

# Instrument Flight Procedures (IFP) Process

Presented to: SEA Stakeholder Advisory Round Table

By: Joseph Bert– Environmental/Community Engagement

Date: December 17, 2025



Federal Aviation  
Administration

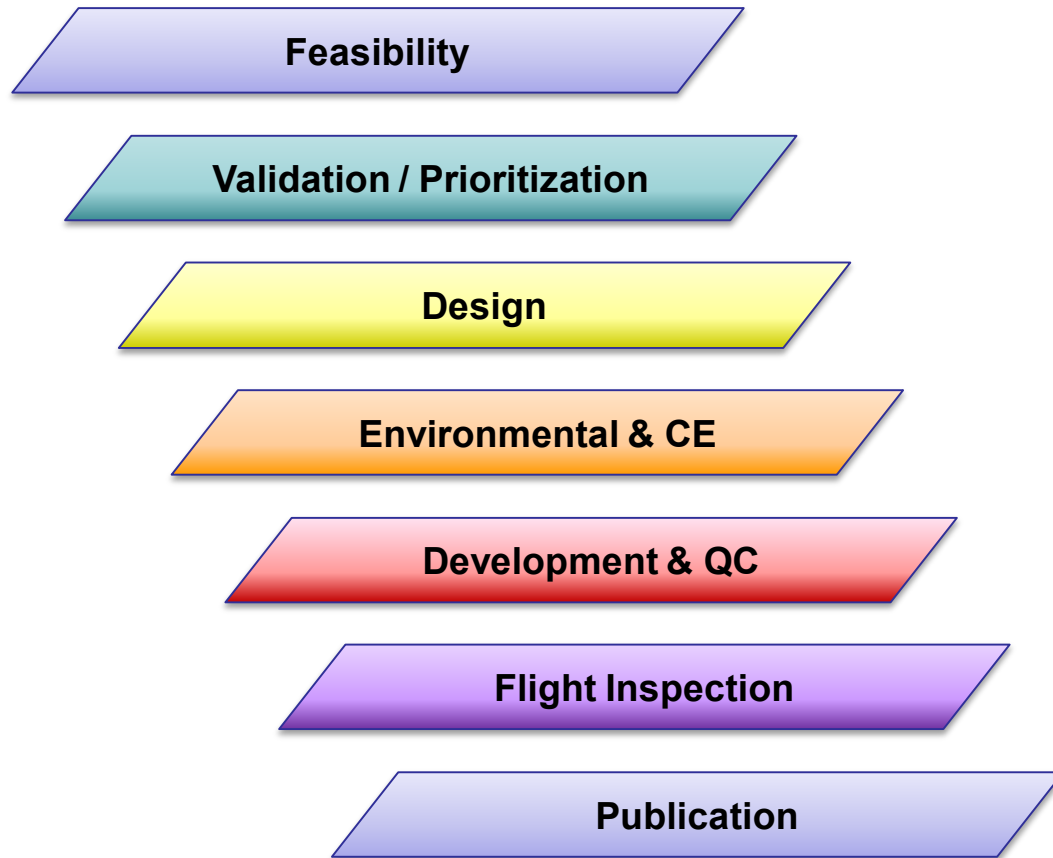


# OVERVIEW

- **IFP Process Overview**
- **Using the IFP Gateway**
- **Timelines**
- **Preliminary IFP Reviews**



# IFP Process Overview



**Community Engagement (CE)**  
**Quality Control (QC)**



# IFP Process Overview

**Feasibility**

**IFP Gateway request**

**Anyone**

**Airport Infrastructure**

**Regional Flight Procedures Team (FPT)**

**Airport Concurrence**

**Airport Authority**

**Technical Feasibility**

**Regional Flight Procedures Team (FPT)**

**As Needed for Coordination**

**Flight Standards**

**Air Traffic Control**



# IFP Process Overview

## Validation / Prioritization

### Validation

### Validation Team

FAA Office of Airports / Service Center, Air Traffic representative / Flight Standards representative / Planning and Requirements representative / FPT Team Manager

