Shoreline Plan

Scoping for EIS

TRPA Advisory Planning Commission

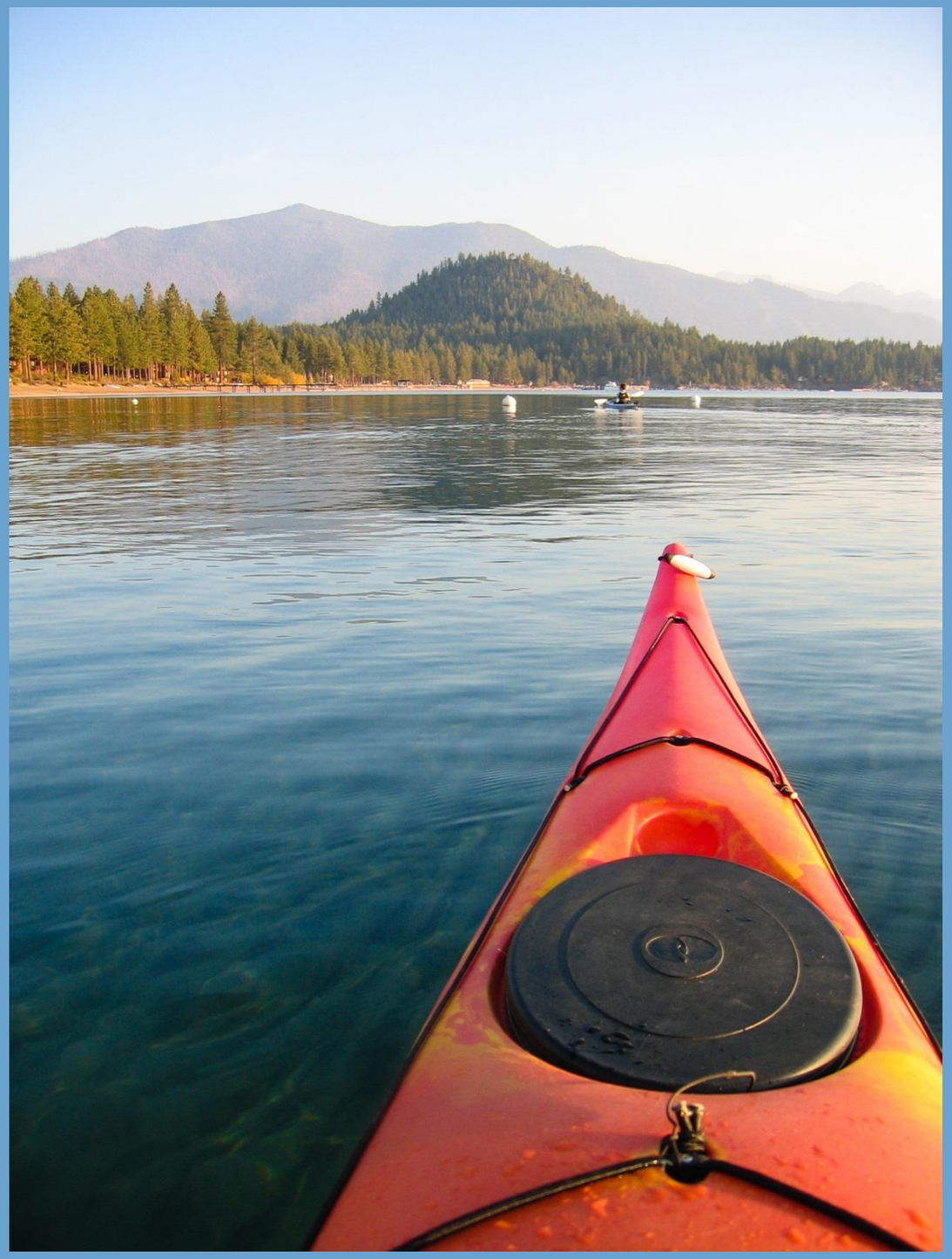
August 9, 2017

Working to Enhance + Protect 72 Miles of
Lake Tahoe's Shoreline

EIS Scoping

- 30 Day Public Review- July 12-August 16

- Feedback on scope and content of EIS



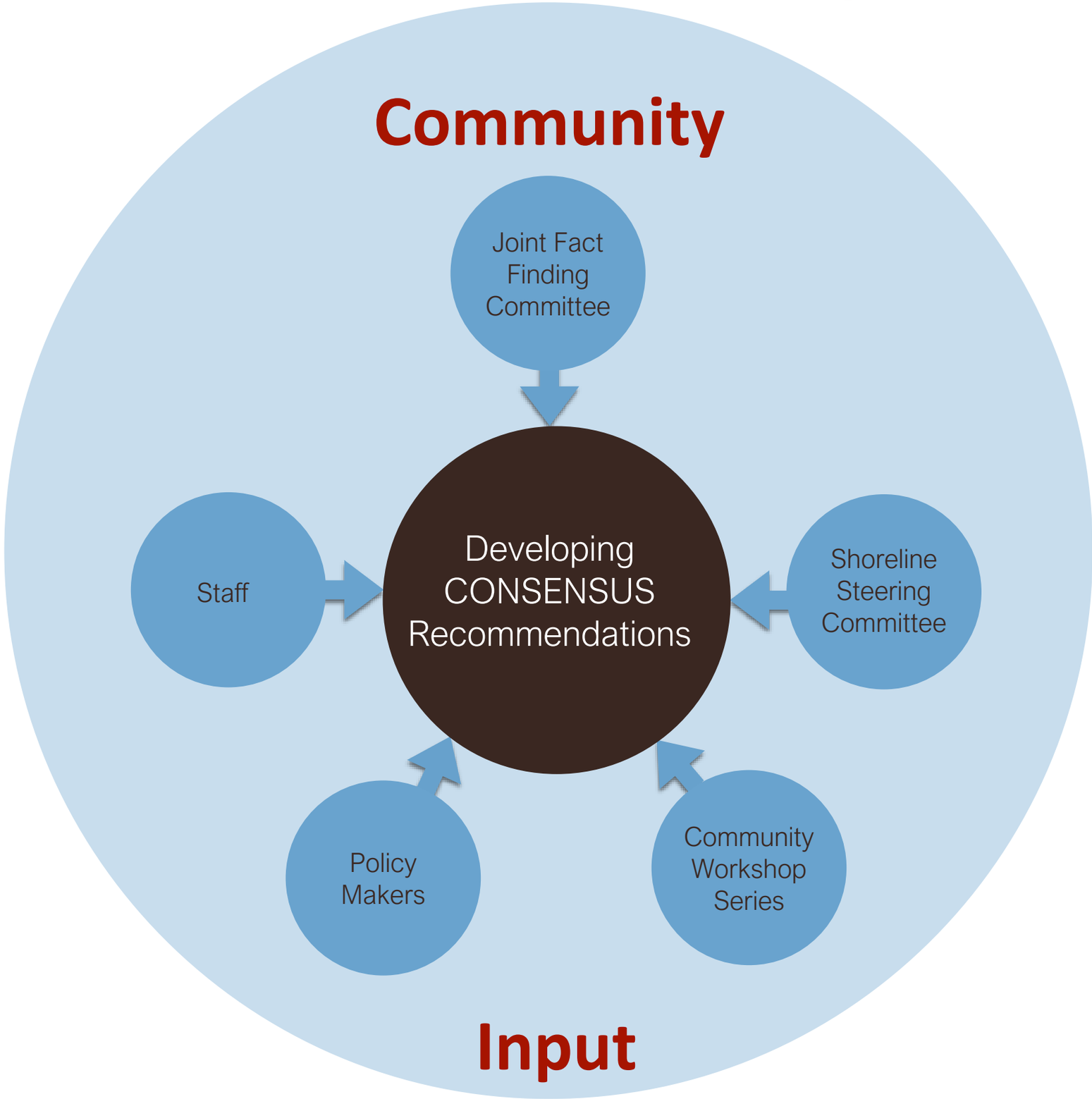
Scoping - Notice of Preparation

- Project Description
- Scope of EIS
- Possible Environmental Effects
- Alternatives

Scoping-Public Outreach

- ✧ Stakeholder Agencies and Organizations
- ✧NV + CA State Clearinghouse
- ✧Interested Public
- ✧Media

Shoreline Planning Process



Overarching Goal

Enhance the recreational experience along Lake Tahoe's shores while protecting the environment and responsibly planning for the future.

