

Section 4.3A
Georgetown Airport
Individual Project Summaries



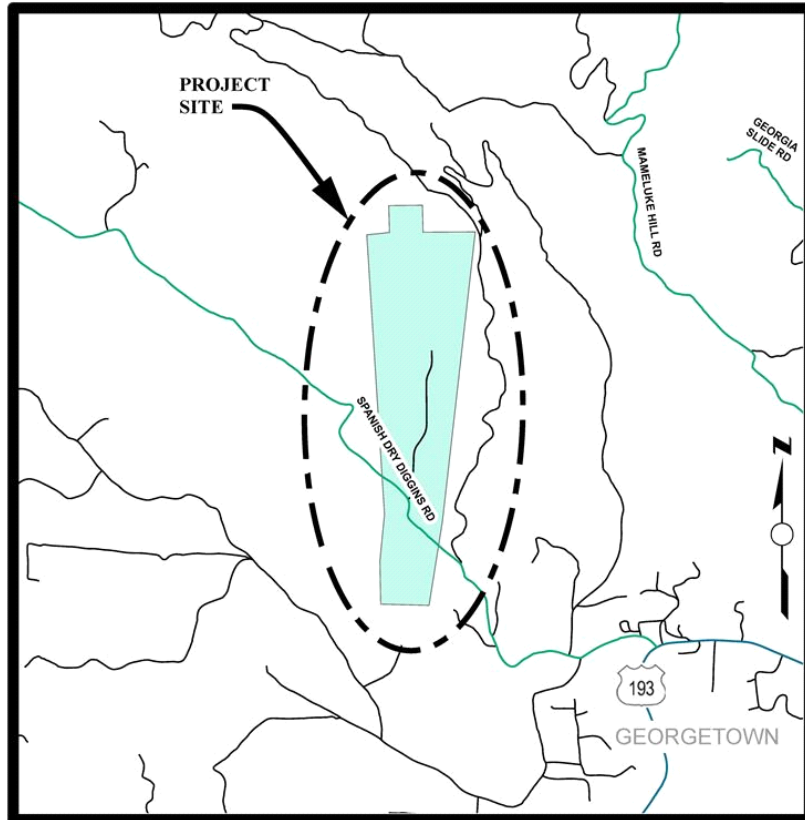
Airport Layout Plan 2024 Update - Georgetown

CIP Project Summary

Project No: 93523 / 35402001

Type: Airports

Supervisor District(s) 4



LOCATION MAP

NOT TO SCALE

Project Description:

Georgetown Airport - The Airport Layout Plan (ALP) is a drawing/plan depicting the orientation and location of key airport facilities, such as runways and navigational aids, and it takes into consideration such factors as approach zones, prevailing winds, airspace use, land contours, etc. The ALP must show dimensional relationships between operational and support facilities, and provide adequate areas for the orderly expansion of the airport. This is essential if facilities are to be ultimately located where they can best serve their intended purposes, while still conforming to applicable safety and construction criteria. The ability to obtain grants from the FAA is dependent on the ALP being up to date and showing an accurate layout of proposed projects, as well as all existing structures and previously completed projects. The ALP should be updated every 5 to 10 years, or when more than 10% of planned improvements have been made. The current ALP was revised in 2007 and includes projects through 2018. The ALP is being updated in 2018 and is scheduled to be reviewed and updated again in 2024.

Expenditures thru 6/30/2017: \$0

Project Initiation Date: 05/05/09



Airport Layout Plan 2024 Update - Georgetown

Financing Plan & Tentative Schedule

Project No: 93523 / 35402001

Type: Airports

Supervisor District(s) 4

All Figures in Thousands

Revenue by Funding Source	Prior FY*	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24-27/28	FY 28/29-37/38	Total
ACO - Accumulative Capital Outlay	\$0	\$0	\$0	\$0	\$0	\$0	\$9	\$0	\$9
FAA-Anticipated	\$0	\$0	\$0	\$0	\$0	\$0	\$77	\$0	\$77
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$85	\$0	\$85

All Figures in Thousands

Expenditures	Prior FY*	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24-27/28	FY 28/29-37/38	Total
Planning/Env - Consultant	\$0	\$0	\$0	\$0	\$0	\$0	\$83	\$0	\$83
Planning/Env - Staff	\$0	\$0	\$0	\$0	\$0	\$0	\$2	\$0	\$2
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$85	\$0	\$85

Project Schedule	Prior FY*	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24-27/28	FY 28/29-37/38	
Planning/Environmental Design									
Right Of Way									
Construction									
Environmental Monitoring									

*Prior FY includes actual revenue and expenditures through 06/30/17, plus amounts estimated through 6/30/18.



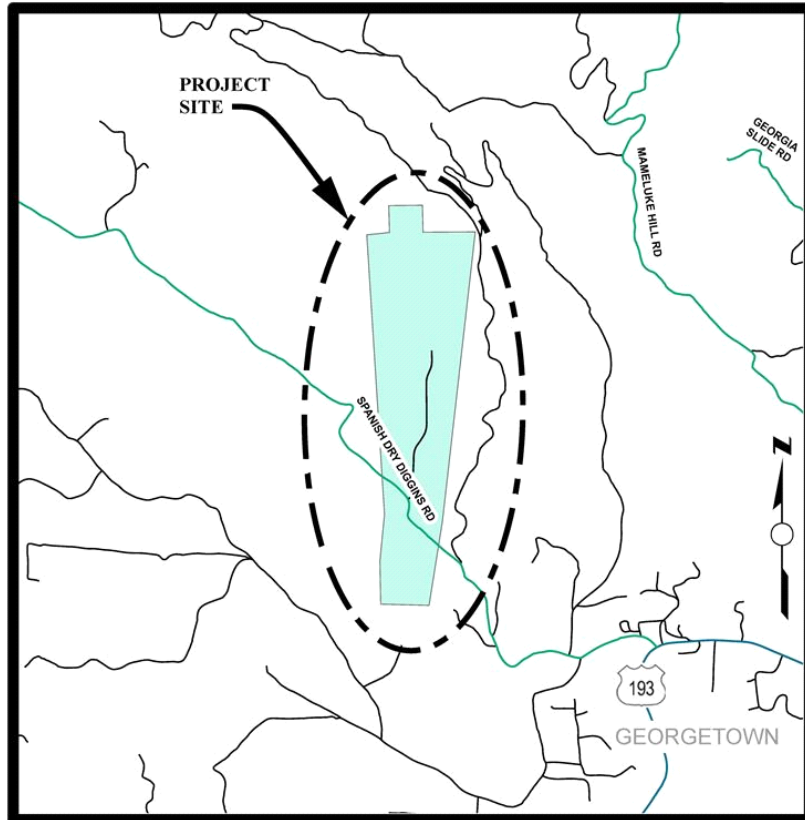
Construction of AWOS

CIP Project Summary

Project No: 93520 / 35402006

Type: Airports

Supervisor District(s) 4



LOCATION MAP

NOT TO SCALE

Project Description:

Georgetown Airport - Weather conditions at Georgetown Airport vary considerably from day to day and during the day. In order to provide the pilot with up-to-date information on wind and other weather conditions, it is desired to install an AWOS III at this airport. This is a safety measure that will improve the safety performance of the airport and in the future provide weather information to the various agencies for reporting to the public.