### Prioritization

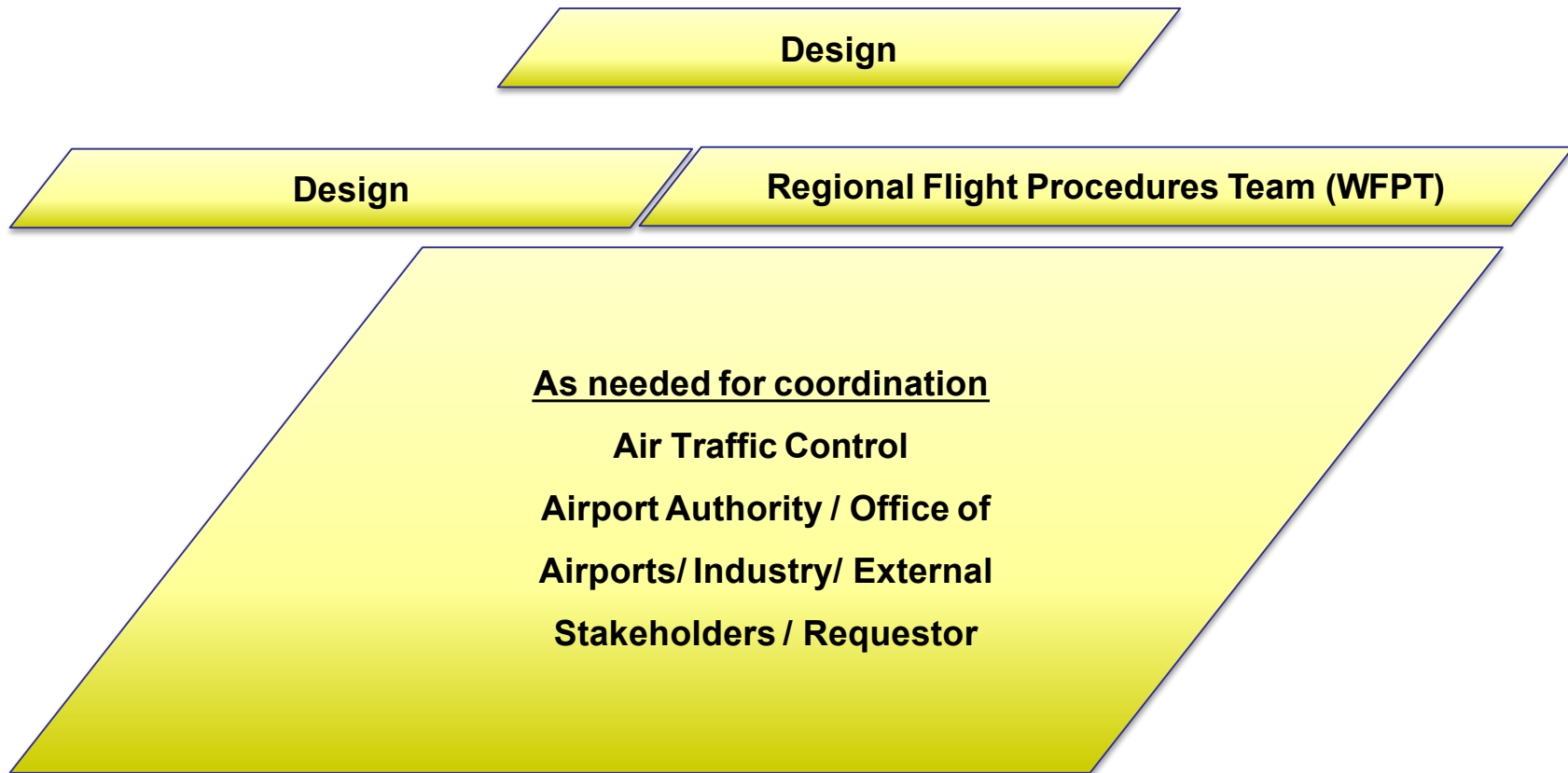
### Prioritization Team\*

Director, Airport Safety and Standards / Manager Flight Technologies and procedures / Director Airspace Services / Director Aeronautical Information Services (AIS) / Service Center Directors / Director, Flight Program Operations

