



OahuMPO Technical Advisory Committee

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May 11, 2018



VI.A. Annual Orientation Refresher



What's an MPO?

- Originated in 1973
- Required by federal law in urbanized areas >50k population to receive federal gas tax revenue
- Recognition that urban areas have specific transportation needs
- Forum for citizen input and local officials to select projects paid for with federal funds
- Set policy & guide transportation planning process

Trying to avoid this...



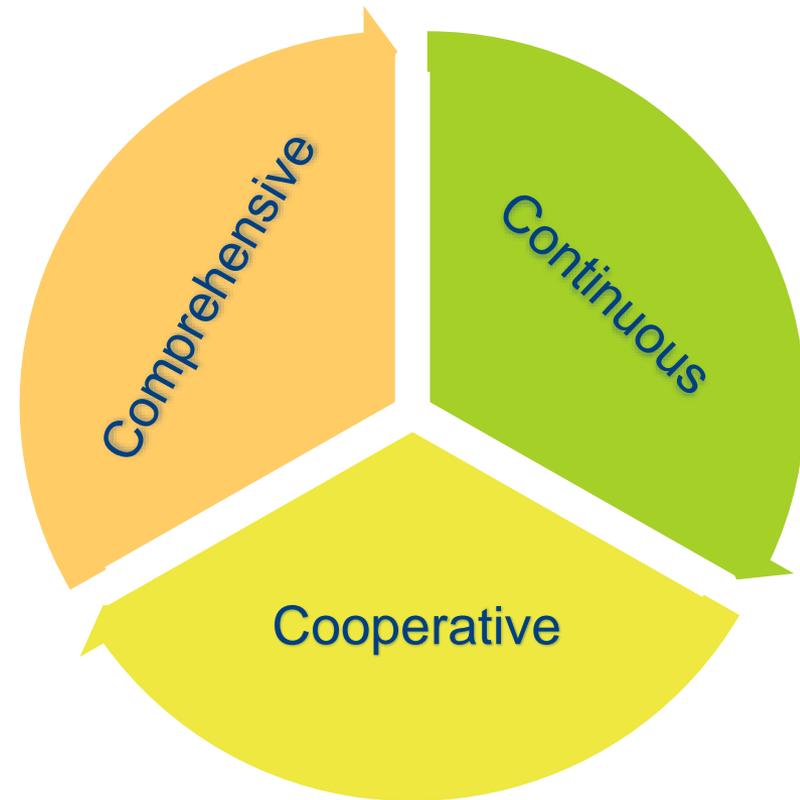
Cypress Freeway eradicates neighborhoods (Oakland, CA)



All MPOs must...

- Maintain a Regional Transportation Plan
- Maintain a Transportation Improvement Program
- Maintain an Overall Work Program of planning studies
- Involve the public in decision-making

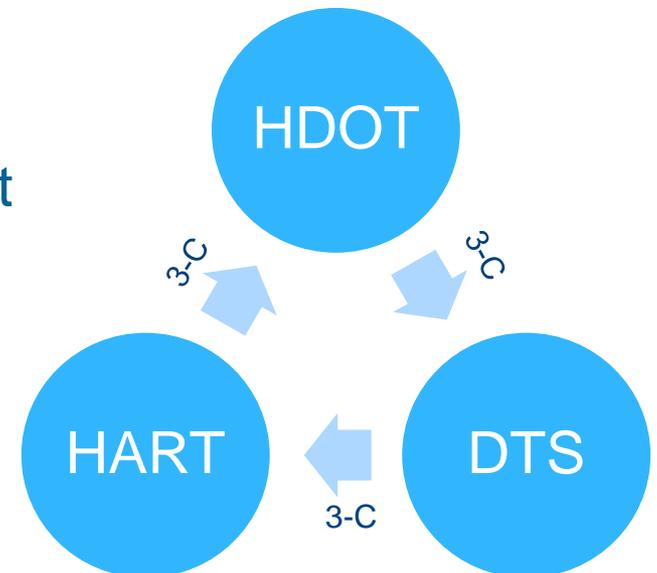
- Some MPOs have additional duties:
 - Manage urban growth boundaries
 - Monitor air quality
 - Operate public transit systems
 - Examine affordable housing issues
 - Manage the local zoo
 - Etc.





