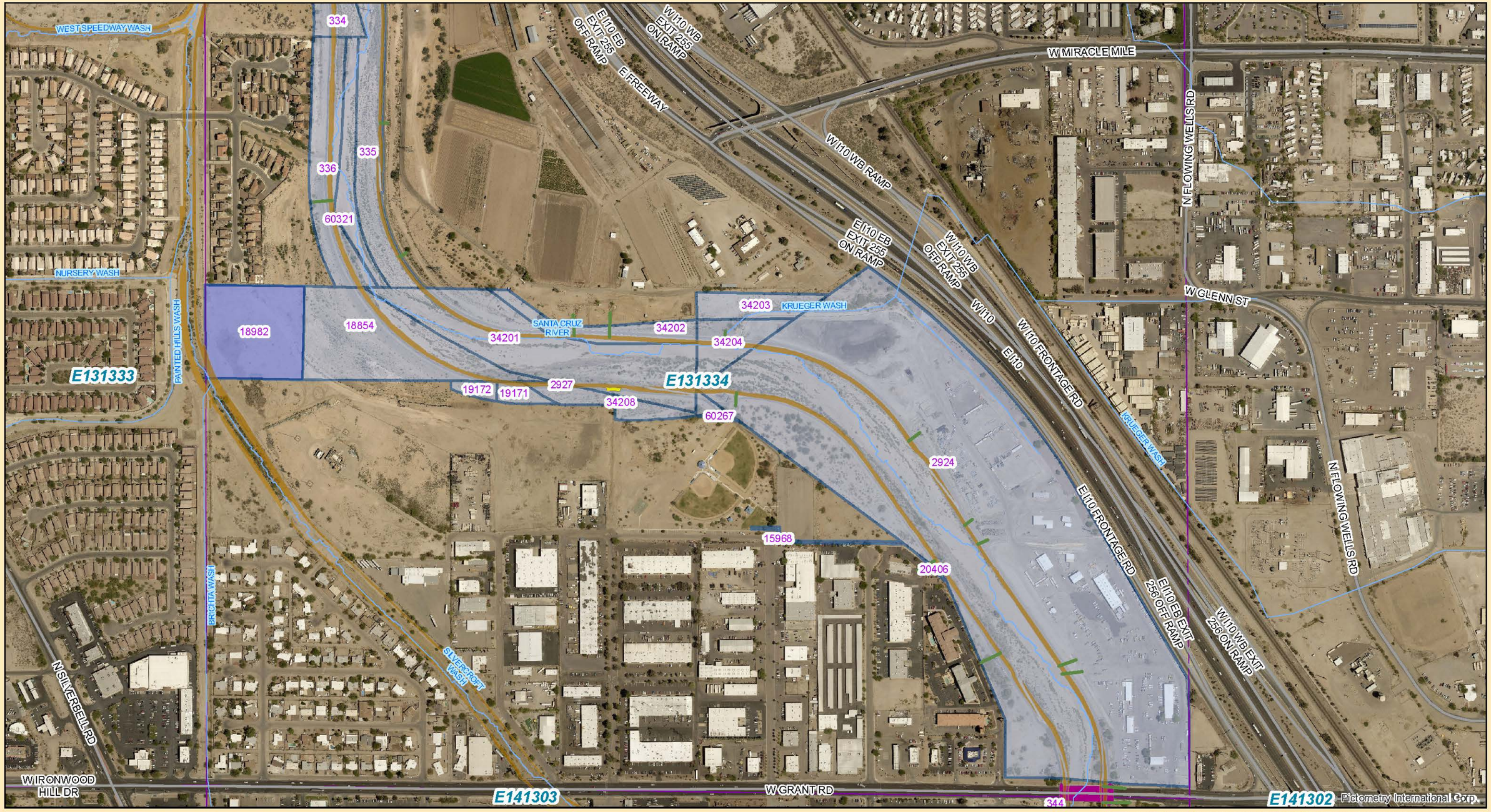
INFRASTRUCTURE MAINTENANCE DIVISION

Inspection Form

Inspection Information - Structural Components

Structure Type	Location/Photo/Feature ID #	Notes
Overview	Photo # 1	North overview from Grant Rd.
Outlets	Photo # 2	East view of outlets at the east bank.
Flap Gates	Photo # 3	Double Flap gates at the east bank.
Vegetation	Photo # 4	Large trees and vegetation at the west bank.
Overview	Photo # 5	West overview from access gate north of Juhan Park.
Bank Protection/ Erosion	Photo # 6	Minor erosion along the west bank.
Channel	Photo # 7	East overview of channel upstream.
Overview	Photo # 8	Southeast overview with vegetation along both banks.
Bridge	Photo # 9	South view towards Grant Rd. vegetation at both banks.