Organizing Principles

- ✧ Protect and Where Possible Enhance the Environment

- ✧ Fair and Reasonable System of Access

- ✧ Adapt to Changing Lake Levels

- ✧ Preserve Quality Recreation and Public Safety

- ✧ Implement Predictable and Consistent Rules

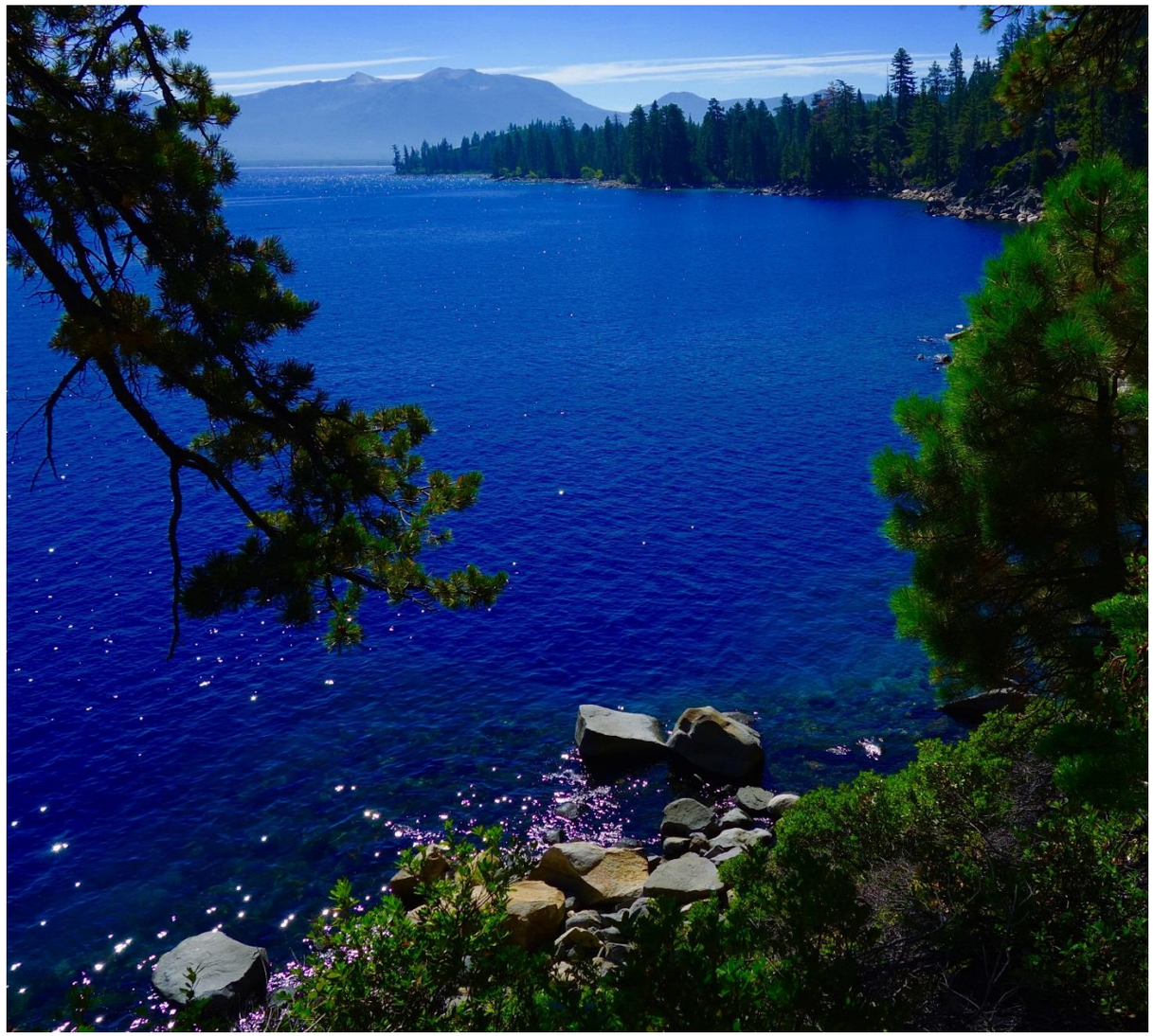
SHORELINEPLAN

Enhancing Recreation & Protecting
Lake Tahoe's
72 Miles of Shoreline

Protect and Enhance the Environment

Protect + Enhance Environment

- ✧Use best available science
- ✧Cap development potential
- ✧Go slow
- ✧Incentivize environmental improvements
- ✧Avoid or mitigate impacts
- ✧Allow scenic banking
- ✧Adaptive Resource Management



