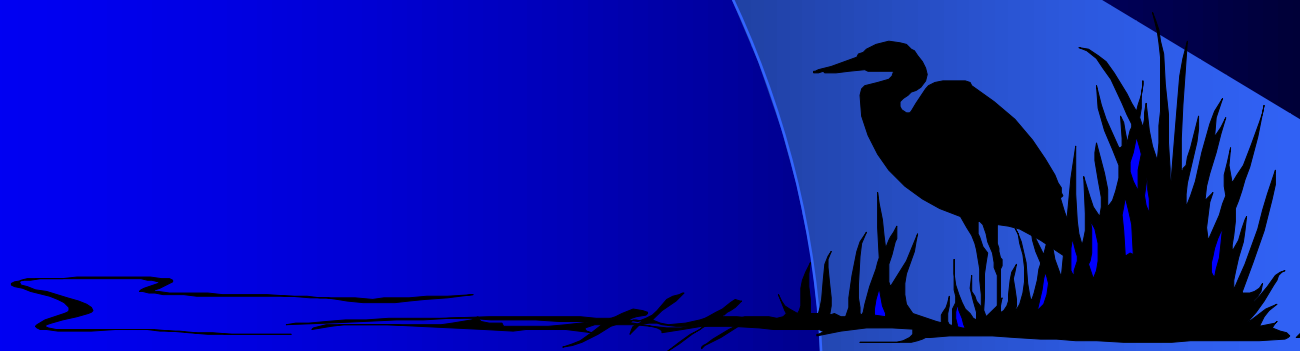


Environmental Scoping Meeting D.C. Cook Nuclear Plant, Units 1 and 2

Nuclear Regulatory Commission
March 8, 2004

Enclosure 4





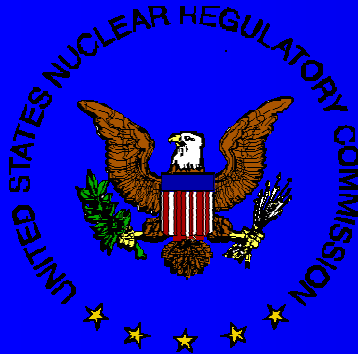
Purpose of Today's Meeting

- Discuss NRC's license renewal process
- Describe the environmental review process
- Identify environmental areas that the staff typically evaluates
- Provide the review schedule
- Accept any comments you may have today
- Describe how to submit comments



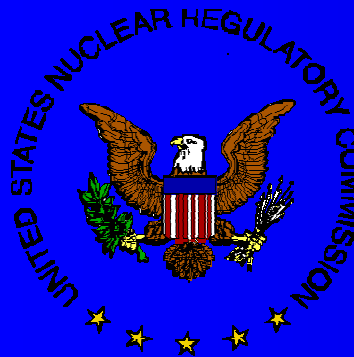
Donald C. Cook Nuclear Plant, Units 1 and 2 License Renewal

- Current operating licenses expire
 - Unit 1 – 10/25/2014
 - Unit 2 – 12/23/2017
- Application requests authorization to operate unit for an additional 20 years