Print Form



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PIMA COUNTY
FLOOD CONTROL
Pima County Regional Flood Control District
97 E Congress - 3rd Floor
Tucson, Arizona 85701-1207
(520) 724-4600, FAX: (520) 724-4621
http://www.rfcd.pima.gov

2019 Major Watercourse Inspections

Santa Cruz River -

Grant to Miracle Mile

1 inch = 500 feet

18865 Drainage id
10107505B FLAP parcel

Culverts
Bank Protection
Bridges
Box Culverts
Grade Controls
Spillways

TRS
Drainageways
IMD
IMD and WRD
OTHER

Date: 10/2/2019

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This product is subject to the GIS Division Disclaimer and Use Restrictions.

Photo # 1
Photo # 2
Photo # 3
Photo # 4
Photo # 5
Photo # 6
Photo # 7
Photo # 8
Photo # 9
Romero Rd
N Freeway
4 Seasons
Nevada Smith's Saloon
Amazon
Holiday Service
Tucson Trailer Company, Inc
N Flowing Wells Rd
N El Burrito Ave
Desert Shores Estates MHP
N Fairview Ave
W Laguna St
W Florence St
GAP Ministries
Arizona Work Trucks
RightSpace Storage
Arizona Vet Diagnostic Lab
Campfire Cycling
W Glenn St
W.W. Williams
Southwest Truck Driver Training
Dana Kepner
Trafficade Service
SAIA LTL Freight
PSE Pro Shop
Ukrainian
W Kelso St
W Tipton Dr
W Jacinto St
W Paris Promenade
W Alturas St
Spartan Armor Systems
PARK
W Roundwood Pl
W Burlwood Way
W Copper St
Tucson Winsupply
Inn Express & Suites Tucson
N Coyote Dr
Jordan Dr
W Water St
Safeway
Wingstop
W Spring St
Jonathan Ave
N Jordan Dr
Central Pet
ProSource of Tucson
N Huachuca Dr
Comfort Inn
Eegee's
IHOP
Complete Landscaping
The SlaughterHouse
Emser Tile
Waffle House
QuikTrip
Disruptive Products Inc. Store
N Dragoon Ave
Chase Bank
Arby's
Puesta Del Sol Apartments
Famous Sam's Sports Bar #10
Ace Hardware
Dragoon Brewing Company
W Sahuaro Dr
CrossFit Now
The Place at 2120 Apartments
Grand Luxe Hotel & Resort
Sonic Drive-In
Habistore
Tucson Indoor Sports Center
Whiskey Del Bac
Cintas Uniform Services
Map
Satellite
Google
Map data ©2019 Imagery ©2019 , CNES / Airbus, Maxar Technologies, U.S. Geological Survey, USDA Farm Service Agency
100 m
Terms of Use
Report a map error

2019- 20 Santa Cruz River- Grant to Miracle Mile
North overview from Grant Rd.
N 32° 15' 02.01"
W 110° 59' 48.77"
1.jpg
11:33:59 AM
11/13/2019

2019- 20 Santa Cruz River- Grant to Miracle Mile
East view of outlets at the east bank.
N 32° 15' 07.67"
W 110° 59' 53.33"
2.jpg
11:37:13 AM
11/13/2019

2019- 20 Santa Cruz River- Grant to Miracle Mile
Double Flap gates at the east bank.
N 32° 15' 14.17"
W 110° 59' 58.45"
3.jpg
11:40:31 AM
11/13/2019

2019- 20 Santa Cruz River- Grant to Miracle Mile
Large trees and vegetation at the west bank.
N 32° 15' 21.05"
W 111° 00' 04.64"
4.jpg
11:44:57 AM
11/13/2019

2019- 20 Santa Cruz River- Grant to Miracle Mile
West overview from access gate north of Juhan Park.
N 32° 15' 22.73"
W 111° 00' 12.00"
5.jpg
11:48:56 AM
11/13/2019

2019- 20 Santa Cruz River- Grant to Miracle Mile
Minor erosion along the west bank.
N 32° 15' 26.39"
W 111° 00' 31.12"
6.jpg
11:56:15 AM
11/13/2019

2019- 20 Santa Cruz River- Grant to Miracle Mile
East overview of channel upstream.
N 32° 15' 25.95"
W 111° 00' 21.36"
7.jpg
12:10:02 PM
11/13/2019

2019- 20 Santa Cruz River- Grant to Miracle Mile
Southeast overview with vegetation along both banks.
N 32° 15' 25.18"
W 111° 00' 07.52"
8.jpg
12:14:01 PM
11/13/2019

2019- 20 Santa Cruz River- Grant to Miracle Mile
South view towards Grant Rd. vegetation at both banks.
N 32° 15' 05.97"
W 110° 59' 48.54"
9.jpg
12:23:32 PM
11/13/2019