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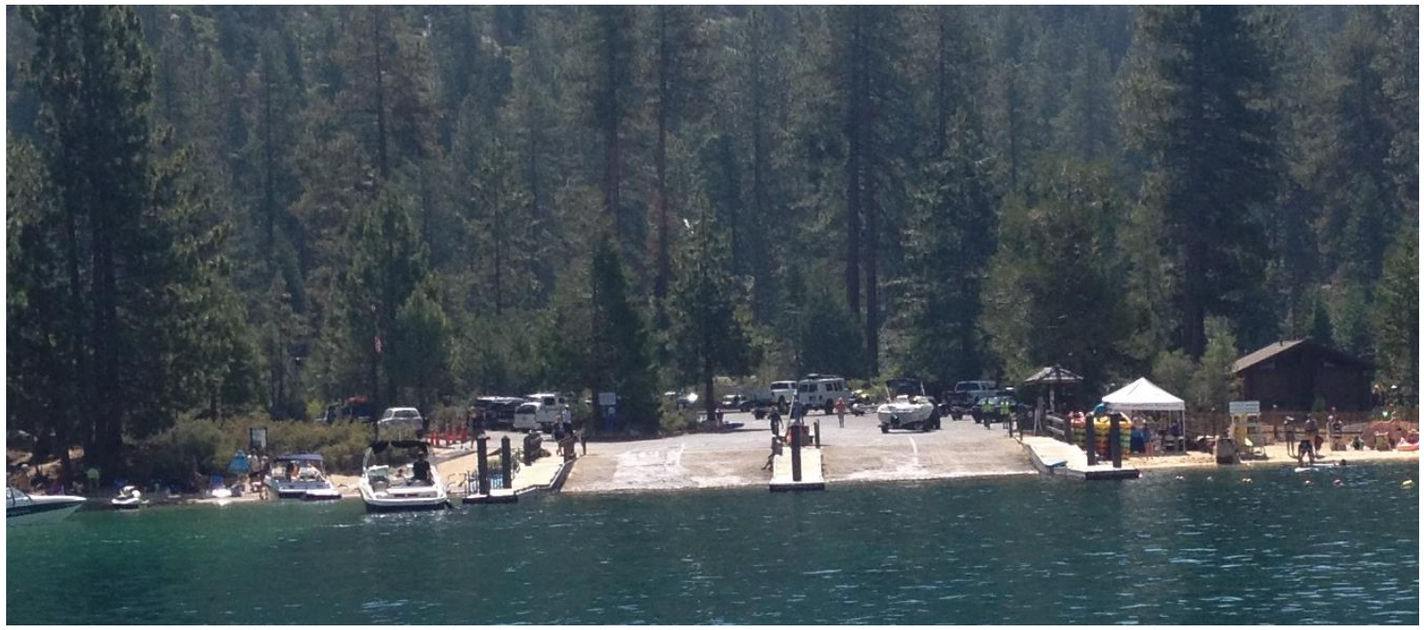
Fair and Reasonable Access