Expenditures thru 6/30/2017: \$0

Project Initiation Date: 05/05/09



Construction of AWOS

Financing Plan & Tentative Schedule

Project No: 93520 / 35402006

Type: Airports

Supervisor District(s) 4

All Figures in Thousands

Revenue by Funding Source	Prior FY*	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24-27/28	FY 28/29-37/38	Total
ACO - Accumulative Capital Outlay	\$0	\$0	\$0	\$0	\$0	\$3	\$27	\$0	\$29
FAA-Anticipated	\$0	\$0	\$0	\$0	\$0	\$0	\$239	\$0	\$239
Total	\$0	\$0	\$0	\$0	\$0	\$3	\$265	\$0	\$268

All Figures in Thousands

Expenditures	Prior FY*	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24-27/28	FY 28/29-37/38	Total
Planning/Env - Consultant	\$0	\$0	\$0	\$0	\$0	\$3	\$0	\$0	\$3
Design - Consultant	\$0	\$0	\$0	\$0	\$0	\$0	\$45	\$0	\$45
Design - Staff	\$0	\$0	\$0	\$0	\$0	\$0	\$5	\$0	\$5
Construction Mgmt - Consultant	\$0	\$0	\$0	\$0	\$0	\$0	\$33	\$0	\$33
Construction Mgmt - Staff	\$0	\$0	\$0	\$0	\$0	\$0	\$2	\$0	\$2
Direct Construction Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$180	\$0	\$180
Total	\$0	\$0	\$0	\$0	\$0	\$3	\$265	\$0	\$268

Project Schedule	Prior FY*	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24-27/28	FY 28/29-37/38
Planning/Environmental								
Design								
Right Of Way								
Construction								
Environmental Monitoring								

*Prior FY includes actual revenue and expenditures through 06/30/17, plus amounts estimated through 6/30/18.



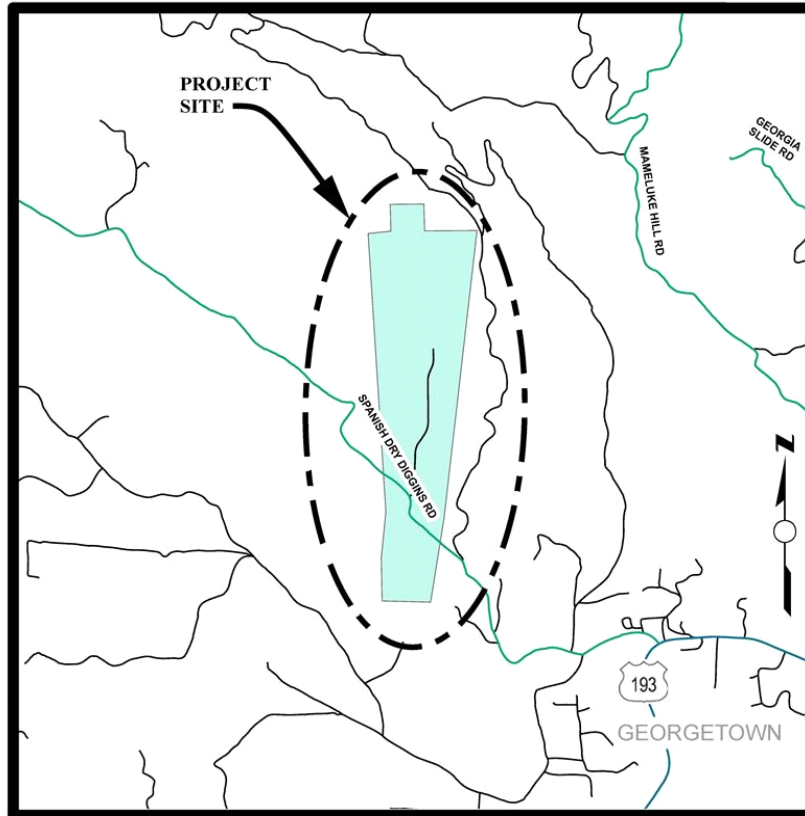
Crack Seal and Remark Runway, Taxiways, Aprons and T- Hangar Taxilanes

CIP Project Summary

Project No: 93535 / 35402005

Type: Airports

Supervisor District(s) 4



LOCATION MAP

NOT TO SCALE

Project Description:

Georgetown Airport - All pavements at the airport were crack sealed or slurry sealed in 2005 or 2009. Several new cracks have developed in the AC pavement. It is proposed in this project to shape the cracks to receive joint seal and then seal the cracks. All pavement areas will be remarked.

Expenditures thru 6/30/2017: \$0

Project Initiation Date: 10/01/10



Crack Seal and Remark Runway, Taxiways, Aprons and T- Hangar Taxilanes

Financing Plan & Tentative Schedule

Project No: 93535 / 35402005

Type: Airports

Supervisor District(s) 4

All Figures in Thousands

Revenue	by Funding Source	Prior FY*	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24- 27/28	FY 28/29- 37/38	Total
ACO - Accumulative Capital Outlay		\$0	\$0	\$0	\$0	\$0	\$0	\$3	\$32	\$35
FAA-Anticipated		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$288	\$288
Total		\$0	\$0	\$0	\$0	\$0	\$0	\$3	\$320	\$323

All Figures in Thousands

Expenditures	Prior FY*	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24- 27/28	FY 28/29- 37/38	Total
Planning/Env - Consultant	\$0	\$0	\$0	\$0	\$0	\$0	\$3	\$0	\$3
Design - Consultant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30	\$30
Design - Staff	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6	\$6
Construction Mgmt - Consultant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$44	\$44
Construction Mgmt - Staff	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3	\$3
Direct Construction Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$237	\$237
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$3	\$320	\$323

Project Schedule	Prior FY*	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24- 27/28	FY 28/29- 37/38	
Planning/Environmental									
Design									
Right Of Way									
Construction									
Environmental Monitoring									

*Prior FY includes actual revenue and expenditures through 06/30/17, plus amounts estimated through 6/30/18.



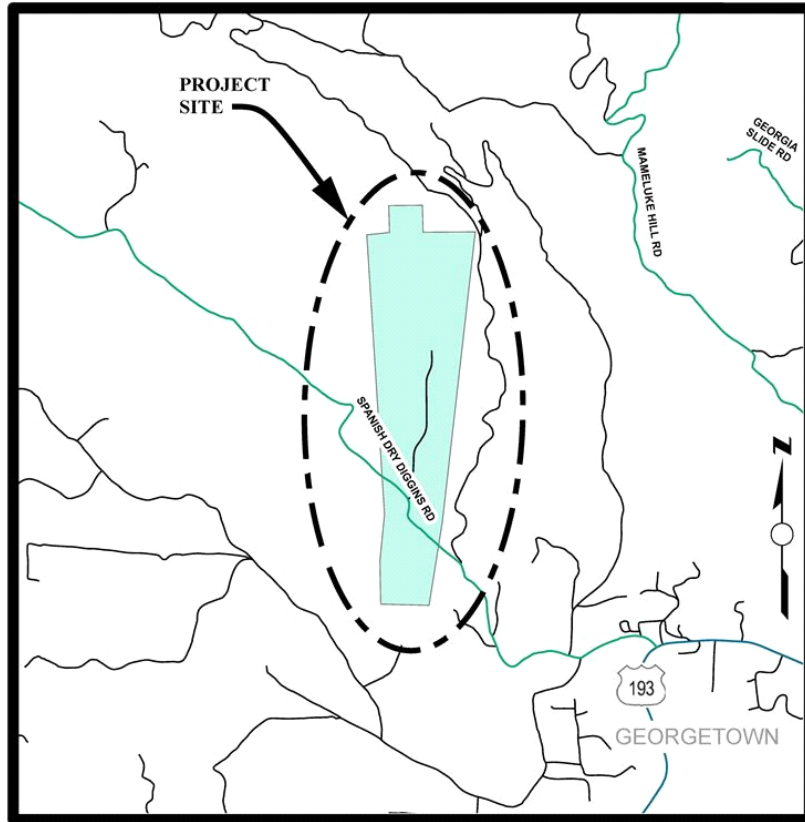
Crack Seal, Joint Seal & Mark Runway, Taxiways, Aprons & T-Hangar Taxilanes; Change Runway End ID

CIP Project Summary

Project No: 93527 / 35402004

Type: Airports

Supervisor District(s) 4



LOCATION MAP

NOT TO SCALE

Project Description:

Georgetown Airport - The taxiways, apron and T-hangar taxilanes were crack sealed or slurry sealed in 2006. It is proposed in this project to shape the cracks to receive joint seal and then seal the cracks. Normal wear has removed a portion of the seal on the runway and portions of the seal have separated from the pavement. The migration of the north magnetic pole has been such that the identification numbers on the runway will have to be changed. The current numbers are "16-34" and they need to be changed to "17-35". This project will consist of removing the existing runway number markings and repainting the new runway number markings. In addition, the hold bars at the airport are 6" wide and the new FAA standards are 12" wide hold bars.