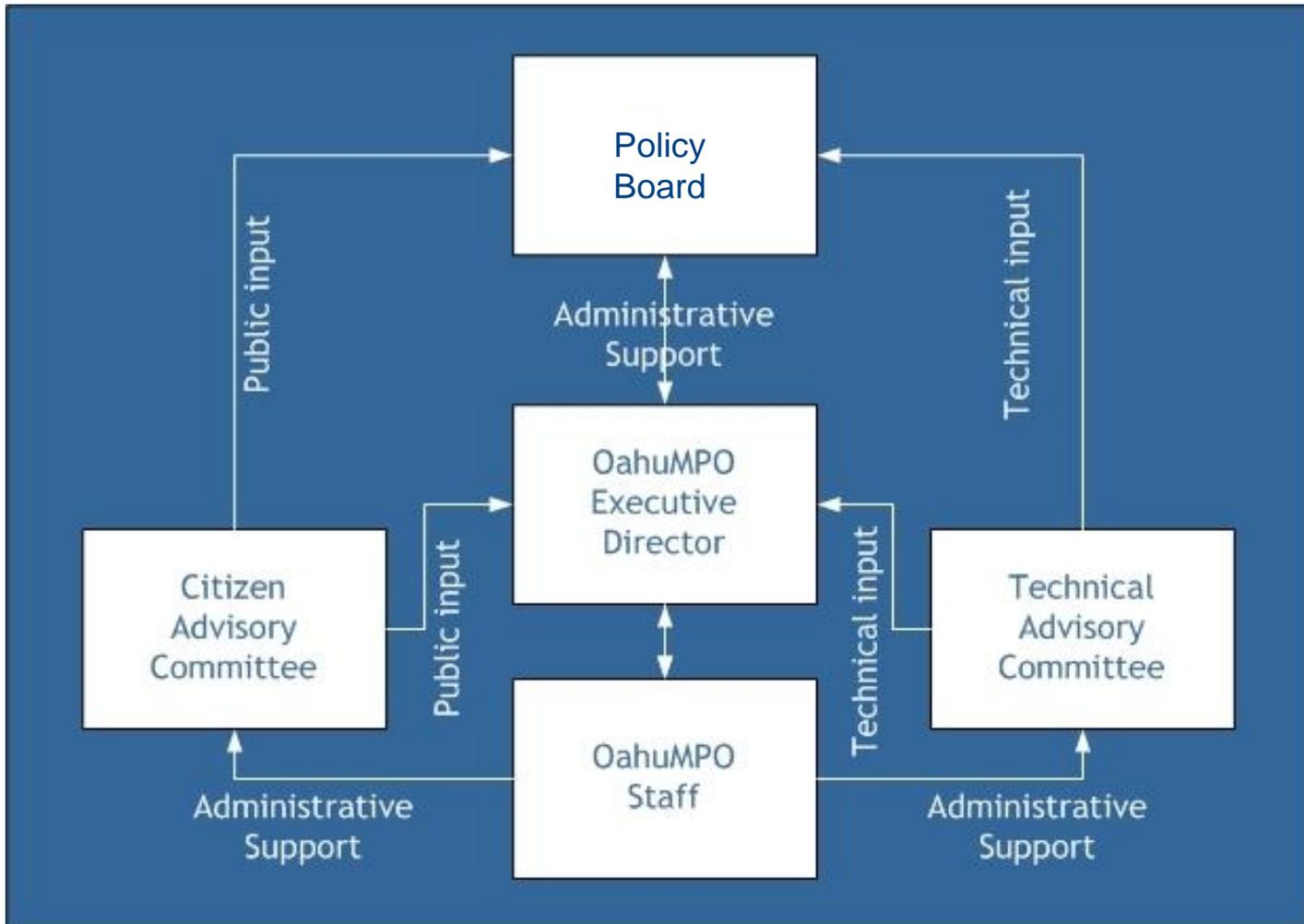
OahuMPO: Background

- Existed since 1973 in various forms
- Re-established on July 1, 2015
- Planning area: island of Oahu
- Implementation partners
 - City/County of Honolulu Department of Transportation Services
 - Hawaii State Department of Transportation
 - Honolulu Authority for Rapid Transportation