\*chart date established



# IFP Process Overview



# IFP Process Overview

**Environmental & CE**

**Environmental &  
Community Engagement**

**Regional Environmental, Community  
Involvement, and NAS Analytics Team  
(ECINA)**

As needed for coordination / consultation

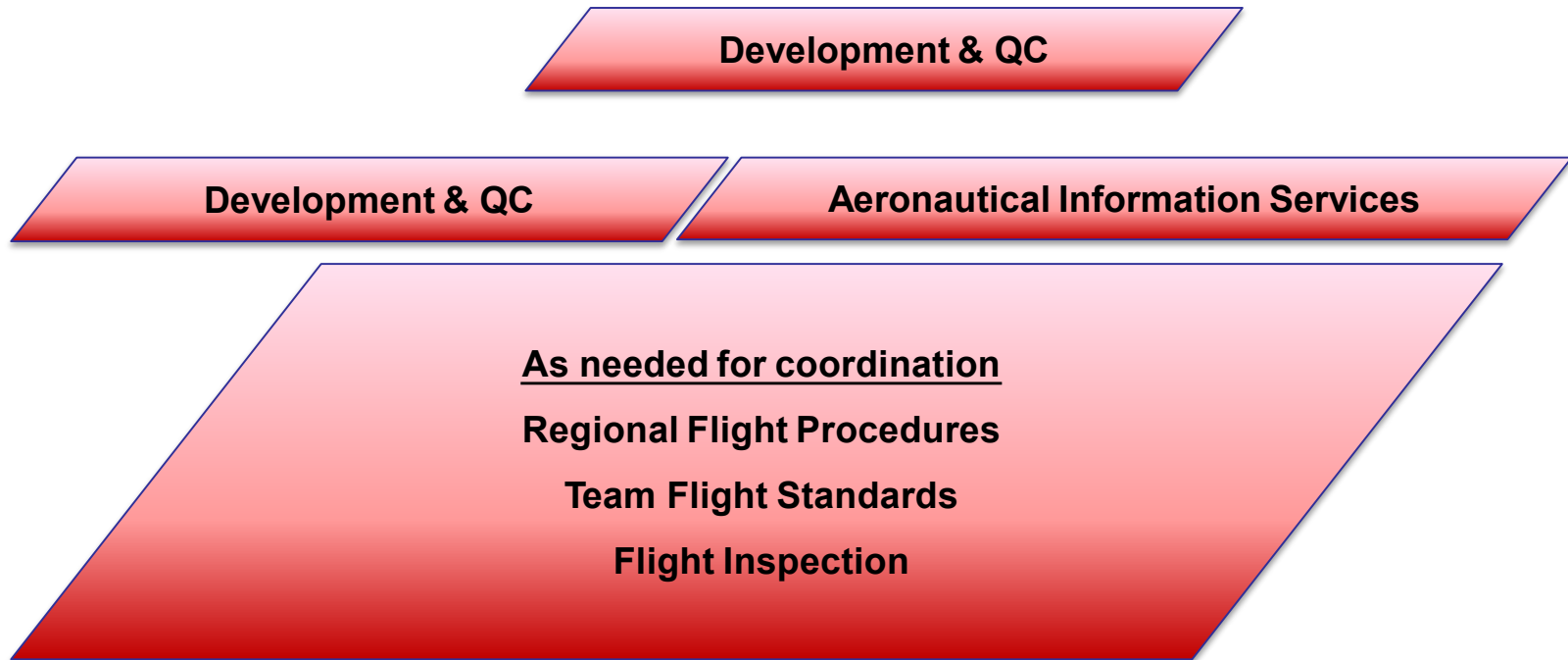
**State Historic Preservation Office, Tribal, Park Service, and  
Legal Consultation**