Expenditures thru 6/30/2017: \$37,130

Project Initiation Date: 04/17/10



Crack Seal, Joint Seal & Mark Runway, Taxiways, Aprons & T-Hangar Taxilanes; Change Runway End ID

Financing Plan & Tentative Schedule

Project No: 93527 / 35402004

Type: Airports

Supervisor District(s) 4

All Figures in Thousands

Revenue	by Funding Source	Prior FY*	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24- 27/28	FY 28/29- 37/38	Total
ACO - Accumulative Capital Outlay		\$34	\$1	\$0	\$0	\$0	\$0	\$0	\$0	\$35
FAA		\$310	\$13	\$0	\$0	\$0	\$0	\$0	\$0	\$323
State Aeronautics Division		\$2	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2
Total		\$346	\$14	\$0	\$0	\$0	\$0	\$0	\$0	\$361

All Figures in Thousands

Expenditures	Prior FY*	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24- 27/28	FY 28/29- 37/38	Total
Planning/Env - Consultant	\$1	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1
Design - Consultant	\$47	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$47
Design - Staff	\$5	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5
Construction Mgmt - Consultant	\$50	\$4	\$0	\$0	\$0	\$0	\$0	\$0	\$54
Construction Mgmt - Staff	\$10	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10
Direct Construction Costs	\$233	\$10	\$0	\$0	\$0	\$0	\$0	\$0	\$243
Total	\$346	\$14	\$0	\$0	\$0	\$0	\$0	\$0	\$361

Project Schedule	Prior FY*	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24- 27/28	FY 28/29- 37/38
Planning/Environmental								
Design								
Right Of Way								
Construction								
Environmental Monitoring								

*Prior FY includes actual revenue and expenditures through 06/30/17, plus amounts estimated through 6/30/18.



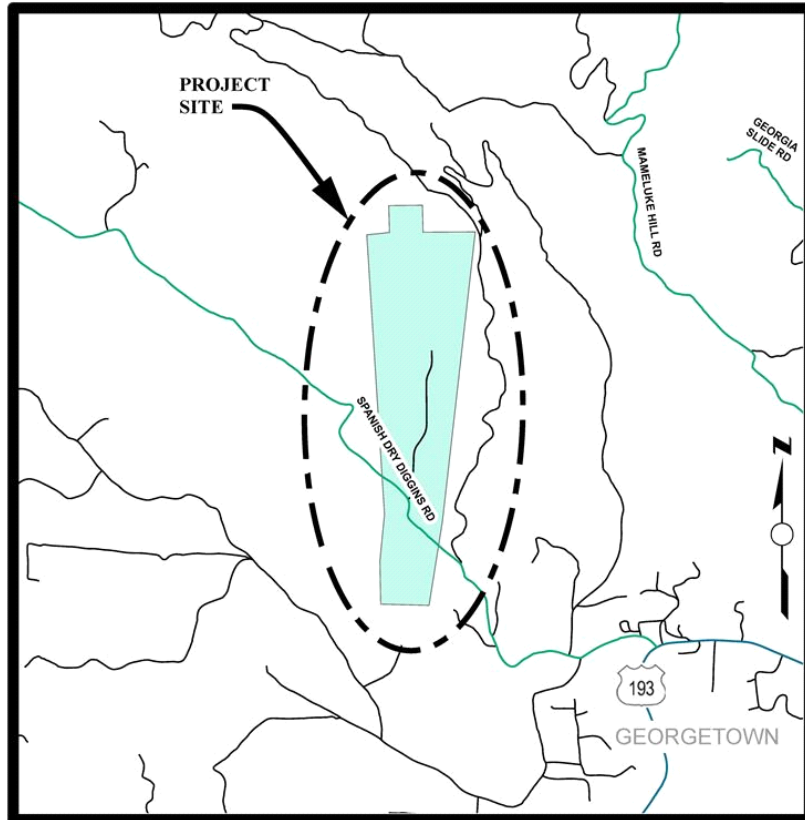
New Airport Beacon at the Georgetown Airport (Design & Construct)

CIP Project Summary

Project No: GT-Beacon / 35402010

Type: Airports

Supervisor District(s) 4



LOCATION MAP

NOT TO SCALE

Project Description:

The existing airport beacon at the Georgetown Airport is obsolete and replacement parts are no longer available. This project will replace the current beacon with a new beacon in the same location.

Expenditures thru 6/30/2017: \$0

Project Initiation Date: 03/06/18



New Airport Beacon at the Georgetown Airport (Design & Construct)

Financing Plan & Tentative Schedule

Project No: GT-Beacon / 35402010

Type: Airports

Supervisor District(s) 4

All Figures in Thousands

Revenue by Funding Source	Prior FY*	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24-27/28	FY 28/29-37/38	Total
ACO - Accumulative Capital Outlay	\$0	\$0	\$3	\$6	\$10	\$0	\$0	\$0	\$18
FAA-Anticipated	\$0	\$0	\$0	\$50	\$86	\$0	\$0	\$0	\$135
Total	\$0	\$0	\$3	\$55	\$95	\$0	\$0	\$0	\$153

All Figures in Thousands

Expenditures	Prior FY*	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24-27/28	FY 28/29-37/38	Total
Planning/Env - Consultant	\$0	\$0	\$3	\$0	\$0	\$0	\$0	\$0	\$3
Design - Consultant	\$0	\$0	\$0	\$35	\$0	\$0	\$0	\$0	\$35
Design - Staff	\$0	\$0	\$0	\$5	\$0	\$0	\$0	\$0	\$5
Constr/Eng/Admin - Staff	\$0	\$0	\$0	\$1	\$3	\$0	\$0	\$0	\$4
Construction Mgmt - Consultant	\$0	\$0	\$0	\$4	\$17	\$0	\$0	\$0	\$21
Direct Construction Costs	\$0	\$0	\$0	\$10	\$75	\$0	\$0	\$0	\$85
Total	\$0	\$0	\$3	\$55	\$95	\$0	\$0	\$0	\$153

Project Schedule	Prior FY*	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24-27/28	FY 28/29-37/38
Planning/Environmental								
Design								
Right Of Way								
Construction								
Environmental Monitoring								

*Prior FY includes actual revenue and expenditures through 06/30/17, plus amounts estimated through 6/30/18.



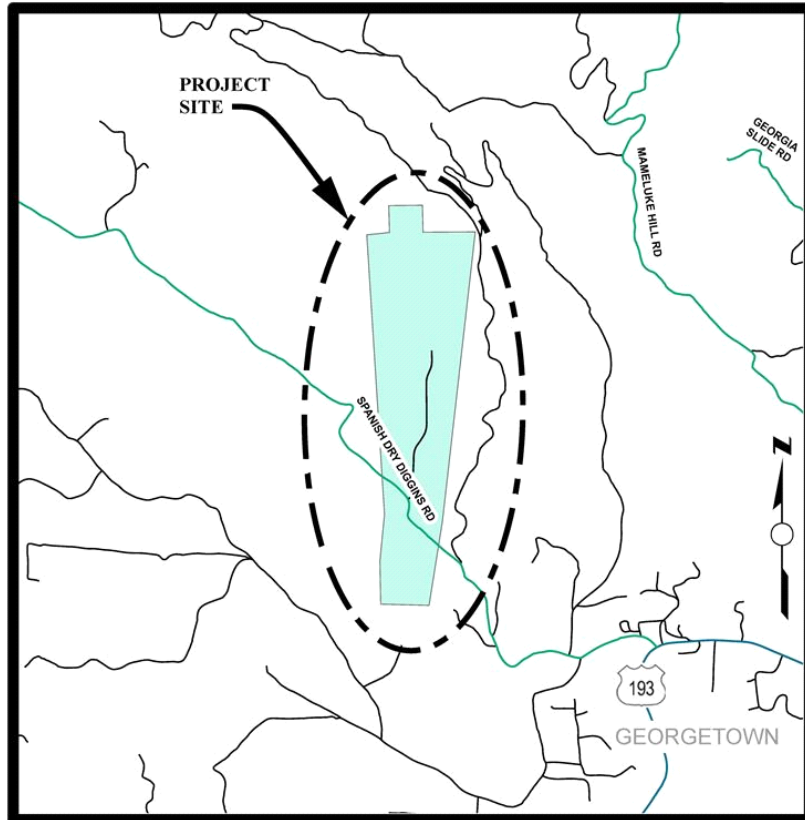
Obstruction Survey

CIP Project Summary

Project No: 93503 / 35402002/3

Type: Airports

Supervisor District(s) 4



LOCATION MAP

NOT TO SCALE

Project Description:

Georgetown Airport - To meet FAA regulations regarding obstructions that penetrate the airport's imaginary surfaces, obstructions, such as trees, need to be removed or topped. This project includes preparation of an Obstruction Survey and Obstruction Mitigation Report and is strongly recommended by the FAA. The FAA determined that this project is directly related to airport planning and design and is necessary for the preparation of an accurate Airport Layout Plan's (ALP) Airspace Plan and Profile Drawing and depiction of validated geodetic data for the ALP runway ends. Therefore, these services will be prepared concurrently with the ongoing ALP with Program Narrative Report (ACIP 93528). The purpose of this project is to collect aerial imagery for planimetric feature extraction and accomplish an FAA Airspace Analysis survey. The resulting Report will include an evaluation of future mitigation options and anticipated mitigation costs for this airport's obstructions. Upon completion of the project, as well as any required environmental clearance, the FAA is now offering grants for obstruction removal, such as trees or obstruction poles, for which the County plans to apply.

Expenditures thru 6/30/2017: \$89,810

Project Initiation Date: 05/26/15



Obstruction Survey

Financing Plan & Tentative Schedule

Project No: 93503 / 35402002/3

Type: Airports

Supervisor District(s) 4

All Figures in Thousands

Revenue by Funding Source	Prior FY*	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24-27/28	FY 28/29-37/38	Total
ACO - Accumulative Capital Outlay	\$9	\$19	\$0	\$0	\$0	\$0	\$0	\$0	\$28
FAA	\$81	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$81
FAA-Anticipated	\$0	\$79	\$0	\$0	\$0	\$0	\$0	\$0	\$79
Total	\$90	\$98	\$0	\$0	\$0	\$0	\$0	\$0	\$188

All Figures in Thousands

Expenditures	Prior FY*	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24-27/28	FY 28/29-37/38	Total
Planning/Env - Consultant	\$90	\$10	\$0	\$0	\$0	\$0	\$0	\$0	\$100
Planning/Env - Staff	\$0	\$10	\$0	\$0	\$0	\$0	\$0	\$0	\$10
Construction Mgmt - Consultant	\$0	\$15	\$0	\$0	\$0	\$0	\$0	\$0	\$15
Construction Mgmt - Consultant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction Mgmt - Staff	\$0	\$3	\$0	\$0	\$0	\$0	\$0	\$0	\$3
Direct Construction Costs	\$0	\$60	\$0	\$0	\$0	\$0	\$0	\$0	\$60
Total	\$90	\$98	\$0	\$0	\$0	\$0	\$0	\$0	\$188

Project Schedule	Prior FY*	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24-27/28	FY 28/29-37/38	
Planning/Environmental									
Design									
Right Of Way									
Construction									
Environmental Monitoring									

*Prior FY includes actual revenue and expenditures through 06/30/17, plus amounts estimated through 6/30/18.



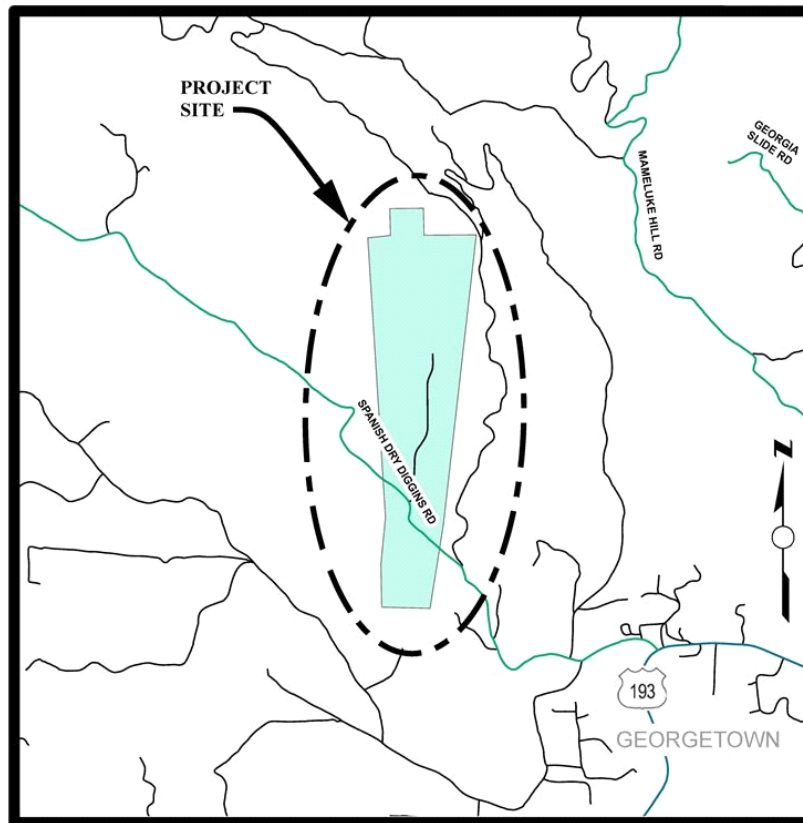
Relocate Taxiway A Connector

CIP Project Summary

Project No: 93536 / 35402007

Type: Airports

Supervisor District(s) 4



LOCATION MAP

NOT TO SCALE

Project Description:

The current runway centerline to taxiway centerline separation distance does not meet current FAA design standards for a B-I (small) airport. To meet current FAA design standards, the purpose of this project is to relocate the Taxiway A connector to the aircraft parking apron and to remove excess pavement located north of the relocated Taxiway A.

Expenditures thru 6/30/2017: \$0

Project Initiation Date: 03/28/17



Relocate Taxiway A Connector

Financing Plan & Tentative Schedule

Project No: 93536 / 35402007

Type: Airports

Supervisor District(s) 4

All Figures in Thousands

Revenue by Funding Source	Prior FY*	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24-27/28	FY 28/29-37/38	Total
ACO - Accumulative Capital Outlay	\$0	\$0	\$0	\$3	\$11	\$47	\$0	\$0	\$61
FAA-Anticipated	\$0	\$0	\$0	\$5	\$99	\$419	\$0	\$0	\$523
Total	\$0	\$0	\$0	\$8	\$110	\$466	\$0	\$0	\$584

All Figures in Thousands

Expenditures	Prior FY*	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24-27/28	FY 28/29-37/38	Total
Planning/Env - Consultant	\$0	\$0	\$0	\$3	\$0	\$0	\$0	\$0	\$3
Design - Consultant	\$0	\$0	\$0	\$5	\$79	\$0	\$0	\$0	\$84
Design - Staff	\$0	\$0	\$0	\$0	\$6	\$0	\$0	\$0	\$6
Construction Mgmt - Consultant	\$0	\$0	\$0	\$0	\$5	\$59	\$0	\$0	\$64
Construction Mgmt - Staff	\$0	\$0	\$0	\$0	\$0	\$3	\$0	\$0	\$3
Direct Construction Costs	\$0	\$0	\$0	\$0	\$20	\$404	\$0	\$0	\$424
Total	\$0	\$0	\$0	\$8	\$110	\$466	\$0	\$0	\$584

Project Schedule	Prior FY*	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24-27/28	FY 28/29-37/38	
Planning/Environmental									
Design									
Right Of Way									
Construction									
Environmental Monitoring									

*Prior FY includes actual revenue and expenditures through 06/30/17, plus amounts estimated through 6/30/18.