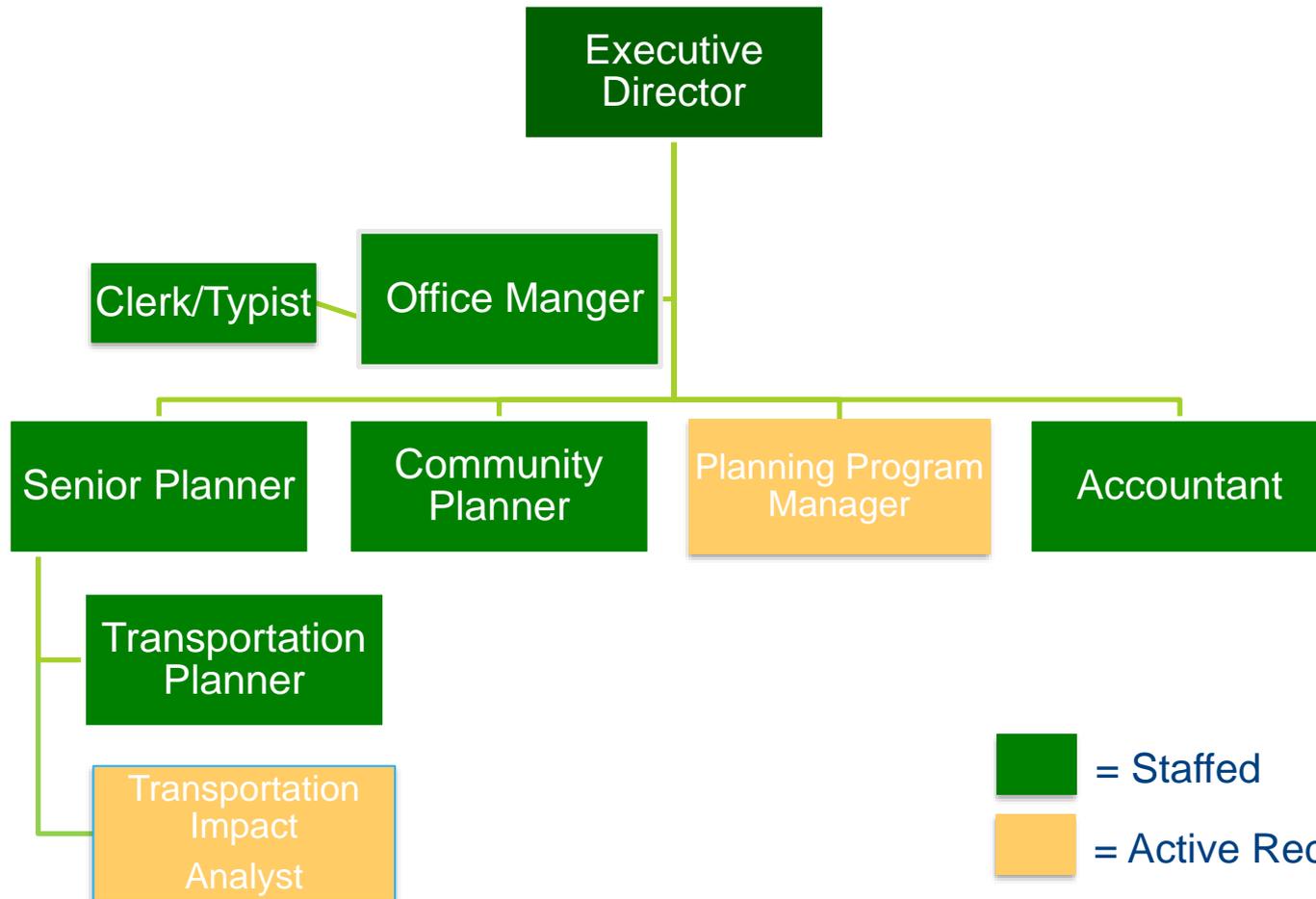


OahuMPO Organization





OahuMPO: Staff





OahuMPO: Operating Budget

- **Funding sources**
 - 80% Federal
 - USDOT Federal Highway Administration [FHWA] and Federal Transit Administration [FTA]
 - 20% local
 - ~ 7% from State (HDOT)
 - ~ 7% from City & County (through DTS)
 - ~ 7% from HART
- **Operating budget**
 - ~\$2,000,000 per year for agency operations, staff, and transportation planning projects
- **Programming**
 - Program \$139 million in federal formula transportation funds annually



Key Products



Oahu MPO



Oahu
Regional
Transportation
Plan

- Long-term transportation plan
- Establishes vision and goals
- 20-year planning horizon
- List of projects and programs
- Updated at least every 5 years



Transportation
Improvement
Program

- Short-term schedule of projects and programs
- 4-year time period
- Consistent with ORTP
- Budgeting tool AND legal commitment for use of federal funds
- Amended twice annually, updated every 4 years