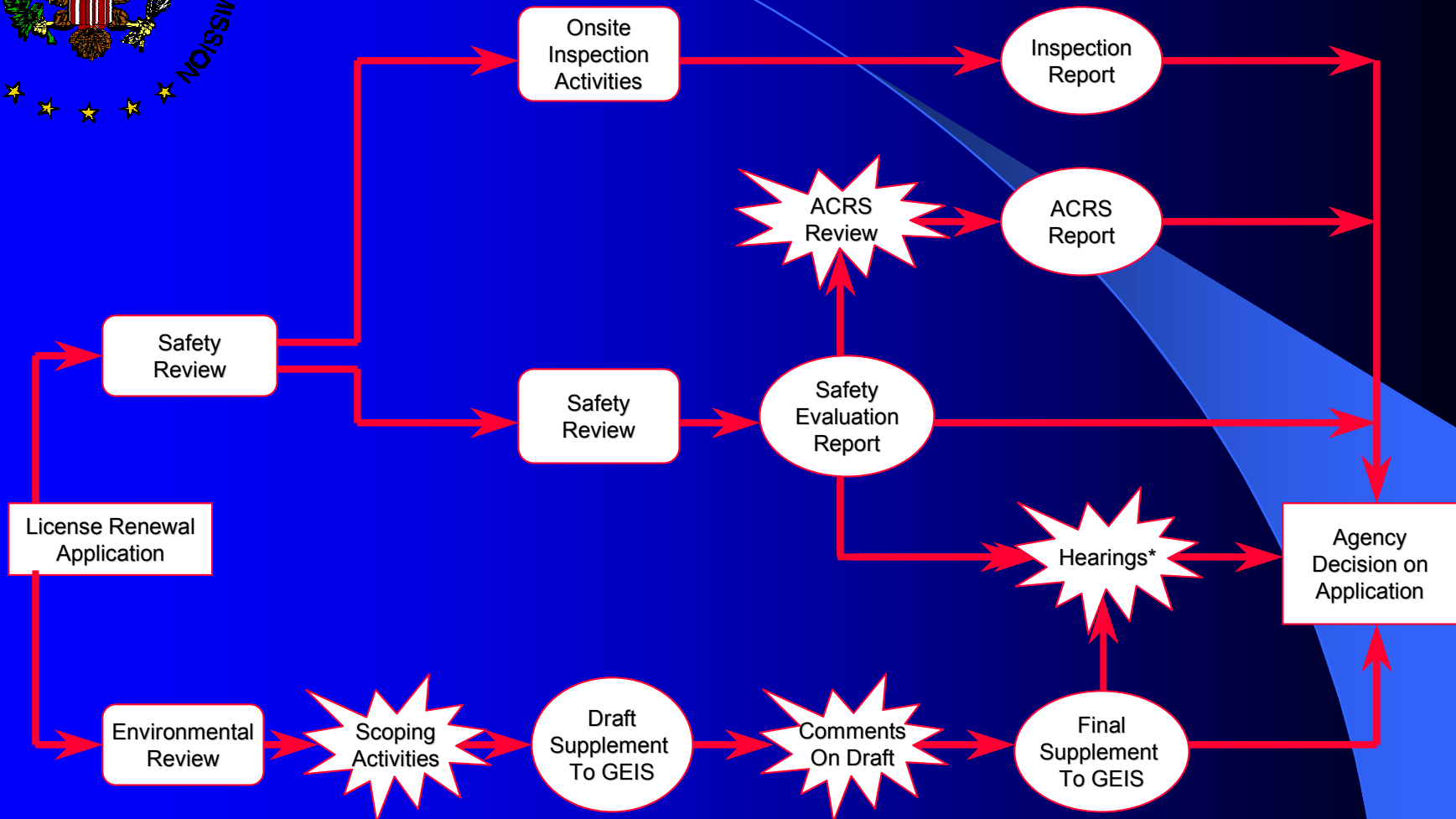


NRC's License Renewal Review

- Safety review
- Environmental review
- Plant inspections
- Advisory Committee on Reactor Safeguards (ACRS)



License Renewal Process



*If a request for hearing is granted



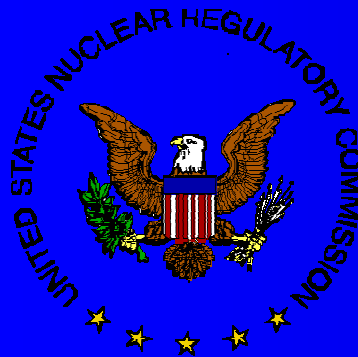
National Environmental Policy Act

- NEPA requires Federal agencies to use a systematic approach to consider environmental impacts
- An Environmental Impact Statement (EIS) is required for major Federal actions significantly affecting the quality of the human environment
- Commission has determined that a supplement to the “Generic EIS for License Renewal of Nuclear Plants” will be prepared for a license renewal application.