**Community Outreach**

**Public Workshops**



# IFP Process Overview





# IFP Process Overview

**Flight Inspection**

**Flight Inspection**

**Flight Program Operations**

**As needed for coordination**

**Air Traffic Control**

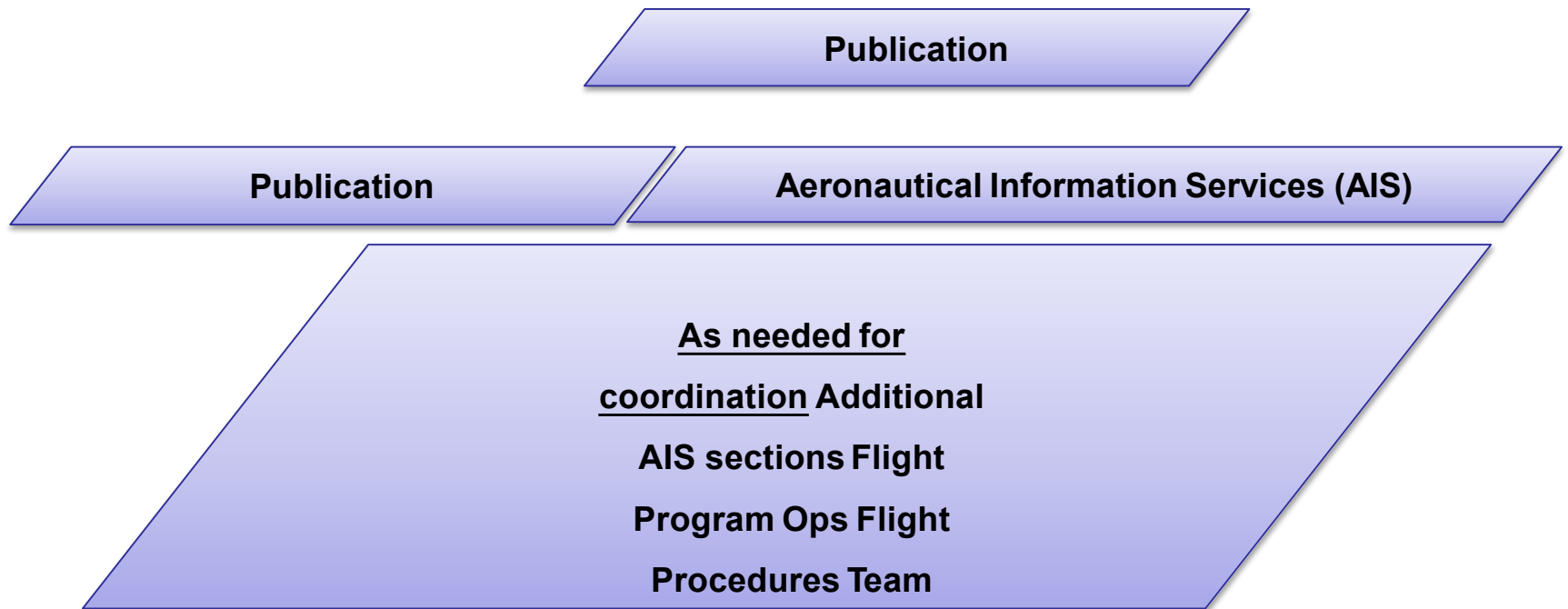
**Aeronautical Information**

**Services Flight Standards**

**Technical Operations**



# IFP Process Overview



# OVERVIEW

- **Using the IFP Gateway**



# Using the IFP Gateway

- Procedures should be submitted through the IFP Gateway if:
  - You are requesting a new IFP
  - You are requesting an amendment to an existing published IFP
  - You are requesting an existing procedure be cancelled