Overall Work
Program

- Annual operating budget
- Includes planning studies and activities



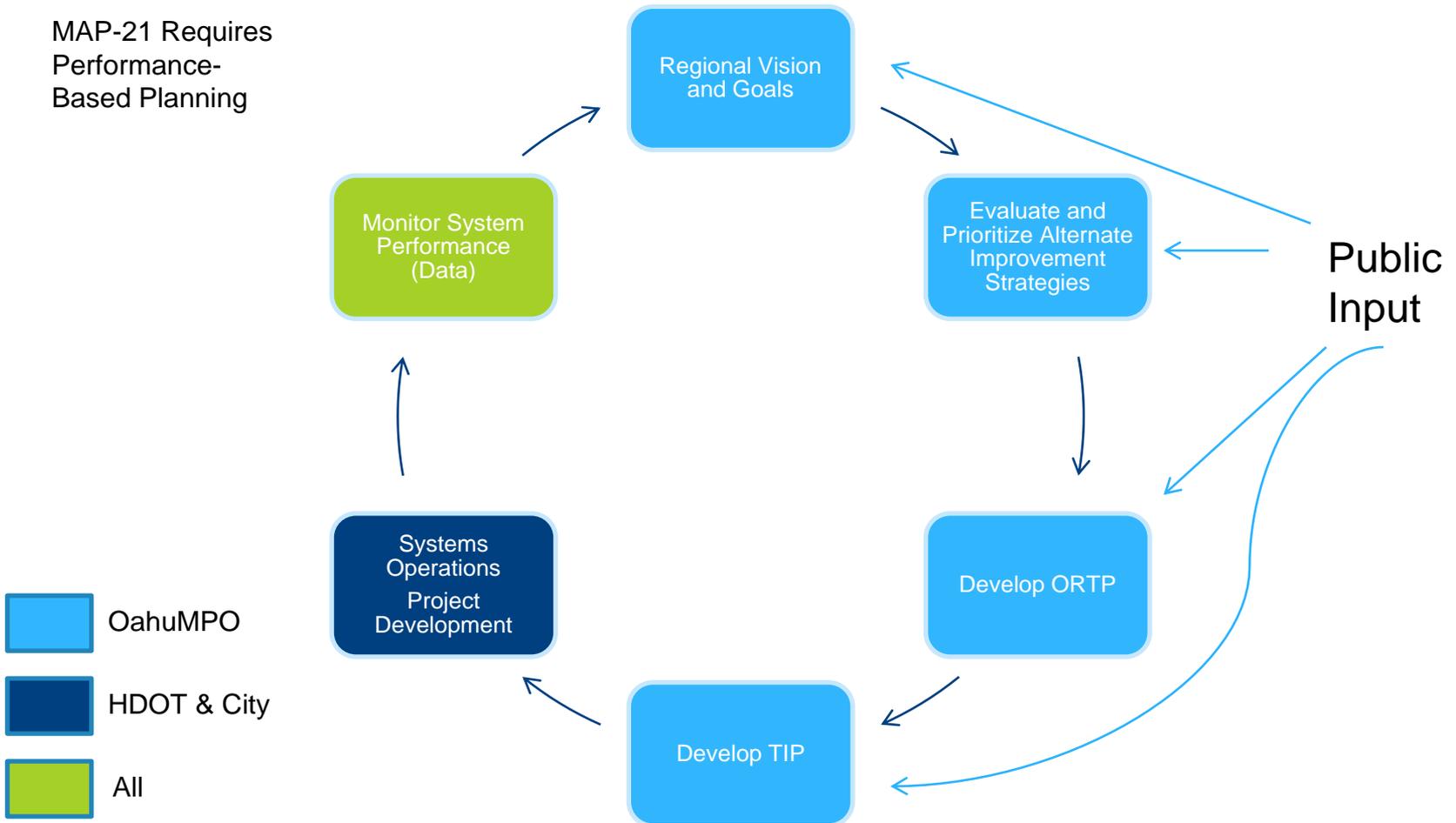
OahuMPO & Project Development Process

Product	Funds for...	Phase(s) of development	Strings attached...
ORTP	ORTP development	Establishes vision and goals for future of transportation system, and the projects that should get us there	Future TIP projects must be consistent with ORTP (projects must appear in the ORTP project list before they can be funded in the TIP)
OWP	Studies	Planning studies to analyze issues, examine new ideas, propose projects, etc.	<ul style="list-style-type: none"> -Local match -Coordination with OahuMPO -Public review
TIP	What gets built in the next 4 years	Environmental Review & Clearance (NEPA) Preliminary Engineering (60% Design) Final Design (100% Design) Right of way Construction	<ul style="list-style-type: none"> -Local match -Coordination with OahuMPO -Public review -Must meet federal requirements if any phase will be funded in TIP