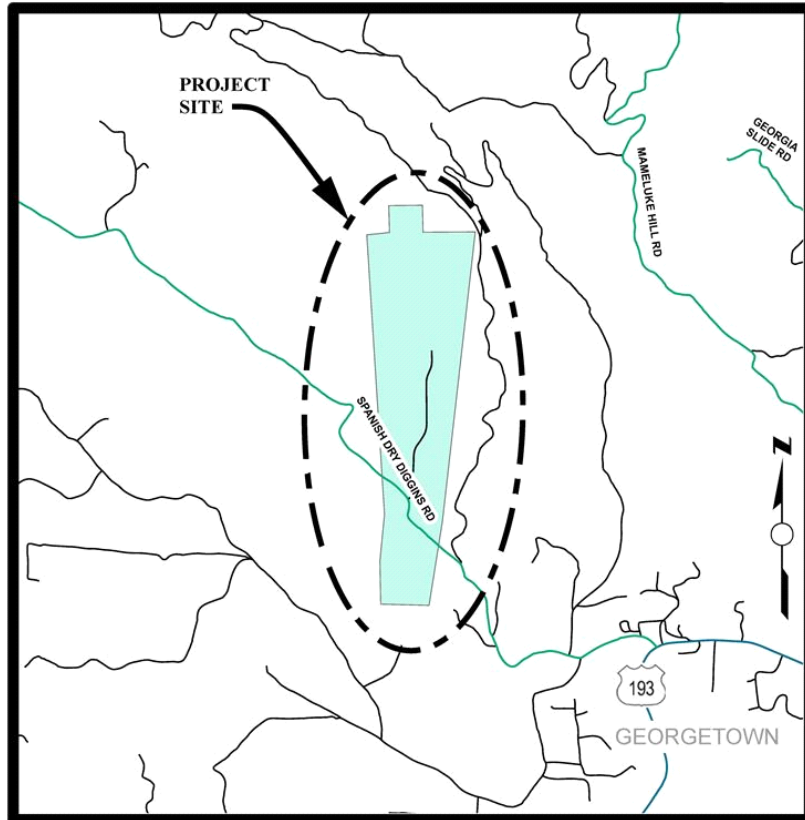
Runway Pavement Closure for Runway Safety Area

CIP Project Summary

Project No: 93537 / 35402008

Type: Airports

Supervisor District(s) 4



LOCATION MAP

NOT TO SCALE

Project Description:

The Runway Safety Area (RSA) located on the departure end of Runway 34 does not meet FAA design standards for the length beyond the runway end due to the terrain. Previously, a displaced threshold was marked on the runway to provide the necessary RSA length. In conjunction with the publication of declared distances (distances the airport owner declares available for use in meeting an airplane's takeoff run, takeoff distance, accelerate-stop distance, and landing distance requirements), the displaced threshold was intended to address the RSA deficiency. However, given the current and forecasted fleet mix (no jet operations) that operates at the airport, the FAA would not approve the use of declared distances. To meet current FAA design standards, the purpose of this project is to remove or re-mark 190 feet of pavement located on the approach end of Runway 16. If pavement is re-marked instead of removed, it will be marked as unusable for aircraft arrival and departure operations.

Expenditures thru 6/30/2017: \$0

Project Initiation Date: 03/28/17



Runway Pavement Closure for Runway Safety Area

Financing Plan & Tentative Schedule

Project No: 93537 / 35402008

Type: Airports

Supervisor District(s) 4

All Figures in Thousands

Revenue by Funding Source	Prior FY*	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24-27/28	FY 28/29-37/38	Total
ACO - Accumulative Capital Outlay	\$0	\$3	\$1	\$12	\$43	\$0	\$0	\$0	\$58
FAA-Anticipated	\$0	\$0	\$9	\$104	\$385	\$0	\$0	\$0	\$498
Total	\$0	\$3	\$10	\$115	\$428	\$0	\$0	\$0	\$556

All Figures in Thousands

Expenditures	Prior FY*	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24-27/28	FY 28/29-37/38	Total
Planning/Env - Consultant	\$0	\$3	\$0	\$0	\$0	\$0	\$0	\$0	\$3
Design - Consultant	\$0	\$0	\$10	\$84	\$0	\$0	\$0	\$0	\$94
Design - Staff	\$0	\$0	\$0	\$6	\$0	\$0	\$0	\$0	\$6
Construction Mgmt - Consultant	\$0	\$0	\$0	\$5	\$54	\$0	\$0	\$0	\$59
Construction Mgmt - Staff	\$0	\$0	\$0	\$0	\$3	\$0	\$0	\$0	\$3
Direct Construction Costs	\$0	\$0	\$0	\$20	\$371	\$0	\$0	\$0	\$391
Total	\$0	\$3	\$10	\$115	\$428	\$0	\$0	\$0	\$556

Project Schedule	Prior FY*	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24-27/28	FY 28/29-37/38
Planning/Environmental								
Design								
Right Of Way								
Construction								
Environmental Monitoring								

*Prior FY includes actual revenue and expenditures through 06/30/17, plus amounts estimated through 6/30/18.



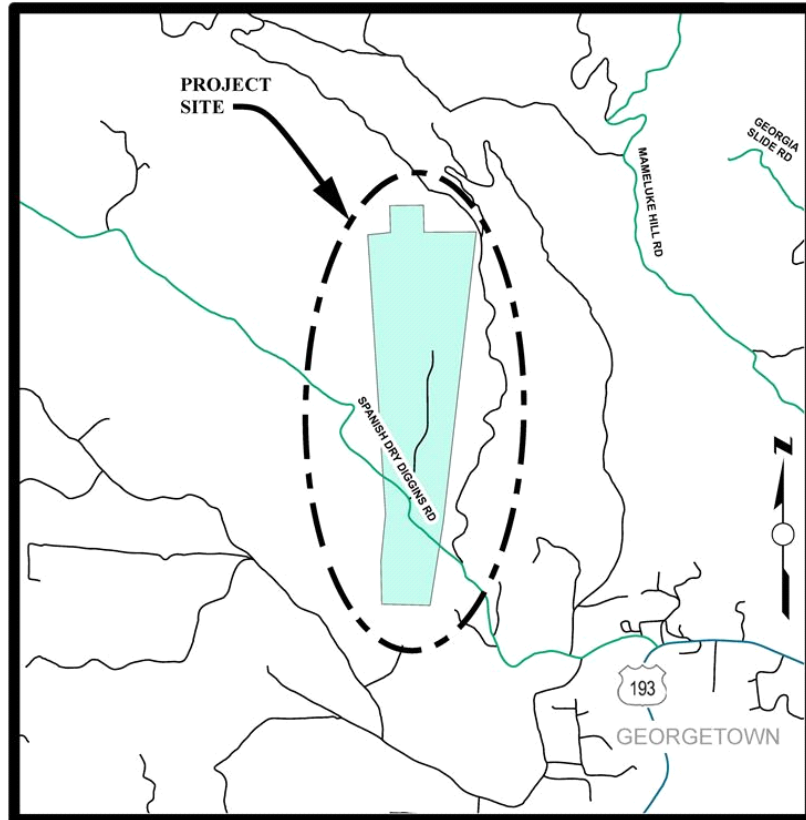
Runway Protection Zone Land Acquisition

CIP Project Summary

Project No: 93538 / 35402009

Type: Airports

Supervisor District(s) 4



LOCATION MAP

NOT TO SCALE

Project Description:

The Runway Protection Zone (RPZ) on the approach end of Runway 16 extends off airport property. To meet current FAA design standards, the purpose of this project is to acquire land or obtain an aviation easement over portions of adjacent property in order for the County to maintain control of the RPZ.

