FAA AIRPORT CAPITAL IMPROVEMENT PROGRAM PROCESS

OVERVIEW

- FAA Airport Capital Improvement Program (ACIP)
- Who is Involved
- Project Priorities
- ACIP Process
- ACIP Process Timeline
- Pre & Post Grant Process

AIRPORTS CAPITAL IMPROVEMENT PROGRAMS

- **Federal Aviation Administration – Airport Capital Improvement Program**
- The ACIP serves as the primary planning tool for systematically identifying, prioritizing, and assigning funds to critical airport development and associated capital needs for the National Airspace System (NAS). The ACIP also serves as the basis for the distribution of grant funds under the Airport Improvement Program (AIP). By identifying and investing in airport development and capital needs, the Federal Aviation Administration can ensure the American public that the NAS is a safe, secure and efficient environment for air travel nationwide.

Who is Involved

- Airport Sponsor
  - Airports Director
  - Airport Manager
  - Engineer
  - Budget/Fiscal
  - Environmental
- Airport Users
  - Lease Holders
  - Community Groups
- Governmental Agencies
  - FAA Airport District Office (ADO)
  - State Division of Aeronautics

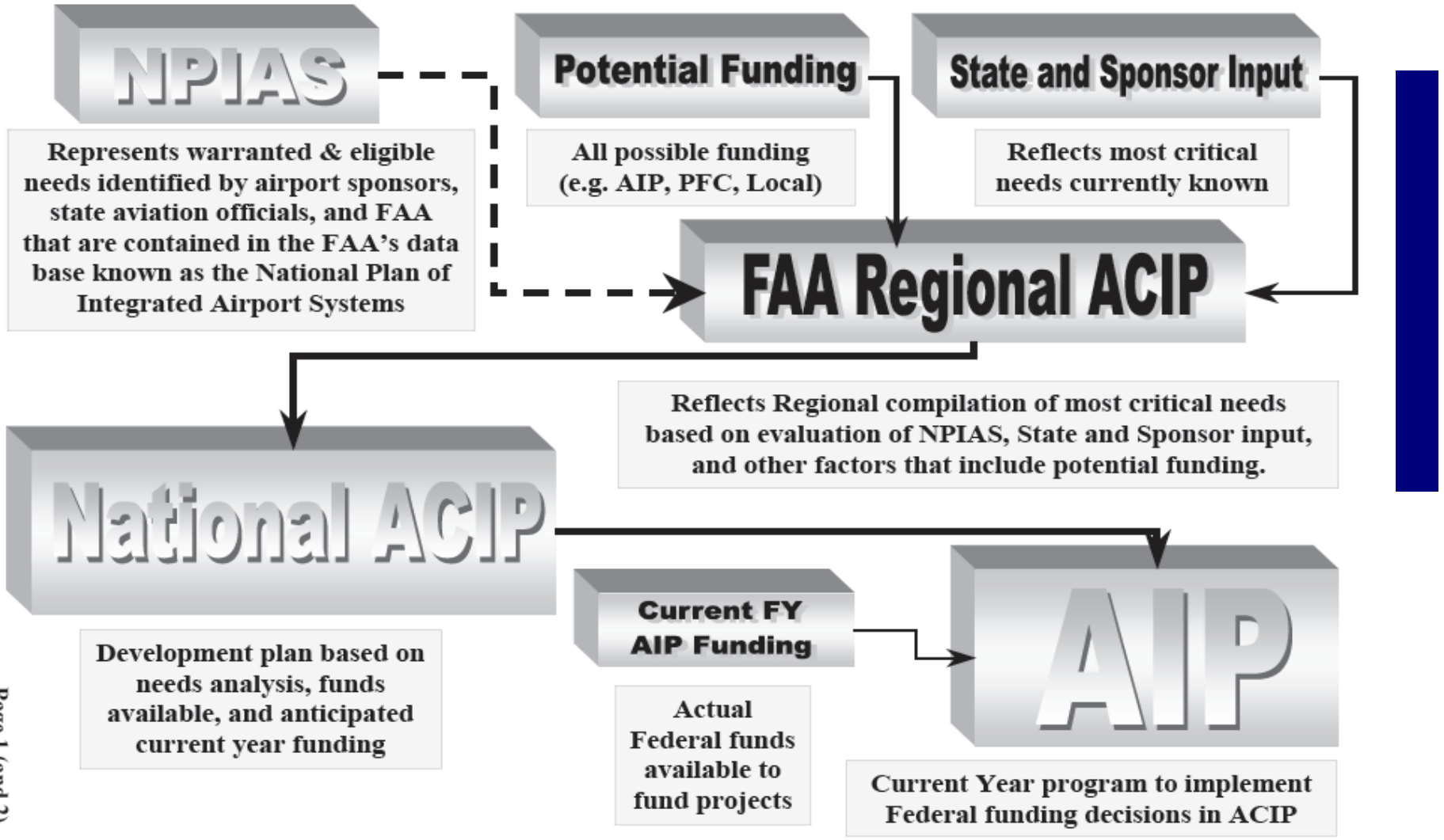
Project Priorities

- Safety and Security
- System Capacity
- Environmental Compliance
- Access to the National Airport System
- Financial Considerations
- Sponsor Performance
- Planning Factors
- Legal and Regulator Requirements
- State and Local Factors

ACIP PROCESS

- At the regional level, the ACIP represents warranted & eligible needs identified by airport sponsors, state aviation officials and FAA that are contained in the FAA's data base known as the National Plan of Integrated Airport Systems (NPIAS).
- At the national level, the development plan is based on needs analysis, funds available, and anticipated current year funding. It reflects the regions compilation of most critical needs based on evaluation of NPIAS, State and Sponsor input and other factors that include funding.

The Airports Capital Improvement Planning (ACIP) Process



ACIP PROCESS

- List of projects based on priority and need
- Airports Director meets with Airports' staff to identify airport projects
- Airports Director meets with FAA to discuss proposed projects and priorities

ACIP Data Sheet

- A data sheet is submitted for each project listed on the sponsor's ACIP for the current and following fiscal year. The form must include -
  - Name of the airport
  - Local priority of the requested work
  - Project description

U.S. Department of Transportation
Federal Aviation Administration

AIRPORT CAPITAL IMPROVEMENT PLAN

1. Airport: MCCLELLAN-PALOMAR	MGR	2. State; CALIFORNIA			3. NPIAS No: 06-0036		4. LOCID: CRQ	
5. Project Description (by Funding Year in Priority Order) (a)		Federal Funds (b)	State Funds (c)	LOCAL FUNDS PFC (d)	LOCAL FUNDS Other (e)	Total $ (f)	Environmental Impact (g)	Start Date (h)	Completion Date (I)
FY 2008									
1. Design & Construct North	MK	1,900,000			100,000	2,000,000	TBD	TBD	TBD
Ramp Phase 2A									
FY2009									
1. Design RW Reconstruction Including	MK	3,325,000			175,000	3,500,000	ND	TBD	TBD
Drainage & Rehab Landing Cross									
Sect. Failing Pavement Substructure									
2. Design & Construct ARFF Barn	MK	1,520,000			80,000	1,600,000	ND	TBD	TBD
3. Design EMAS	MK	475,000			25,000	500,000	TBD	TBD	TBD
FY2010									
1. Reconstruct RW West&North Ends;	MK	12,350,000			650,000	13,000,000	ND	TBD	TBD
RSA & ROFA Improvement (northwest)									
2. RW Rehab Design & Const	MK	9,500,000			500,000	10,000,000	ND	TBD	TBD
3. Build EMAS	MK	6,080,000			320,000	6,400,000	TBD	TBD	TBD
FY2011									
1. EIS for RW Extension for Category C-II	MK	4,750,000			250,000	5,000,000	ND	TBD	TBD
Reconstruct Taxiway Delta									
2. Design & Construct North	MK	4,560,000			240,000	4,800,000			
Ramp Phase 2B									
FY2012									
1. RW & TW SA Improve	TBD	17,100,000			900,000	18,000,000	ND	TBD	TBD
RPZ Land Acq for Runway Extension									
2. Master Plan Update	TBD	332,500			17,500	350,000	C	TBD	TBD
FY2013- 2017									
N/A		0			0				
Total		**61,892,500**			**3,257,500**	**65,150,000**			

