SNPLMA
Lake Tahoe Science Themes

Presentation to the Lake Tahoe Federal Advisory Committee

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SNPLMA Round 7 Science Themes

> Air Quality

* Dust & Air-borne Sediment Demonstration Control Projects

> Water Quality

* Understand Sources, transport, and treatability of fine sediment

* Improve understanding of channel erosion dynamics

* Understand the factors affecting near shore WQ and habitat quality

> BMP

* Quantify the impacts of road mgmt practices and fine sediment contrib.

* Develop models and monitoring to assess BMP effectiveness

> Forest Management

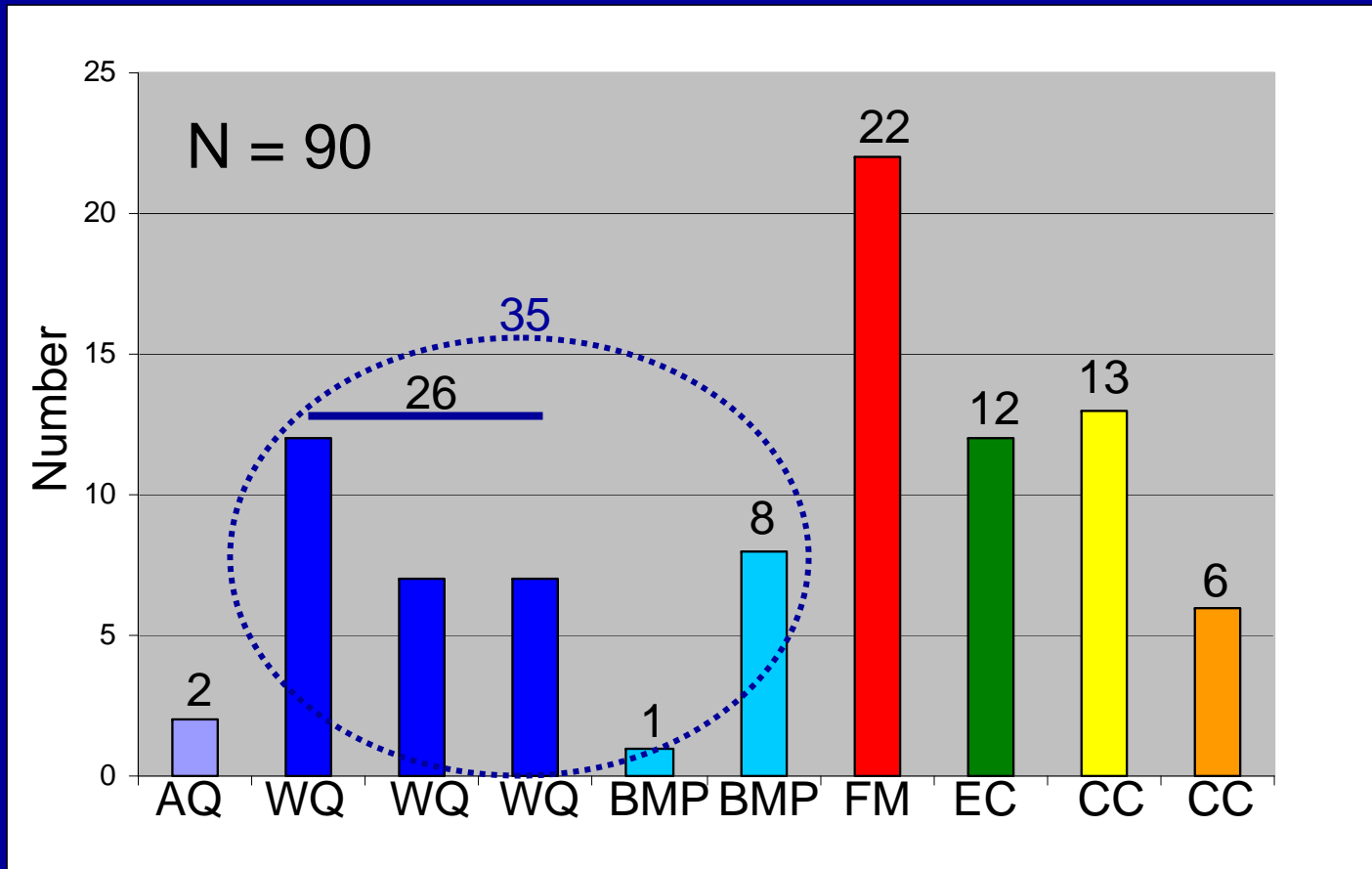* Understand the effects of current forest mgmt. practices