Expenditures thru 6/30/2017: \$0

Project Initiation Date: 03/28/17



Runway Protection Zone Land Acquisition

Financing Plan & Tentative Schedule

Project No: 93538 / 35402009

Type: Airports

Supervisor District(s) 4

All Figures in Thousands

Revenue by Funding Source	Prior FY*	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24-27/28	FY 28/29-37/38	Total
ACO - Accumulative Capital Outlay	\$0	\$0	\$0	\$0	\$0	\$0	\$19	\$0	\$19
FAA-Anticipated	\$0	\$0	\$0	\$0	\$0	\$0	\$167	\$0	\$167
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$185	\$0	\$185

All Figures in Thousands

Expenditures	Prior FY*	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24-27/28	FY 28/29-37/38	Total
Planning/Env - Consultant	\$0	\$0	\$0	\$0	\$0	\$0	\$10	\$0	\$10
Right of Way - Acquisition	\$0	\$0	\$0	\$0	\$0	\$0	\$160	\$0	\$160
Right of Way - Consultant	\$0	\$0	\$0	\$0	\$0	\$0	\$5	\$0	\$5
Right of Way - Staff	\$0	\$0	\$0	\$0	\$0	\$0	\$10	\$0	\$10
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$185	\$0	\$185

Project Schedule	Prior FY*	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24-27/28	FY 28/29-37/38	
Planning/Environmental									
Design									
Right Of Way									
Construction									
Environmental Monitoring									

*Prior FY includes actual revenue and expenditures through 06/30/17, plus amounts estimated through 6/30/18.



Cost Estimate by Phase Summary

Airports-Georgetown

All Figures In Thousands

	<i>Prior*</i>	<i>18/19</i>	<i>19/20</i>	<i>20/21</i>	<i>21/22</i>	<i>22/23</i>	<i>23/24- 27/28</i>	<i>28/29- 37/38</i>	<i>Total</i>
<i>Constr/Eng/Admin - Staff</i>	0	0	0	1	3	0	0	0	4
<i>Construction Mgmt - Consultant</i>	50	19	0	9	76	59	33	44	290
<i>Construction Mgmt - Staff</i>	10	3	0	0	3	3	2	3	24
<i>Design - Consultant</i>	47	0	10	124	79	0	45	30	335
<i>Design - Staff</i>	5	0	0	11	6	0	5	6	33
<i>Direct Construction Costs</i>	233	70	0	30	466	404	180	237	1,621
<i>Planning/Env - Consultant</i>	91	13	3	3	0	3	96	0	207
<i>Planning/Env - Staff</i>	0	10	0	0	0	0	2	0	12
<i>Right of Way - Acquisition</i>	0	0	0	0	0	0	160	0	160
<i>Right of Way - Consultant</i>	0	0	0	0	0	0	5	0	5
<i>Right of Way - Staff</i>	0	0	0	0	0	0	10	0	10
Totals	436	115	13	178	633	469	538	320	2,700



Revenue Source Summary Airports-Georgetown

All Figures In Thousands

	<i>Prior*</i>	<i>18/19</i>	<i>19/20</i>	<i>20/21</i>	<i>21/22</i>	<i>22/23</i>	<i>23/24- 27/28</i>	<i>28/29- 37/38</i>	<i>Total</i>
ACO - Accumulative Capital Outlay	43	23	4	20	63	49	57	32	290
FAA	391	13	0	0	0	0	0	0	404
FAA-Anticipated	0	79	9	158	570	419	482	288	2,004
State Aeronautics Division	2	0	0	0	0	0	0	0	2
<i>Totals</i>	436	115	13	178	633	469	538	320	2,700

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**Section 4.3B
Placerville Airport
Individual Project Summaries**



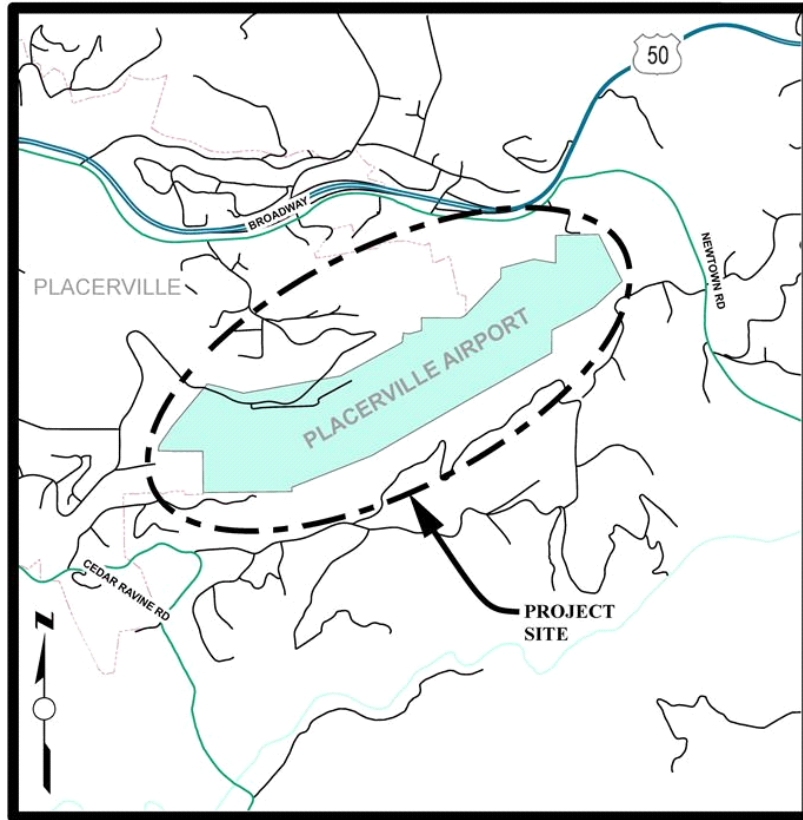
Airport Layout Plan Update and Obstruction Survey - Placerville

CIP Project Summary

Project No: 93132 / 35401001/2

Type: Airports

Supervisor District(s) 3



LOCATION MAP

NOT TO SCALE

Project Description:

Placerville Airport - The Airport Layout Plan (ALP) is a drawing/plan depicting the orientation and location of key airport facilities, such as runways and navigational aids, and it takes into consideration such factors as approach zones, prevailing winds, airspace use, land contours, etc. The ALP must show dimensional relationships between operational and support facilities, and provide adequate areas for the orderly expansion of the airport. This is essential if facilities are to be ultimately located where they can best serve their intended purposes, while still conforming to applicable safety and construction criteria. The ability to obtain grants from the FAA is dependent on the ALP being up to date and showing an accurate layout of proposed projects, as well as all existing structures and previously completed projects. The ALP should be updated every 5 to 10 years, or when more than 10% of planned improvements have been made. The current ALP was revised in 2012 and includes projects through 2018. The ALP is scheduled to be reviewed and updated again in 2019.

Expenditures thru 6/30/2017: \$9,165

Project Initiation Date: 05/05/16



Airport Layout Plan Update and Obstruction Survey - Placerville

Financing Plan & Tentative Schedule

Project No: 93132 / 35401001/2

Type: Airports

Supervisor District(s) 3

All Figures in Thousands

Revenue	by Funding Source	Prior FY*	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24- 27/28	FY 28/29- 37/38	Total
ACO - Accumulative Capital Outlay		\$7	\$3	\$0	\$1	\$11	\$34	\$2	\$0	\$58
FAA		\$121	\$45	\$0	\$0	\$0	\$0	\$0	\$0	\$166
FAA-Anticipated		\$0	\$0	\$0	\$9	\$95	\$308	\$16	\$0	\$428
State Aeronautics Division		\$6	\$2	\$0	\$0	\$0	\$0	\$0	\$0	\$8
Total		\$135	\$50	\$0	\$10	\$105	\$342	\$18	\$0	\$660

All Figures in Thousands

Expenditures	Prior FY*	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24- 27/28	FY 28/29- 37/38	Total
Planning/Env - Consultant	\$134	\$50	\$0	\$10	\$105	\$10	\$0	\$0	\$309
Planning/Env - Staff	\$1	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1
Construction Mgmt - Consultant	\$0	\$0	\$0	\$0	\$0	\$47	\$3	\$0	\$49
Construction Mgmt - Staff	\$0	\$0	\$0	\$0	\$0	\$3	\$1	\$0	\$3
Direct Construction Costs	\$0	\$0	\$0	\$0	\$0	\$283	\$15	\$0	\$298
Total	\$135	\$50	\$0	\$10	\$105	\$342	\$18	\$0	\$660

Project Schedule	Prior FY*	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24- 27/28	FY 28/29- 37/38
Planning/Environmental								
Design								
Right Of Way								
Construction								
Environmental Monitoring								

*Prior FY includes actual revenue and expenditures through 06/30/17, plus amounts estimated through 6/30/18.