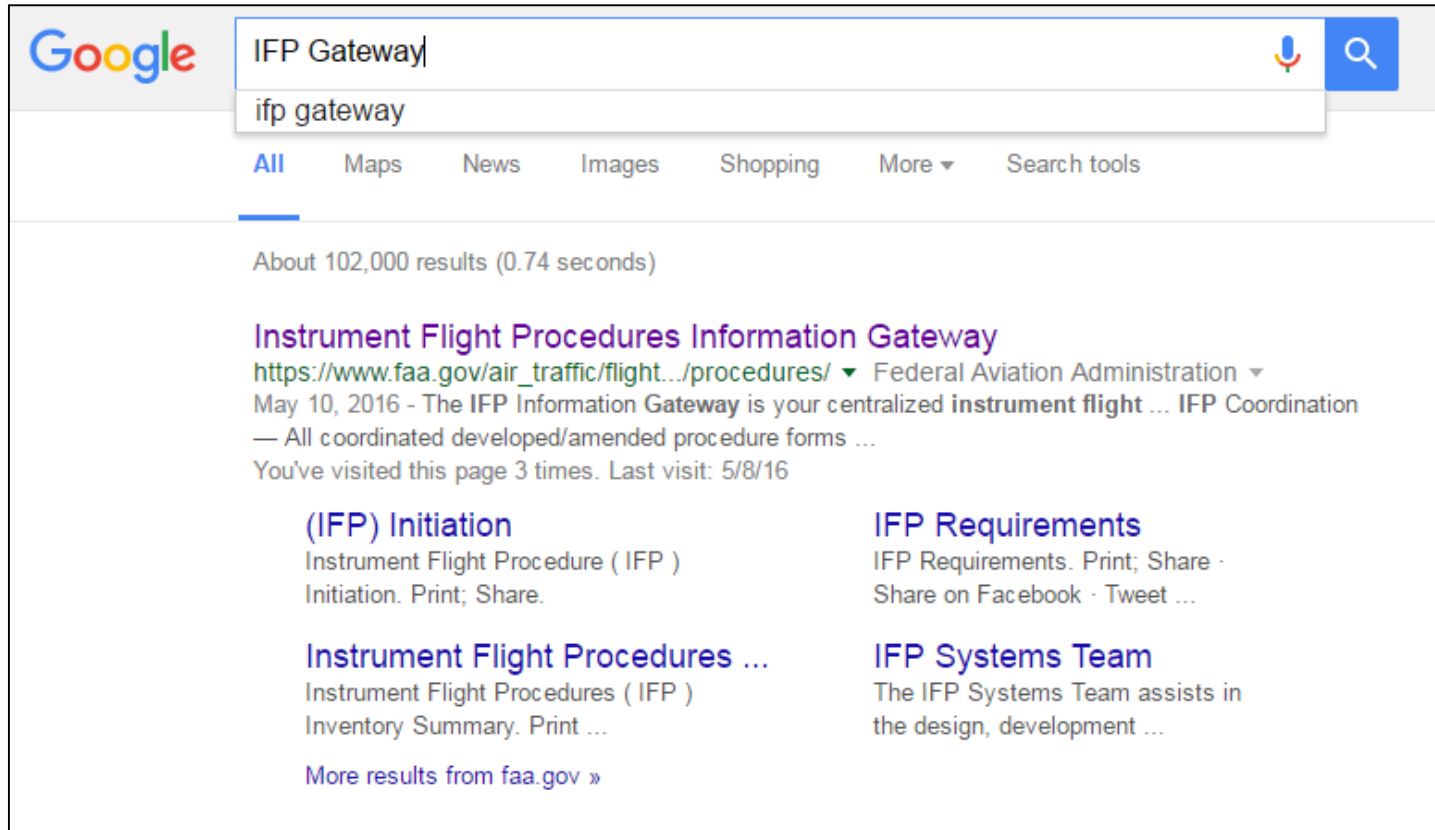
# Using the IFP Gateway

- Procedures should not be submitted through the IFP Gateway if:
  - Changes handled solely by ATC or ATC automation with no required changes to the IFP
  - Changes handled by the aircraft Pilot in Command with no required changes to the IFP
  - Change requests to frequencies, airport lighting, or airport diagrams on a published IFP



# Using the IFP Gateway

[https://www.faa.gov/air\\_traffic/flight\\_info/aeronav/procedures/](https://www.faa.gov/air_traffic/flight_info/aeronav/procedures/)