> Managing Ecological Communities

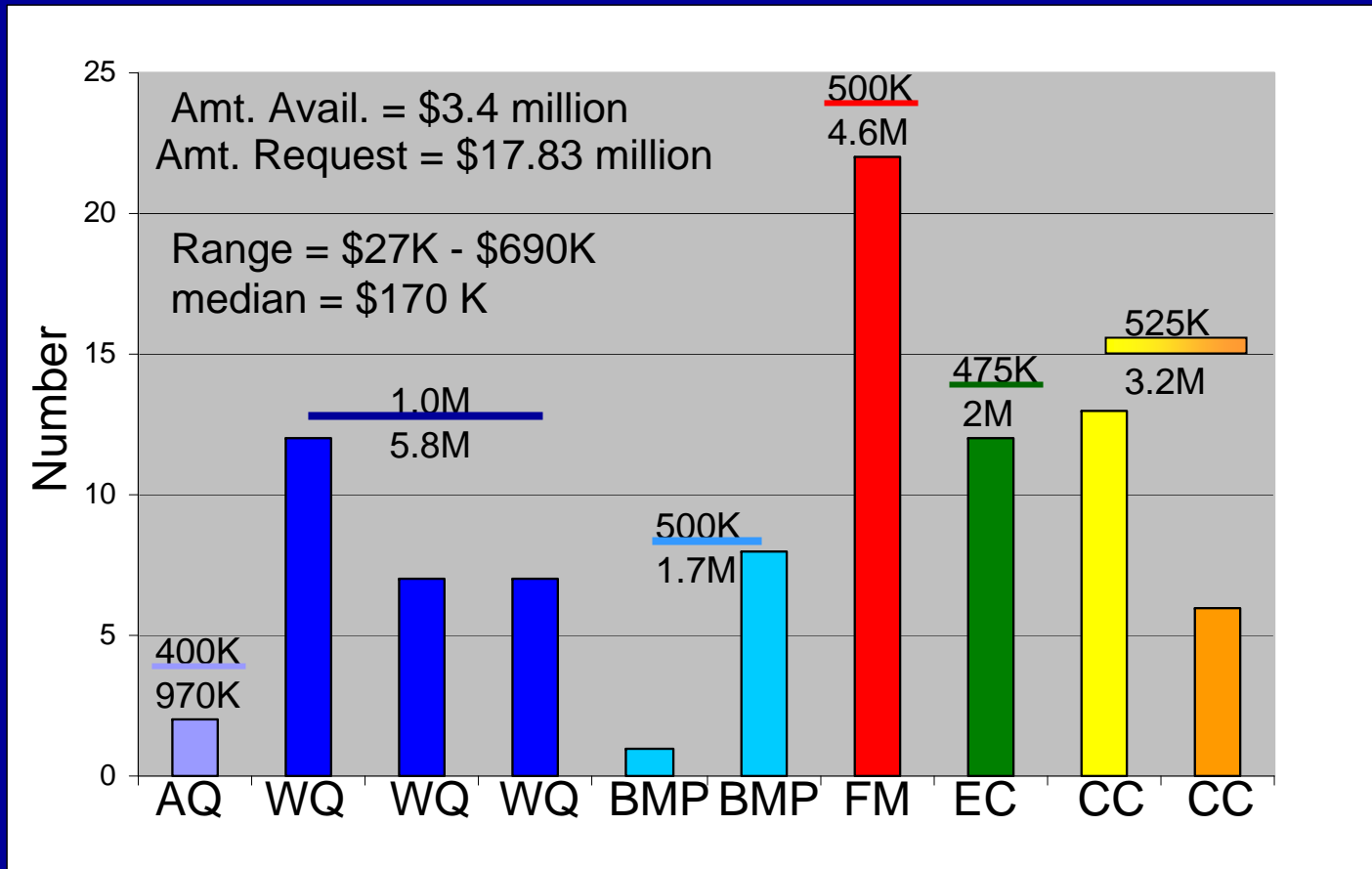* Understand the status, requirements, and sensitivities of EC's

> Cross-cutting

* Analyze, evaluate, and synthesize existing data

* Evaluation of existing monitoring programs

Number of Proposals Received in Response to the SNPLMA Round 7 Science RFP

Funding Requested for Proposals Received in Response to the SNPLMA Round 7 Science RFP

Next Steps for Round 7 Proposals

- Complete technical peer reviews (~3/30)
- Synthesize technical reviews (4/3)
- Complete relevancy check (4/26)
- Prepare funding recommendation list for PSW (4/30)
- PSW reviews recommendations (~May)
- PSW meets with TREX to approve recommendations (~May)
- PSW completes grant agreements (~June-July)

SNPLMA Science Themes

Round 7 Approved
- Air Quality
- Water Quality
- BMP
- Forest Management
- Ecological Comm.
- Cross-cutting
- TSC

Round 8 Proposed
- Air Quality
- Water Quality (includes BMP)
- Forest Mgmt & Fuel Reduction
- Climate Change
- Watershed Restoration
- TSC