Public Ramps

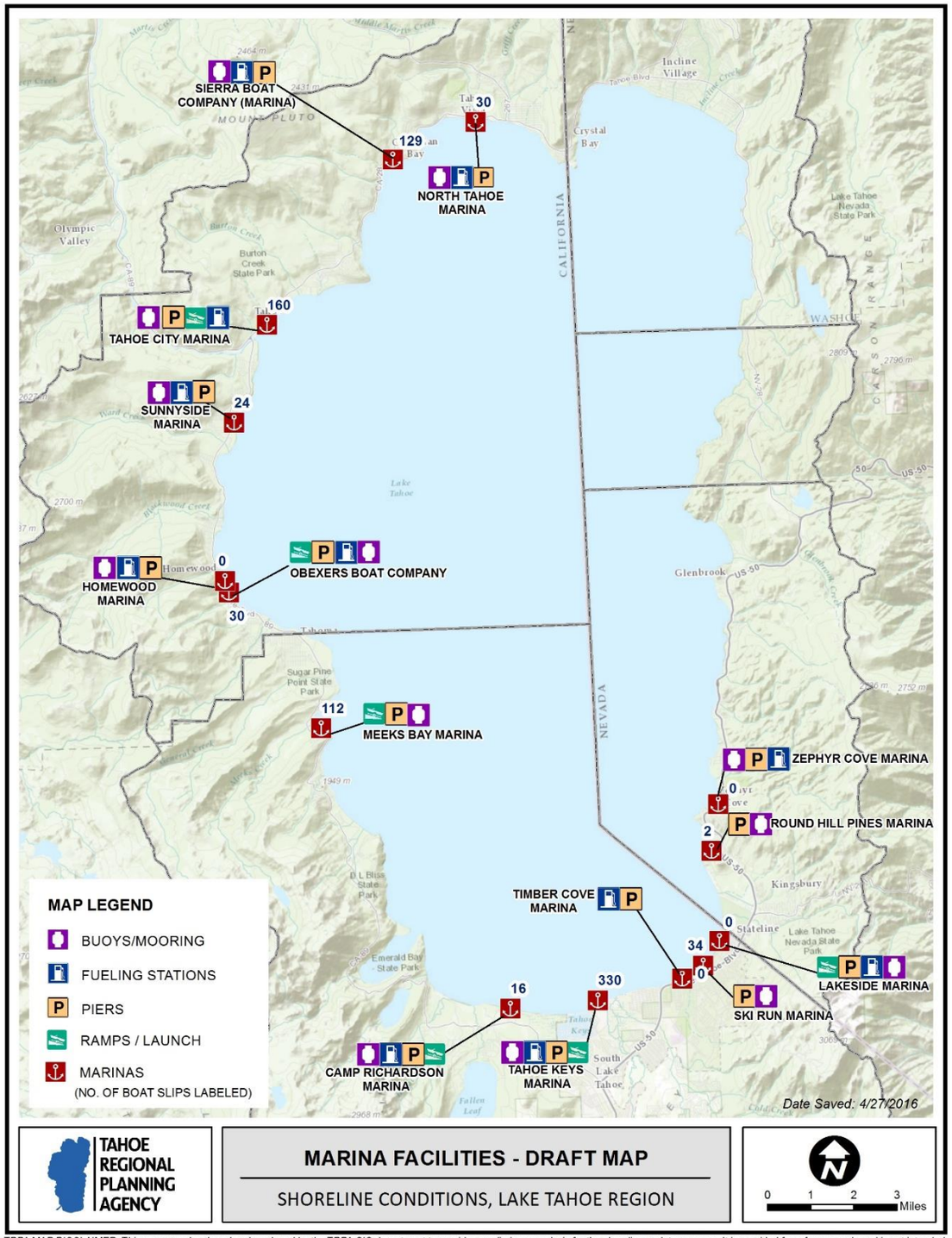
- ✧Provide for new public boat ramps
- ✧Geographically distributed near clustered development and transportation hubs



Sand Harbor Boat Ramp

Marinas

- ✧Promote Environmental Improvements
- ✧Focus Capacity



TRPA MAP DISCLAIMER: This map was developed and produced by the TRPA GIS department to provide a preliminary analysis for the shoreline update process. It is provided for reference only and is not intended to show map scale accuracy or all inclusive map features. Document Path: F:\GIS\MXDS\shorezone\ShorelineUpdate\UpdatedMarinaMap.mxd

MARINAS: Environmental Improvement

- ✧ Flow improvements, reducing AIS habitat
- ✧ Contribute to AIS controls lakewide
- ✧ Cleaner rental fleets
- ✧ Install electric charging stations for boats
- ✧ Boater education
- ✧ Scenic improvements
- ✧ Boat ramps for public use
- ✧ Access for fueling and pump-out stations
- ✧ Install stormwater BMPs beyond required
- ✧ Additional scenic improvement
- ✧ Provide non-motorized boat storage for public

Piers

- ✧Provide sufficient new public piers
- ✧Provide opportunity for private piers (including single-use)
- ✧Incentivize multiple-use through permit prioritization + design standards
- ✧Protect shoreline through quadrant + scenic sensitivity distribution

Buoys

✧Cap total buoys on Lake

✧Permitted buoys to remain

✧Distribute new buoys among user types

✧Limit new moorings (2 per littoral parcel)

SHORELINEPLAN
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Adapt to Low Lake Levels

Marinas + Ramps

✧Additional row of buoy anchors

✧Temporary pier + ramp extensions

✧Limited dredging

HOAs

- Additional lakeward row of buoy anchors for buoy fields

Individual Littoral Parcels

- ✧Additional lakeward buoy anchor for private littoral property owners
- ✧Access deeper water with multiple use piers