MGR = Manager; EN = Eric Nelson; MK = Michael Khoury; LL = Leann Lardy; WO = Wendy Orth; MC= Mike Carson; TM = Tim Caulder; TBD = To be determine

Airport Name		McClellan-Palomar Airport	Fiscal Year	2007	
Shown On ALP	Project Type*	Project Description	Federal Share	Local Share	Total
YES	D	Design and Construct North Ramp, Phase 2A This project is phase 2A of the RSA Improvement project. The runway safety area Phase 1 project provided for grading of the edge of the safety area and north central portions of airport property allowing for drainage improvements, aircraft parking over 130 light aircraft with parallel taxiway and exits. construction was completed in August 2006.	1,900,000	100,000	2,000,000

* D - Development; P - Planning; E - Environmental

PROVIDE THE FOLLOWING DETAILED INFORMATION FOR PROJECTS ANTICIPATED WITHIN 1-2 YEARS

Detail Project Description (Square/Lineal Footage or Length/Width)

The principal objective of the project is completion of the safety area grading and drainage with parallel taxiway and apron expansion to the west ending abeam Runway 6 threshold. The work will be completed in two sub-phases. Phase 2A includes "des planning, and aircraft owner minor maintenance facility, and sub-phase 2B includes the "construction only" of the parallel taxiway, exits and apron expansion to the west with required grading, drainage, paving and lighting.

Project Schedule (Anticipated date for bids or negotiated prices, consultant selection for planning or environemtnal projects, length of construction or design, planning or enironmental process)

2008

NEPA Environmental Status (Date of FONSI or submit CATEX Form for Approval)