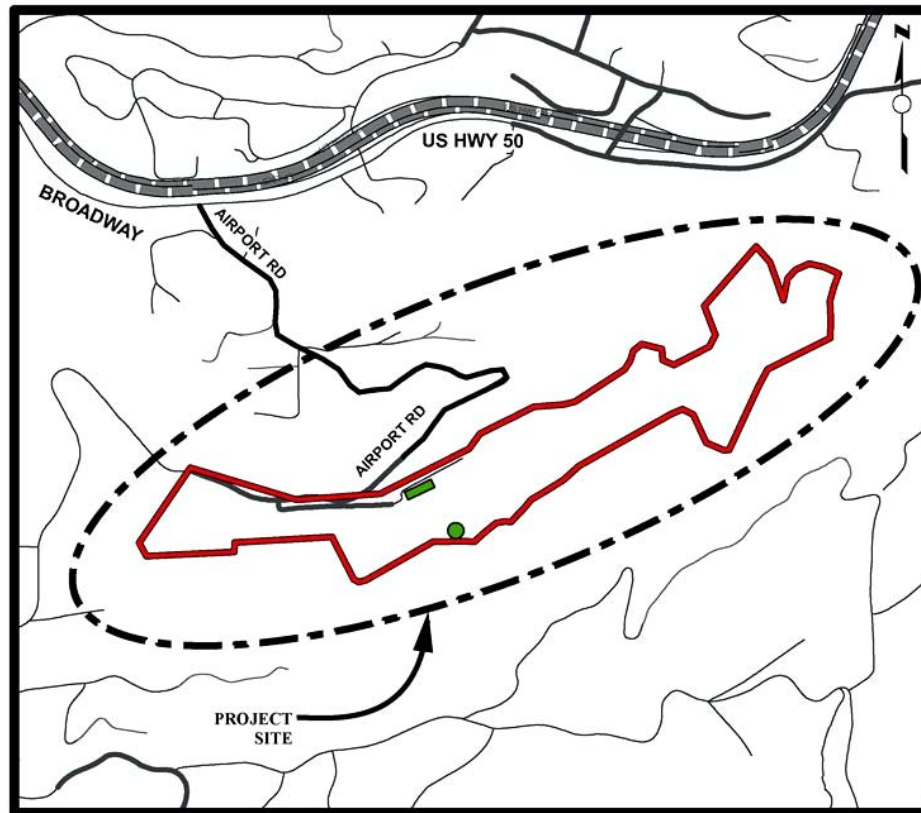
AWOS III at the Placerville Airport (Design)

CIP Project Summary

Project No: 93121 / 35401005

Type: Airports

Supervisor District(s) 3



LOCATION MAP

NOT TO SCALE

Project Description:

Placerville Airport - The installation of an Automatic Weather Observation System III. The system has a 30 foot tower for transmittal of information and equipment that monitors cloud layers, temperature, rain fall, horizontal visual distance, and barometric pressure which is then broadcasted on a radio frequency for pilots to obtain airport weather conditions. The system is also capable of transmitting information via phone and internet connections.

Expenditures thru 6/30/2017: \$0

Project Initiation Date: 03/13/18



AWOS III at the Placerville Airport (Design)

Financing Plan & Tentative Schedule

Project No: 93121 / 35401005

Type: Airports

Supervisor District(s) 3

All Figures in Thousands

Revenue	by Funding Source	Prior FY*	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24- 27/28	FY 28/29- 37/38	Total
ACO - Accumulative Capital Outlay		\$0	\$0	\$0	\$0	\$0	\$3	\$9	\$0	\$12
FAA-Anticipated		\$0	\$0	\$0	\$0	\$0	\$0	\$76	\$0	\$76
Total		\$0	\$0	\$0	\$0	\$0	\$3	\$85	\$0	\$88

All Figures in Thousands

Expenditures	Prior FY*	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24- 27/28	FY 28/29- 37/38	Total
Planning/Env - Consultant	\$0	\$0	\$0	\$0	\$0	\$3	\$80	\$0	\$83
Planning/Env - Staff	\$0	\$0	\$0	\$0	\$0	\$0	\$5	\$0	\$5
Total	\$0	\$0	\$0	\$0	\$0	\$3	\$85	\$0	\$88

Project Schedule	Prior FY*	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24- 27/28	FY 28/29- 37/38	
Planning/Environmental									
Design									
Right Of Way									
Construction									
Environmental Monitoring									

*Prior FY includes actual revenue and expenditures through 06/30/17, plus amounts estimated through 6/30/18.



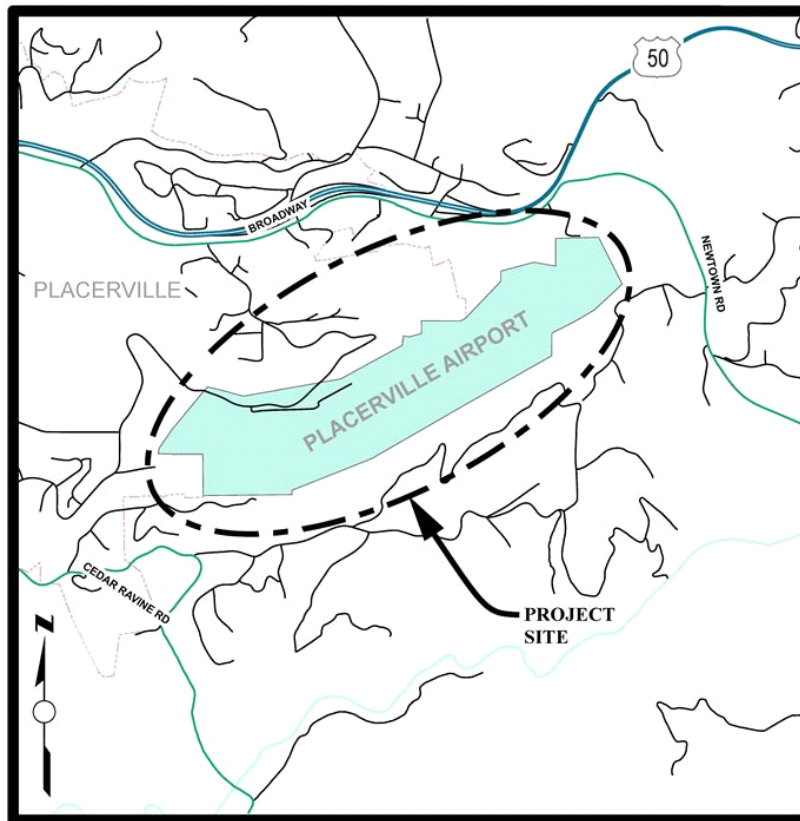
Crack Seal and Remark Runway 5-23, Taxiways, Aprons and T- Hangar Taxilanes - 2019

CIP Project Summary

Project No: 93133 / 35401004

Type: Airports

Supervisor District(s) 3



LOCATION MAP

NOT TO SCALE

Project Description:

Placerville Airport- All pavement at the airport was crack sealed in 2016. This project will seal cracks that have developed since that time, and seal coat as needed. All pavement areas will be remarked.