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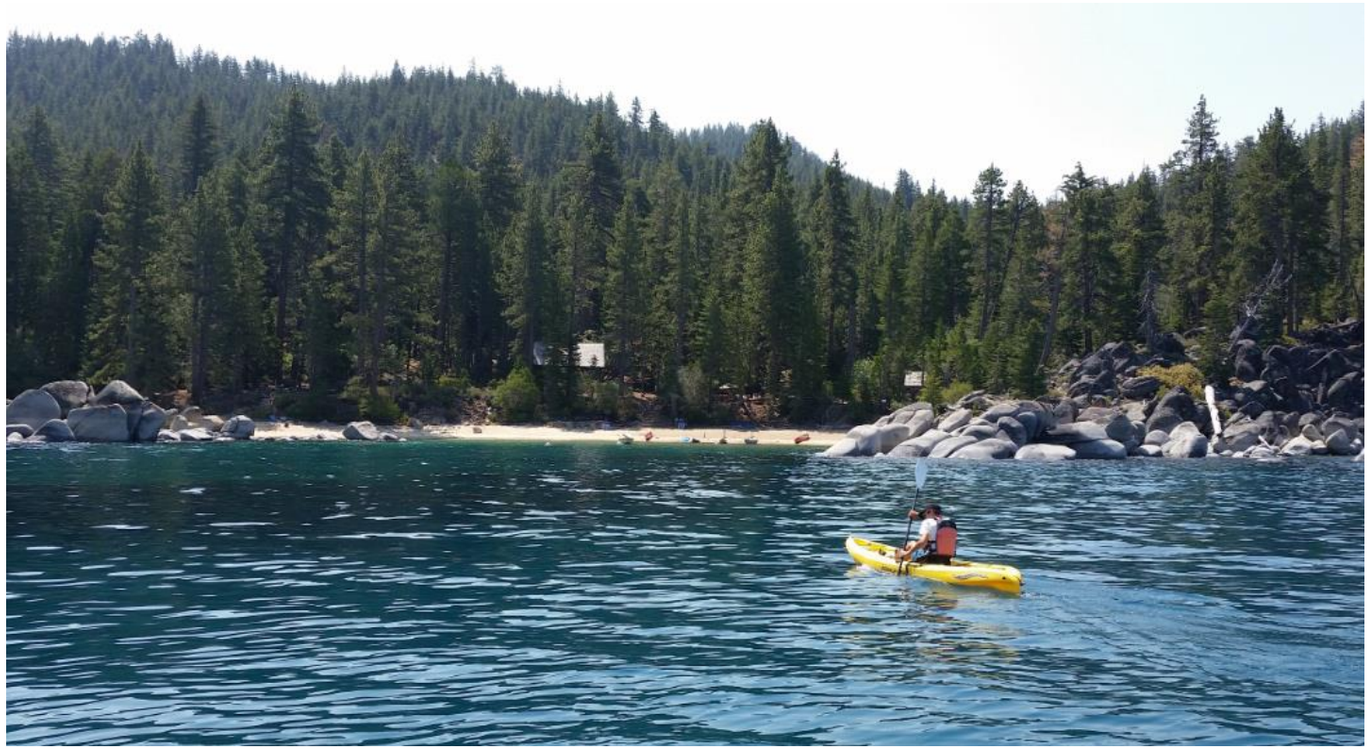
Preserve Quality Recreation + Public Safety

Recreation Safety and Enforcement

- ✧Maintain 600’ No Wake Zone + all of Emerald Bay
- ✧Education on boater safety + no wake zone
- ✧Coordinate shared enforcement - TRPA & States
- ✧Remove unpermitted buoys
- ✧Allow for Essential Public Health & Safety Facilities

Non-Motorized Boating

- ✧Provide appropriate infrastructure
- ✧Maintain No Wake Zone
- ✧Education on boater safety
- ✧Water Trail Program
- ✧Limit pier length