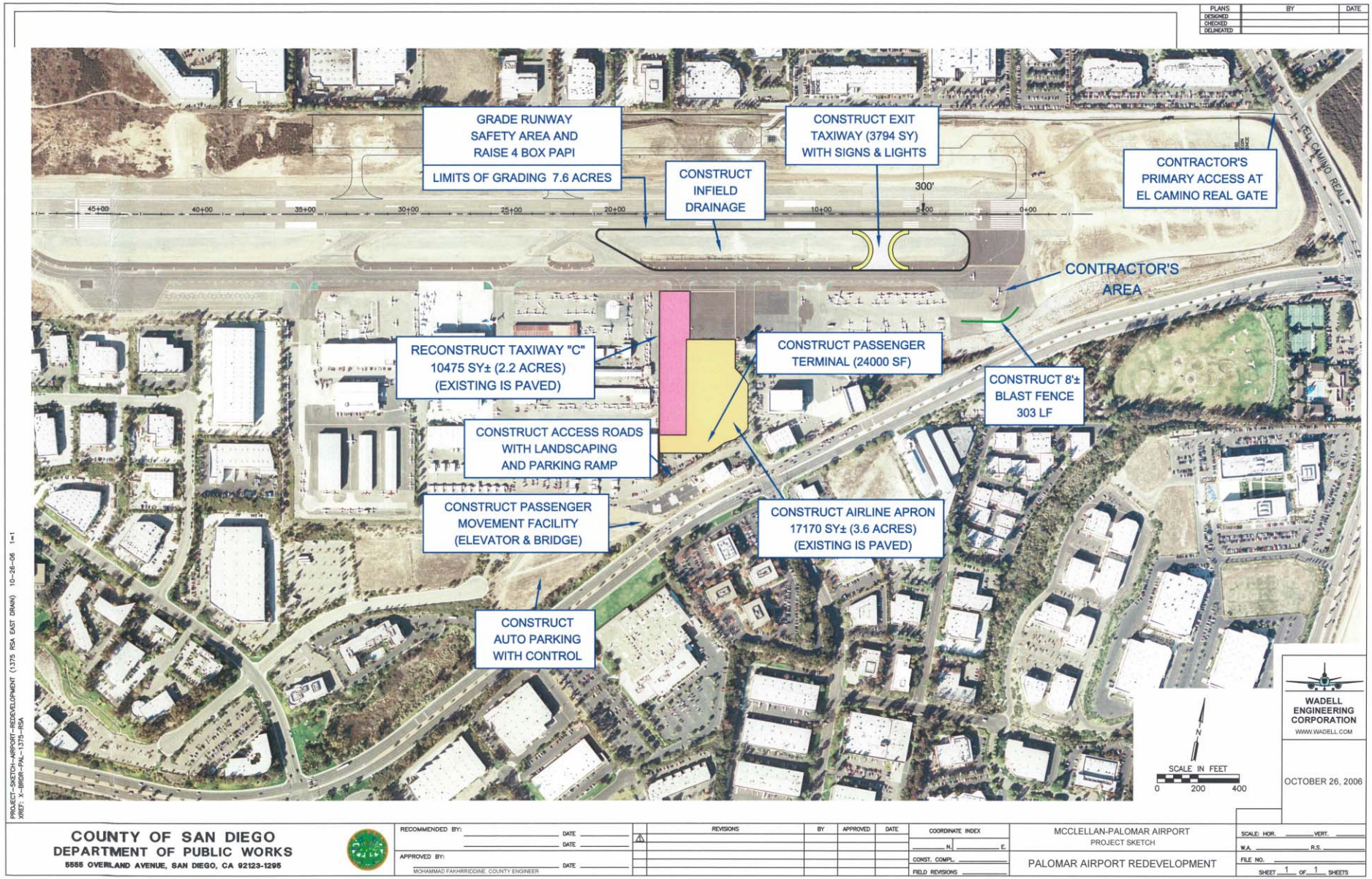
ND

Land Title Status & Date of Exhibit "A" Status	Date

Open AIP Funded Projects	Expected Close-out Date

Certification: To the best of my knowledge and belief, all information shown in the ACIP Data Sheet is true and correct and had been duly authorized by the Sponsor.