The Transportation Planning Process

MAP-21 Requires
Performance-
Based Planning





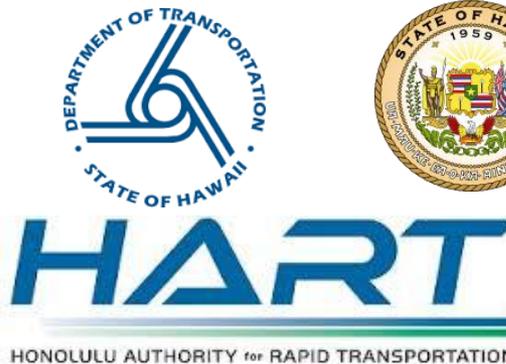
Performance-based planning

- Performance-based planning
 - Using data
 - Support decisions
 - Help achieve desired performance outcomes
 - Evaluate project performance
 - MAP-21 requirement (continued in the FAST Act)
 - Federally required measures
 - Safety (#/rate of injuries/fatalities)
 - Pavement & Bridge Condition
 - System Performance, incl. Freight mobility



OahuMPO: Governance

- Governed by the Policy Board
 - Policy Board **is** the MPO
 - Decision-making body
- State and local officials making cooperative decisions about use of federal funds



*Non-voting members:
FHWA, State DOH, State OP*



Policy Board Duties

- Examine, consider, and accept/approve regionally significant transportation plans and programs developed by OahuMPO and planning partners
- Consider recommendations of advisory committees
- Adopt Overall Work Program annually



Technical Advisory Committee

- Advisory to Policy Board
- Provides technical input to carry out the 3-C planning process
- A forum for discussion of transportation & land use issues
- General technical reviews of OahuMPO planning and program deliverables



Technical Advisory Committee

- **Voting members**

- 2 from HDOT
- 2 from DTS
- 2 from DPP
- 2 from HART
- 1 from DBEDT
- 1 from Office of Planning

- **Non-Voting Members**

- Hawaii Transportation Association
- FHWA
- FAA
- FTA
- Dept. of Design & Construction
- Dept. of Facilities Maintenance



Technical Advisory Committee

- Alternates are allowed, but must be pre-identified
- New members and alternates must have “educational session” to receive voting rights
- Meetings: 2nd Friday of each month at 9am



Technical Advisory Committee

- “General technical review”
 - You are not expected to be an expert in everything
 - Just review from you and your agency’s perspective and let everyone know if you have concerns about anything
 - Speak up about your agency’s priorities and needs
 - Be curious
 - Be honest
 - Be courteous
 - Be helpful



Citizen Advisory Committee

- Advisory to Policy Board
- Integral part of the public participation process
- Currently comprises representatives of over 40 organizations, including non-profit and non-governmental
 - Many Neighborhood Boards represented, along with stakeholders like developers, AARP, Hawaii Bicycling League, Hawaii Association for the Blind, etc.



Meetings

- **The Technical Advisory Committee**
 - Monthly meetings
 - Second Friday of each month at 9:00 am
 - Can be canceled if lacks agenda items or if necessary
- **Citizen Advisory Committee**
 - Monthly meetings
 - Third Wednesday of each month at 3:00 pm
 - Can be canceled if lacks agenda items or if necessary
- **Policy Board**
 - Monthly meetings
 - Last Friday of each month at 1:00 pm
 - Can be canceled if lacks agenda items or if necessary



OahuMPO Near-term Priorities

- Fill open positions/Agency stability
- Federal Certification Review
- Complete 2019 OWP
- Completion of new TIP/final revisions to current TIP
- Kickoff ORTP 2045



OahuMPO: Federal Certification Review

- The FHWA and FTA jointly certify* the MPO planning process at least every four years
- Certification process identifies
 - **Corrective action**
 - **Recommendation**
 - **Commendation**