The screenshot shows a Google search interface. The search bar contains the text "IFP Gateway" with a dropdown suggestion "ifp gateway". Below the search bar are tabs for "All", "Maps", "News", "Images", "Shopping", "More", and "Search tools". The search results show "About 102,000 results (0.74 seconds)". The top result is titled "Instrument Flight Procedures Information Gateway" in purple. Below the title is the URL [https://www.faa.gov/air\\_traffic/flight\\_info/aeronav/procedures/](https://www.faa.gov/air_traffic/flight_info/aeronav/procedures/) followed by a dropdown arrow, "Federal Aviation Administration", and a date "May 10, 2016". The description reads: "The IFP Information Gateway is your centralized instrument flight ... IFP Coordination — All coordinated developed/amended procedure forms ...". Below this, it says "You've visited this page 3 times. Last visit: 5/8/16". There are four links in a 2x2 grid: "(IFP) Initiation" with subtext "Instrument Flight Procedure ( IFP ) Initiation. Print; Share.", "IFP Requirements" with subtext "IFP Requirements. Print; Share · Share on Facebook · Tweet ...", "Instrument Flight Procedures ..." with subtext "Instrument Flight Procedures ( IFP ) Inventory Summary. Print ...", and "IFP Systems Team" with subtext "The IFP Systems Team assists in the design, development ...". At the bottom left of the results is a link "More results from faa.gov »".

Google

IFP Gateway

ifp gateway

All Maps News Images Shopping More Search tools

About 102,000 results (0.74 seconds)

**Instrument Flight Procedures Information Gateway**

[https://www.faa.gov/air\\_traffic/flight\\_info/aeronav/procedures/](https://www.faa.gov/air_traffic/flight_info/aeronav/procedures/) Federal Aviation Administration May 10, 2016 - The IFP Information Gateway is your centralized instrument flight ... IFP Coordination — All coordinated developed/amended procedure forms ...

You've visited this page 3 times. Last visit: 5/8/16

**(IFP) Initiation**  
Instrument Flight Procedure ( IFP )  
Initiation. Print; Share.

**IFP Requirements**  
IFP Requirements. Print; Share ·  
Share on Facebook · Tweet ...

**Instrument Flight Procedures ...**  
Instrument Flight Procedures ( IFP )  
Inventory Summary. Print ...

**IFP Systems Team**  
The IFP Systems Team assists in  
the design, development ...

[More results from faa.gov »](#)



# Using the IFP Gateway

The screenshot displays the FAA IFP Information Gateway website. The top navigation bar includes links for Aircraft, Airports, Air Traffic, Data & Research, Licenses & Certificates, Regulations & Policies, and Training & Testing. The left sidebar lists various Aeronautical Information Services, with 'Instrument Flight Procedures Information Gateway' highlighted in a red box. The main content area shows 'IFP Information Gateway Search Results' for 'LAX LOS ANGELES/LOS ANGELES INTL'. It includes a search bar with the text 'Enter Airport ID or City or Airport Name' and a 'Go' button. Below the search bar, there are tabs for 'Charts (125)', 'IFP Production Plan (107)', 'IFP Coordination (36)', and 'IFP Documents (NDBR) (77)'. A video player is also visible, showing an instructional video for the IFP Information Gateway.

**Aircraft** **Airports** **Air Traffic** **Data & Research** **Licenses & Certificates** **Regulations & Policies** **Training & Testing**

**Aeronautical Information Services**

- Alerts/Notices
- Catalog of Products
- Product Information Sheets
- Order FAA Products
- Digital Products
- Aeronautical Data/NFDC
- Obstacle Data
- Critical DME List
- Instrument Flight Procedures Information Gateway**

IFP Request Form

IFP Announcements & Reports

PBN Implementation Plan

IFP Initiation

IFP Inventory Summary

Aeronautical Charting Forum

IFP Request Form

IFP Announcements & Reports

PBN Implementation Plan

IFP Initiation

IFP Inventory Summary

FAA Home > Air Traffic > Flight Information > Aeronautical Information Services > Instrument Flight Procedures Information Gateway

## IFP Information Gateway Search Results

The **IFP Information Gateway** is your centralized instrument flight procedures data portal, providing a single-source for:

- Charts** — All Published Charts, Volume, and Type.
- IFP Production Plan** — Current IFPs under Development or Amendments with Tentative Publication Date and Status.
- IFP Coordination** — All coordinated developed/amended procedure forms forwarded to Flight Check or Charting for publication.
- IFP Documents - Navigation Database Review (NDBR)** — Repository and Source Documents used for Data Validation of Coded IFPs.