Expenditures thru 6/30/2017: \$0

Project Initiation Date: 02/27/14



Crack Seal and Remark Runway 5-23, Taxiways, Aprons and T- Hangar Taxilanes - 2019

Financing Plan & Tentative Schedule

Project No: 93133 / 35401004

Type: Airports

Supervisor District(s) 3

All Figures in Thousands

Revenue	by Funding Source	Prior FY*	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24- 27/28	FY 28/29- 37/38	Total
ACO - Accumulative Capital Outlay		\$0	\$3	\$14	\$155	\$0	\$0	\$0	\$0	\$171
FAA-Anticipated		\$0	\$0	\$122	\$1,391	\$0	\$0	\$0	\$0	\$1,512
Total		\$0	\$3	\$135	\$1,545	\$0	\$0	\$0	\$0	\$1,683

All Figures in Thousands

Expenditures	Prior FY*	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24- 27/28	FY 28/29- 37/38	Total
Planning/Env - Consultant	\$0	\$3	\$0	\$0	\$0	\$0	\$0	\$0	\$3
Design - Consultant	\$0	\$0	\$130	\$4	\$0	\$0	\$0	\$0	\$134
Design - Staff	\$0	\$0	\$5	\$1	\$0	\$0	\$0	\$0	\$6
Construction Mgmt - Consultant	\$0	\$0	\$0	\$152	\$0	\$0	\$0	\$0	\$152
Construction Mgmt - Staff	\$0	\$0	\$0	\$3	\$0	\$0	\$0	\$0	\$3
Direct Construction Costs	\$0	\$0	\$0	\$1,385	\$0	\$0	\$0	\$0	\$1,385
Total	\$0	\$3	\$135	\$1,545	\$0	\$0	\$0	\$0	\$1,683

Project Schedule	Prior FY*	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24- 27/28	FY 28/29- 37/38
Planning/Environmental								
Design								
Right Of Way								
Construction								
Environmental Monitoring								

*Prior FY includes actual revenue and expenditures through 06/30/17, plus amounts estimated through 6/30/18.



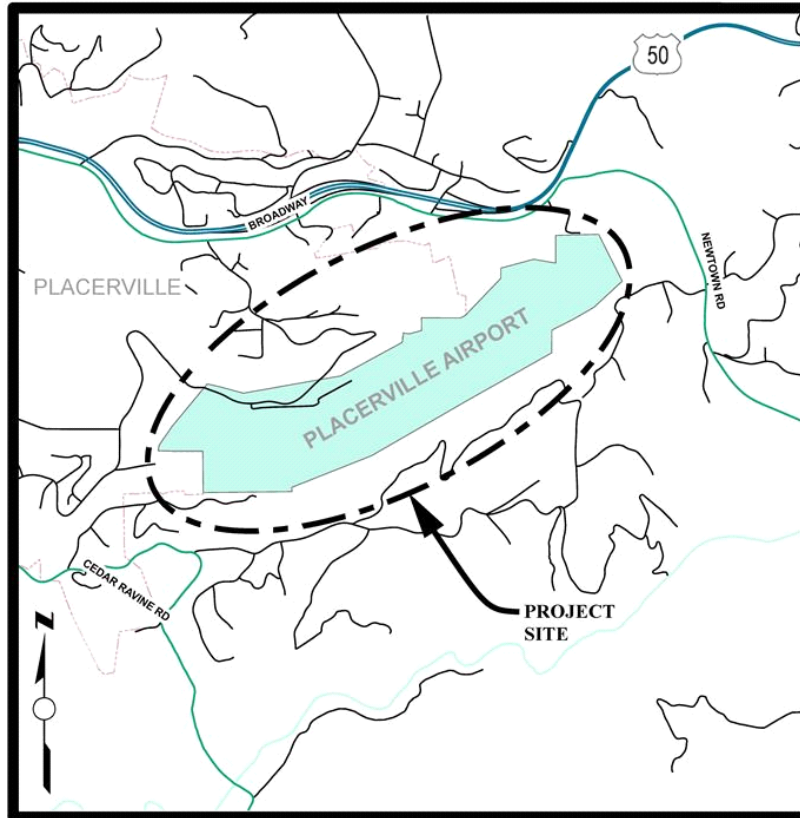
Taxiway Edge Lights

CIP Project Summary

Project No: 93130 / 35401003

Type: Airports

Supervisor District(s) 3



LOCATION MAP

NOT TO SCALE

Project Description:

Placerville Airport - The existing taxiway edge lights at Placerville Airport are stake mounted and are serviced by direct-burial cable and an old regulator. The existing taxiway edge light circuit is old and requires considerable maintenance. This project includes the removal of the existing taxiway lights and installation of new base-mounted taxiway lights, new lighted signs, new duct, and new cable. A new regulator will also be installed in the electrical vault to power the new taxiway circuit.

Expenditures thru 6/30/2017: \$50,678

Project Initiation Date: 05/05/09



Taxiway Edge Lights

Financing Plan & Tentative Schedule

Project No: 93130 / 35401003

Type: Airports

Supervisor District(s) 3

All Figures in Thousands

Revenue by Funding Source	Prior FY*	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24-27/28	FY 28/29-37/38	Total
ACO - Accumulative Capital Outlay	\$6	\$67	\$0	\$0	\$0	\$0	\$0	\$0	\$73
FAA	\$59	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$59
FAA-Anticipated	\$5	\$603	\$0	\$0	\$0	\$0	\$0	\$0	\$608
State Aeronautics Division	\$3	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3
Total	\$72	\$670	\$0	\$0	\$0	\$0	\$0	\$0	\$742

All Figures in Thousands

Expenditures	Prior FY*	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24-27/28	FY 28/29-37/38	Total
Planning/Env - Consultant	\$1	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1
Planning/Env - Staff	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design - Consultant	\$70	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$70
Design - Staff	\$1	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1
Construction Mgmt - Consultant	\$0	\$101	\$0	\$0	\$0	\$0	\$0	\$0	\$101
Construction Mgmt - Staff	\$0	\$6	\$0	\$0	\$0	\$0	\$0	\$0	\$6
Direct Construction Costs	\$0	\$563	\$0	\$0	\$0	\$0	\$0	\$0	\$563
Total	\$72	\$670	\$0	\$0	\$0	\$0	\$0	\$0	\$742

Project Schedule	Prior FY*	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24-27/28	FY 28/29-37/38
Planning/Environmental								
Design								
Right Of Way								
Construction								
Environmental Monitoring								

*Prior FY includes actual revenue and expenditures through 06/30/17, plus amounts estimated through 6/30/18.



Cost Estimate by Phase Summary

Airports-Placerville

All Figures In Thousands

	<i>Prior*</i>	<i>18/19</i>	<i>19/20</i>	<i>20/21</i>	<i>21/22</i>	<i>22/23</i>	<i>23/24- 27/28</i>	<i>28/29- 37/38</i>	<i>Total</i>
<i>Construction Mgmt - Consultant</i>	0	101	0	152	0	47	3	0	302
<i>Construction Mgmt - Staff</i>	0	6	0	3	0	3	1	0	12
<i>Design - Consultant</i>	70	0	130	4	0	0	0	0	204
<i>Design - Staff</i>	1	0	5	1	0	0	0	0	7
<i>Direct Construction Costs</i>	0	563	0	1,385	0	283	15	0	2,246
<i>Planning/Env - Consultant</i>	135	53	0	10	105	13	80	0	396
<i>Planning/Env - Staff</i>	1	0	0	0	0	0	5	0	6
Totals	207	723	135	1,555	105	345	103	0	3,173



Revenue Source Summary Airports-Placerville

All Figures In Thousands

	<i>Prior*</i>	<i>18/19</i>	<i>19/20</i>	<i>20/21</i>	<i>21/22</i>	<i>22/23</i>	<i>23/24- 27/28</i>	<i>28/29- 37/38</i>	<i>Total</i>
ACO - Accumulative Capital Outlay	13	72	14	156	11	37	11	0	313
FAA	180	45	0	0	0	0	0	0	225
FAA-Anticipated	5	603	122	1,400	95	308	92	0	2,623
State Aeronautics Division	9	2	0	0	0	0	0	0	11
<i>Totals</i>	207	723	135	1,555	105	345	103	0	3,173