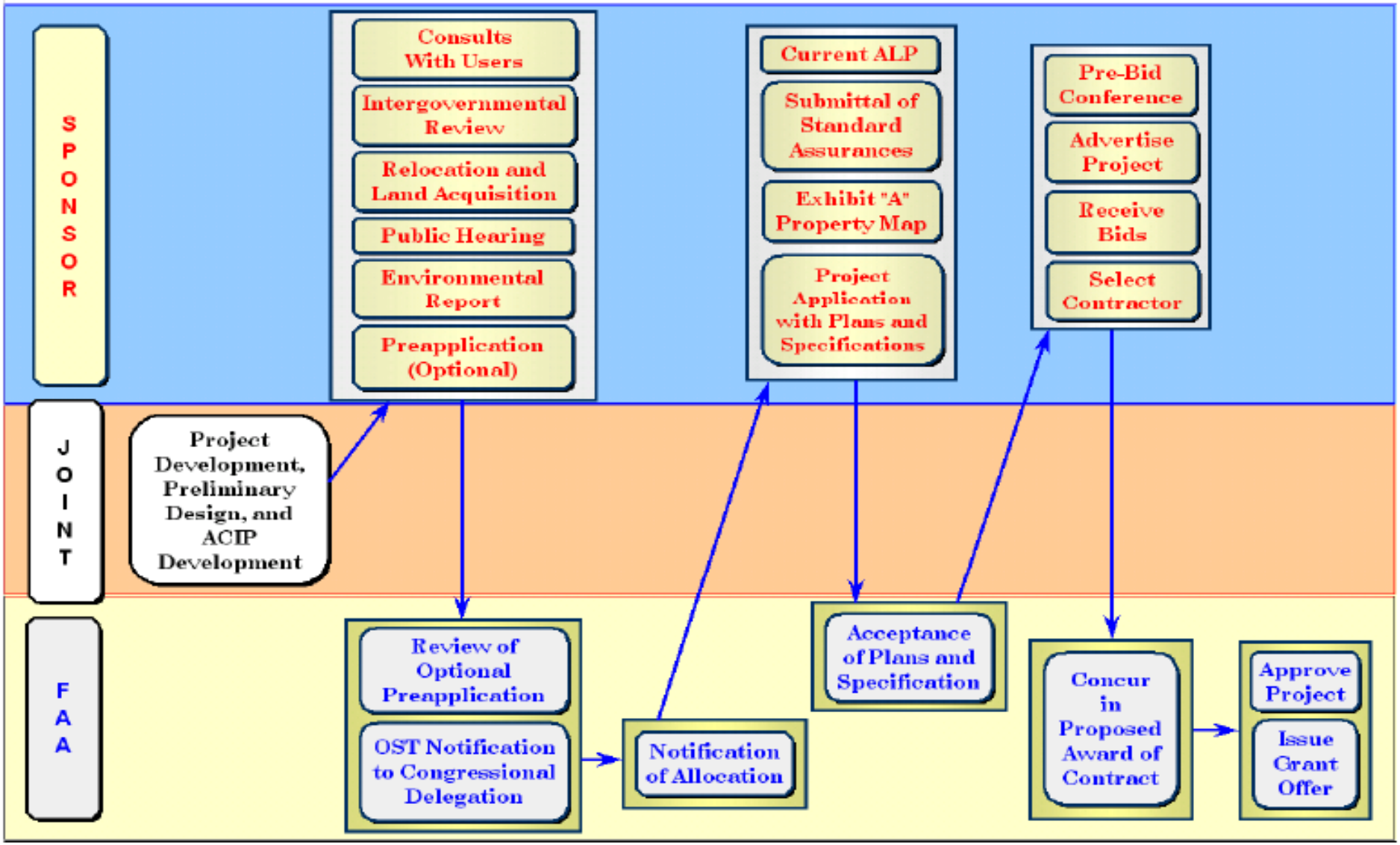
Name and Title of Authorized Representative (Print or Type)		Contact Name and Title (Print or Type)
Peter Drinkwater, Airports Director		Lou Barnes, Administrative Analyst
	2/13/2007	(619) 956-4800
Signature	Date	Contact Phone (Print or Type)