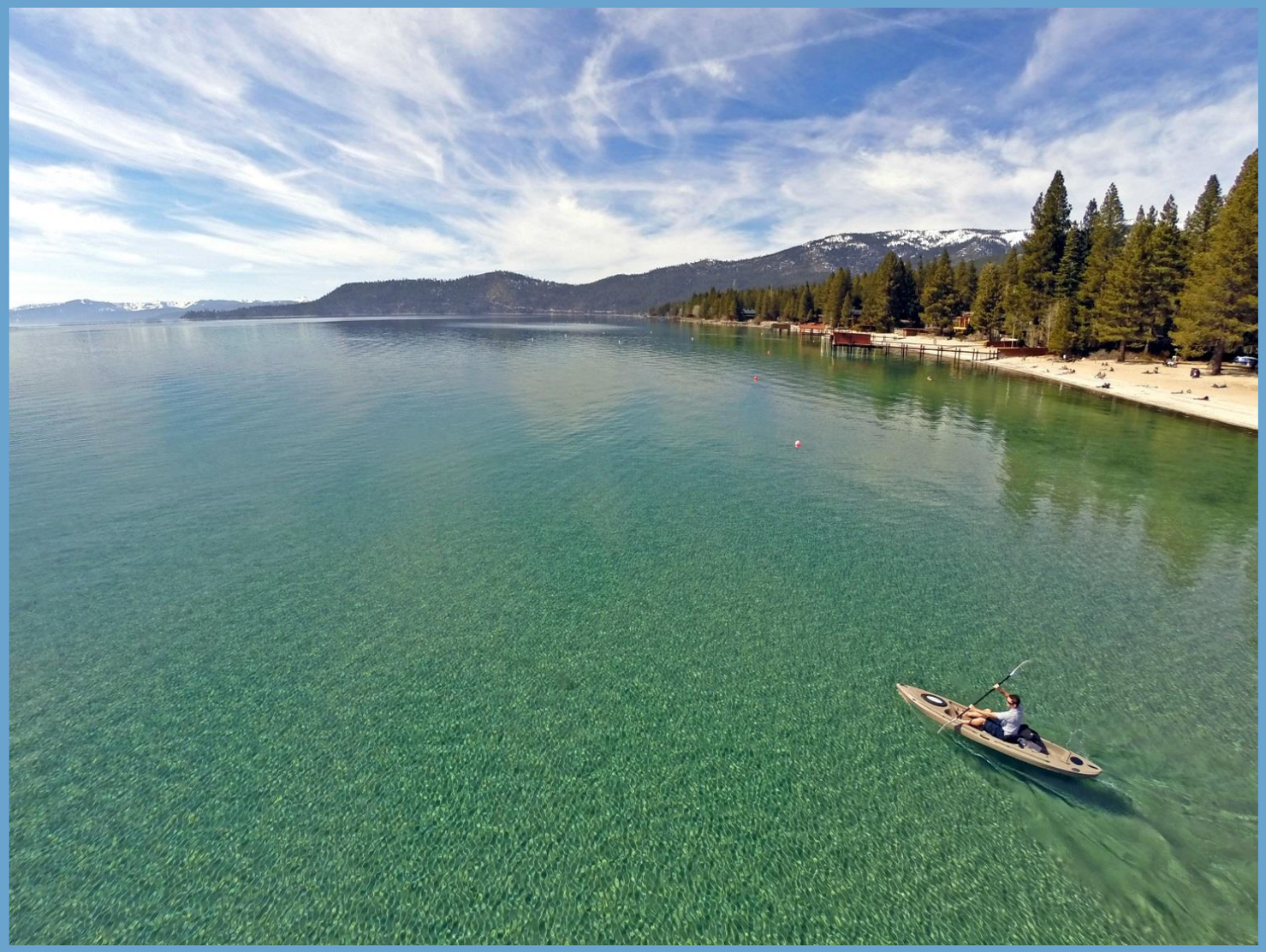
Predictable and Consistent Rules

Predictable & Consistent

- ✧Specific design standards for predictability, consistency and fairness
- ✧Reduce complexity; provide greater certainty
- ✧MOUs with States to clarify requirements and streamline permitting

Scoping:
Possible Environmental Effects

- ✧Water Quality
- ✧Recreation
- ✧Scenic
- ✧Air Quality
- ✧Fisheries
- ✧Noise



Scoping:
Potential Planning Alternatives

✧“Heart” of the EIS

✧Focus on Possible Impacts from Proposed Plan

✧Reasonable Range of Alternatives

Next Steps

- ✧Community Briefings
- ✧Scoping Summary Report
- ✧Develop Alternatives
- ✧Draft EIS

Questions and Comments