**Search by**

Enter Airport ID or City or Airport Name **Go**

[Advanced Search](#)

### LAX LOS ANGELES/LOS ANGELES INTL

Notify me of changes to LAX

**Charts (125)** **IFP Production Plan (107)** **IFP Coordination (36)** **IFP Documents (NDBR) (77)**

**Sign in to Information Gateway**

IFP Information Gateway Instructional Video

**To make an Instrument Flight Procedure request**



# Using the IFP Gateway

**Click the IFP  
Request  
Form link**



Instrument Flight  
Procedures Information  
Gateway →

[IFP Request Form](#)

[IFP Announcements &  
Reports](#)

[PBN Implementation Plan](#)

[IFP Initiation](#)

[IFP Inventory Summary](#)

**Automated Form**

**Does not require  
site registration**

**E-mail notification  
upon completion**





# Using the IFP Gateway

The screenshot shows the FAA's IFP Information Gateway. The top navigation bar includes links for Aircraft, Airports, Air Traffic, Data & Research, Licenses & Certificates, Regulations & Policies, and Training & Testing. The left sidebar lists various aeronautical information services, with 'Instrument Flight Procedures Information Gateway' highlighted. The main content area displays 'IFP Information Gateway Search Results' for 'LAX LOS ANGELES/LOS ANGELES INTL'. A search bar with the text 'Enter Airport ID or City or Airport Name' and a 'Go' button is visible. Below the search bar, there are tabs for 'Charts (125)', 'IFP Production Plan (107)', 'IFP Coordination (36)', and 'IFP Documents (NDBR) (77)'. A red box highlights the search bar and the tabs. A video player for 'IFP Information Gateway Instructional Video' is also present.

**Aircraft** **Airports** **Air Traffic** **Data & Research** **Licenses & Certificates** **Regulations & Policies** **Training & Testing**

**Aeronautical Information Services**

- Alerts/Notices
- Catalog of Products
- Product Information Sheets
- Order FAA Products
- Digital Products
- Aeronautical Data/NFDC
- Obstacle Data
- Critical DME List
- Instrument Flight Procedures Information Gateway

FAA Home » Air Traffic » Flight Information » Aeronautical Information Services » Instrument Flight Procedures Information Gateway

## IFP Information Gateway Search Results

The **IFP Information Gateway** is your centralized instrument flight procedures data portal, providing a single-source for:

- **Charts** — All Published Charts, Volume, and Type.
- **IFP Production Plan** — Current IFPs under Development or Amendments with Tentative Publication Date and Status.
- **IFP Coordination** — All coordinated developed/amended procedure forms forwarded to Flight Check or Charting for publication.
- **IFP Documents - Navigation Database Review (NDBR)** — Repository and Source Documents used for Data Validation of Coded IFPs.

**Sign in to Information Gateway**

**Search by**

Q Enter Airport ID or City or Airport Name **Go**

[Advanced Search](#)

### LAX LOS ANGELES/LOS ANGELES INTL

✔ Notify me of changes to LAX

**Charts (125)** **IFP Production Plan (107)** **IFP Coordination (36)** **IFP Documents (NDBR) (77)**

**IFP Information Gateway Instructional Video**

**Tracking an IFP request.**



# Using the IFP Gateway

The screenshot shows the IFP Gateway search results for "LAX LOS ANGELES/LOS ANGELES INTL". At the top, a search bar contains "KLAX or LAX" and a "Go" button. Below the search bar is a link for "Advanced Search". The main heading is "LAX LOS ANGELES/LOS ANGELES INTL". Below this heading, there is a green checkmark icon followed by the text "Notify me of changes to LAX". To the right of this, a red arrow points from a box labeled "Requires site registration". Below the heading, there is a horizontal menu with four items: "Charts (125)", "IFP Production Plan (107)", "IFP Coordination (36)", and "IFP Documents (NDBR) (77)". A red arrow points from a box below to the "IFP Production Plan (107)" item. The box below contains the text: "Usually appears 2-4 months after the IFP Gateway request. Cannot appear more than 2 years prior expected publication."