GRADE RUNWAY SAFETY AREA AND RAISE 4 BOX PAPI
LIMITS OF GRADING 7.6 ACRES
CONSTRUCT INFIELD DRAINAGE
CONSTRUCT EXIT TAXIWAY (3794 SY) WITH SIGNS & LIGHTS
CONTRACTOR'S PRIMARY ACCESS AT EL CAMINO REAL GATE
EL CAMINO REAL
CONTRACTOR'S AREA
RECONSTRUCT TAXIWAY "C" 10475 SY± (2.2 ACRES) (EXISTING IS PAVED)
CONSTRUCT PASSENGER TERMINAL (24000 SF)
CONSTRUCT 8'± BLAST FENCE 303 LF
CONSTRUCT ACCESS ROADS WITH LANDSCAPING AND PARKING RAMP
CONSTRUCT PASSENGER MOVEMENT FACILITY (ELEVATOR & BRIDGE)
CONSTRUCT AIRLINE APRON 17170 SY± (3.6 ACRES) (EXISTING IS PAVED)
CONSTRUCT AUTO PARKING WITH CONTROL
45+00
40+00
35+00
30+00
25+00
20+00
10+00
5+00
0+00
300'
SCALE IN FEET
0
200
400
N
WADELL ENGINEERING CORPORATION
WWW.WADELL.COM
OCTOBER 26, 2006
PLANS
DESIGNED
CHECKED
DELINEATED
BY
DATE
COUNTY OF SAN DIEGO
DEPARTMENT OF PUBLIC WORKS
5555 OVERLAND AVENUE, SAN DIEGO, CA 92123-1295
RECOMMENDED BY:
APPROVED BY:
MOHAMMAD FAKHRIDDINE, COUNTY ENGINEER
REVISIONS
BY
APPROVED
DATE
COORDINATE INDEX
CONST. COMPL.
FIELD REVISIONS
MCCLELLAN-PALOMAR AIRPORT
PROJECT SKETCH
PALOMAR AIRPORT REDEVELOPMENT
SCALE: HOR.
VERT.
W.A.
R.S.
FILE NO.
SHEET 1 OF 1 SHEETS
PROJECT--SKETCH--AIRPORT--REDEVELOPMENT (1375 RSA EAST DRAIN) 10-26-06 1=1
XREF: X--BRGR--PAL--1375--RSA