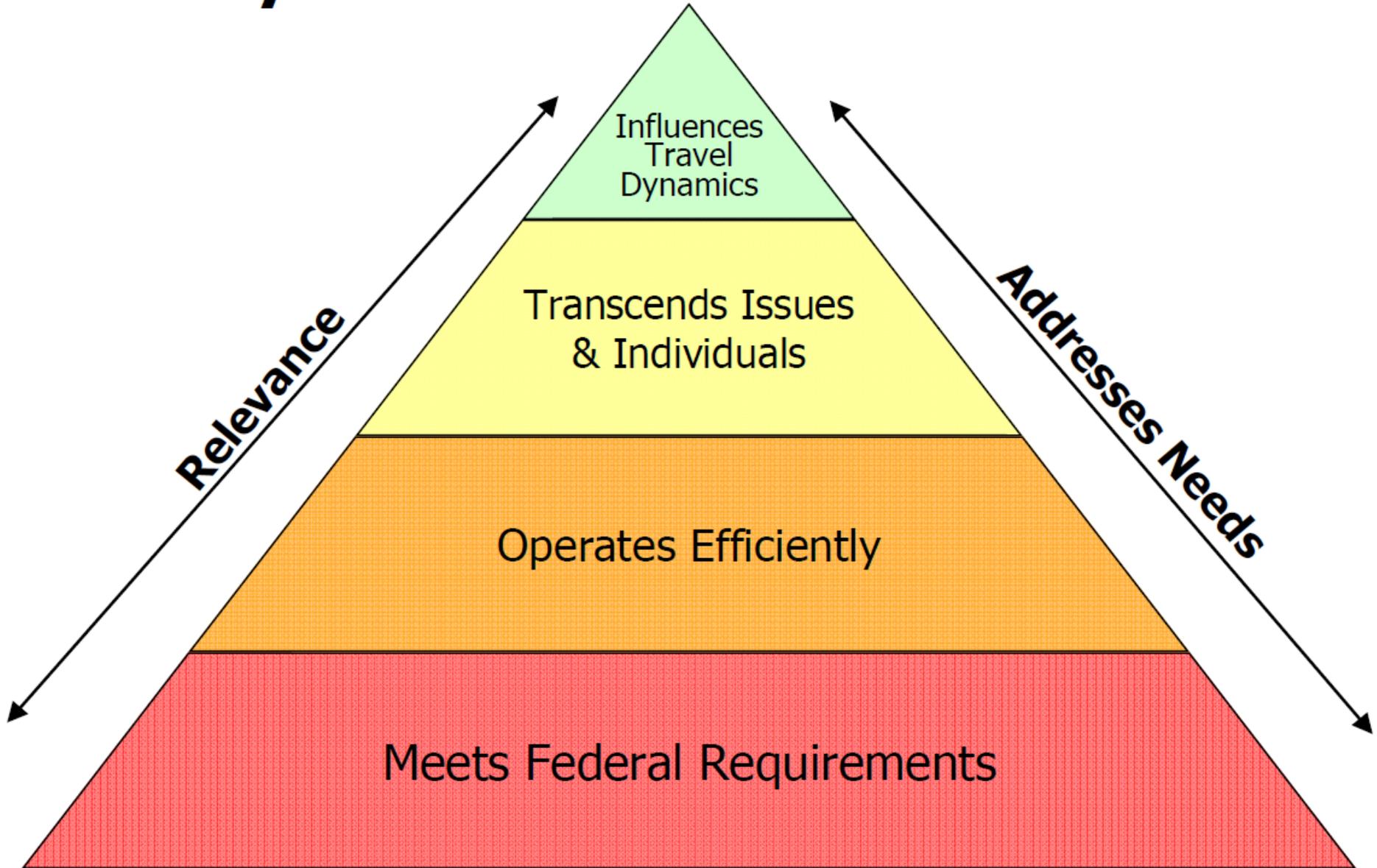
** Certify = review whether an MPO is meeting federal planning requirements*



Future priorities

- **Continue/wrap-up ongoing studies**
 - Public Involvement Plan Update
 - Central Oahu Transportation Study
 - Data Sharing and Management Study
 - T6/EJ Update
- **Kick off new studies**
 - Congestion Management Process Update
 - Transportation Revenue Planning
 - Makaha Beach/Farrington Highway Feasibility Study
- **Staff capacity building**

Pyramid of MPO Effectiveness





References

- **Federal Statute & Regulations (the important planning rules for use of federal funds)**
 - ISTEA, TEA-21, SAFETEA-LU, MAP-21, FAST Act
 - 23 U.S.C. 134 (& 135)
 - 23 CFR 450 / 49 CFR
 - 2 CFR 200
 - Federal Expectations (USDOT, FHWA & FTA)
- **State Law**
 - Act 132 Hawaii Session Laws 2015



VII.

Invitation to interested members of the public to be heard on matters not included on the agenda

VIII. Announcements

Next anticipated meeting is June 8th, 2018 at 9:00 am in the HART Board meeting room

IX. Adjournment



Have a safe & wonderful weekend.