Search by  
Q **KLAX or LAX** Go  
Advanced Search

**LAX LOS ANGELES/LOS ANGELES INTL**

✓ Notify me of changes to LAX

Requires site registration

Charts (125) **IFP Production Plan (107)** IFP Coordination (36) IFP Documents (NDBR) (77)

Usually appears 2-4 months after the IFP Gateway request.  
Cannot appear more than 2 years prior expected publication.

18



Federal Aviation  
Administration

# Using the IFP Gateway

Procedure ▼	Airport Name ▼	Airport ID ▼	City/State ▼	Scheduled Pub Date ▼	Status ▼	Actual Pub Date ▼	
STAR BIGBR (RNAV) TWO LOS ANGELES CA KLAX	LOS ANGELES INTL	LAX (KLAX)	LOS ANGELES, CA	10/12/2017	Pending		<a href="#">✉ Email FAA</a>
SID DOTSS (RNAV) TWO LOS ANGELES CA KLAX	LOS ANGELES INTL	LAX (KLAX)	LOS ANGELES, CA	8/17/2017	Under Development		<a href="#">✉ Email FAA</a>
ILS OR LOC RWY 7L, AMDT, AMDT 9	LOS ANGELES INTL	LAX (KLAX)	LOS ANGELES, CA	5/25/2017	At Flight Check		<a href="#">✉ Email FAA</a>
SID CASTA (RNAV) EIGHT LOS ANGELES CA KLAX	LOS ANGELES INTL	LAX (KLAX)	LOS ANGELES, CA	8/17/2017	Awaiting Publication (NFDC)		<a href="#">✉ Email FAA</a>
ILS OR LOC RWY 6L, AMDT, AMDT 14	LOS ANGELES INTL	LAX (KLAX)	LOS ANGELES, CA	4/27/2017	Published	4/27/2017	<a href="#">✉ Email FAA</a>

**Five  
Status**

**Move  
back and  
forth**

**Solidified  
chart  
date**



# Using the IFP Gateway

**Feasibility Phase**

**Do not show**

**Validation / Prioritization**

**Do not show**

**Design**

**Pending**

**Environmental & Community**

**Pending**

**Development & QC**

**Under Development**

**Flight Inspection**

**At Flight Inspection**

**Publication**

**Awaiting Publication**



# OVERVIEW

- **Timelines**



# Timelines

**Feasibility Phase**

**≈ 45 days**

**Validation / Prioritization**

**≈ 45 days**

**Design**

**≈2-4 months**

---

**Environmental & Community**

**≈ 2-4 months \***

**Development & QC**

**≈ 2 months**

**Flight Inspection**

**50 days**

**Publication**

**≈ 2 months**

\* Stages after the red dashed line are based on cutoffs in order to meet a specific chart date.

\* These projects must wait in queue.



# Timelines

- **Currently more than 4000 procedure requests in process**
- **Maximum 260 procedures per Chart cycle**
- **Roughly 6 chart cycles per year**
- **$\approx 2.6$  years to complete every project currently in the queue**



# Timelines

- **Unless directly related to safety - expect the request to take at least 2 years to process**
- **Projects are sequenced based criticality of the change**
  - Safety
  - Airport and Navigational Aid infrastructure changes
  - National Initiatives
  - Other
- **Project are not sequenced on simplicity of the change**





# OVERVIEW

- **Preliminary IFP Reviews**



# Preliminary IFP Reviews

- **Preliminary reviews can be completed at the request of the Regional Administrators Office.**
- **This is not accomplished on a routine basis due to limited resources.**
- **May lengthen the timeline for preliminary project and other projects in queue.**



# QUESTIONS

# ?