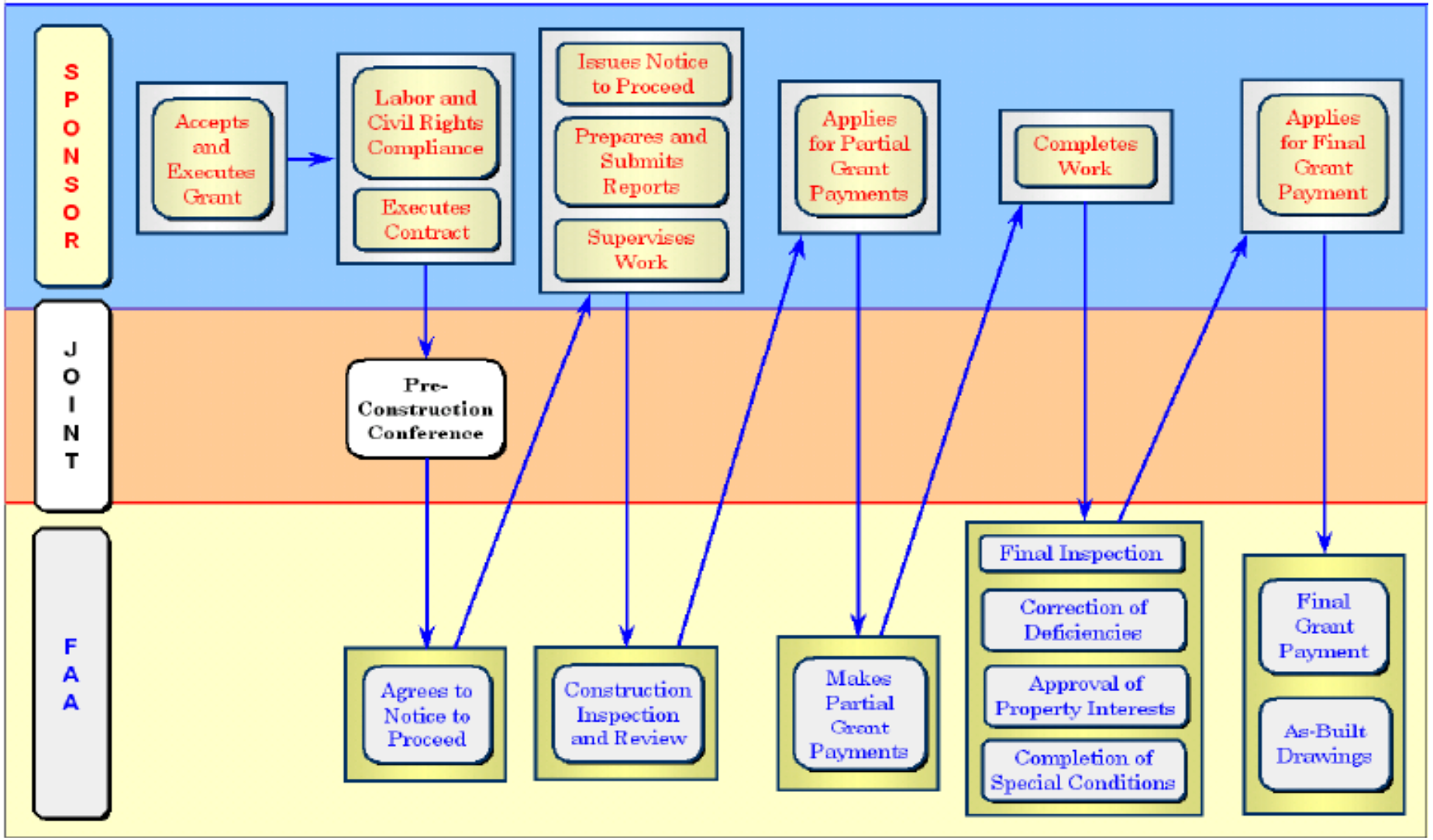
ACIP Process Timeline

- September or October
  - FAA sends out a letter to sponsors notifying them of ACIP process and the schedule
  - County Airports identify projects and internal review process begins
  - Airports Director reviews projects based on priority and needs prior to meeting with FAA
  - County Airports meets with FAA on overall projects review
- October - December
  - Follow-up review of projects with Airport Staff
  - Airports Director approves County Airports draft ACIP projects
- December or January
  - Meet with FAA to review ACIP draft
  - County Airports Director approves final ACIP
- February or March
  - County Airports submits final ACIP to FAA & State
  - Distributes copy of the final ACIP to other governmental agencies

Typical Pre-Grant Process for AIP Projects



Typical Post-Grant Process for AIP Projects



THAT'S ALL FOLKS!