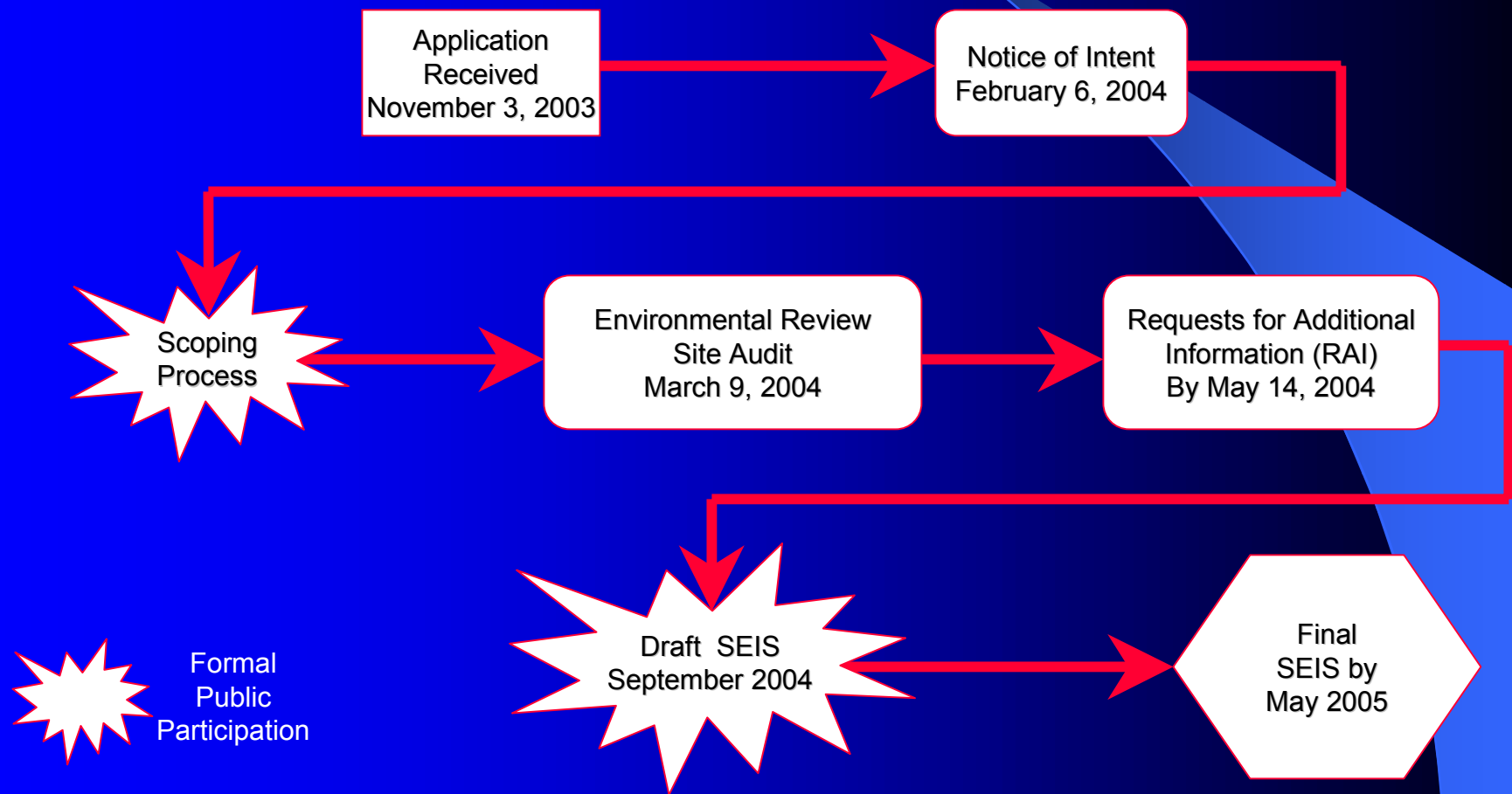


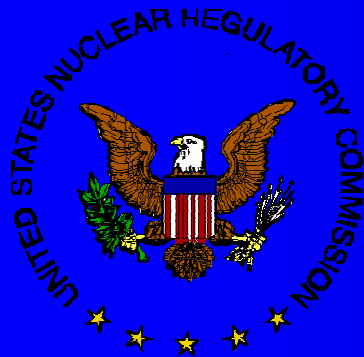
Decision Standard for Environmental Review

To determine whether or not the adverse environmental impacts of license renewal for D.C. Cook Nuclear Plant, Units 1 and 2 are so great that preserving the option of license renewal for energy planning decisionmakers would be unreasonable.

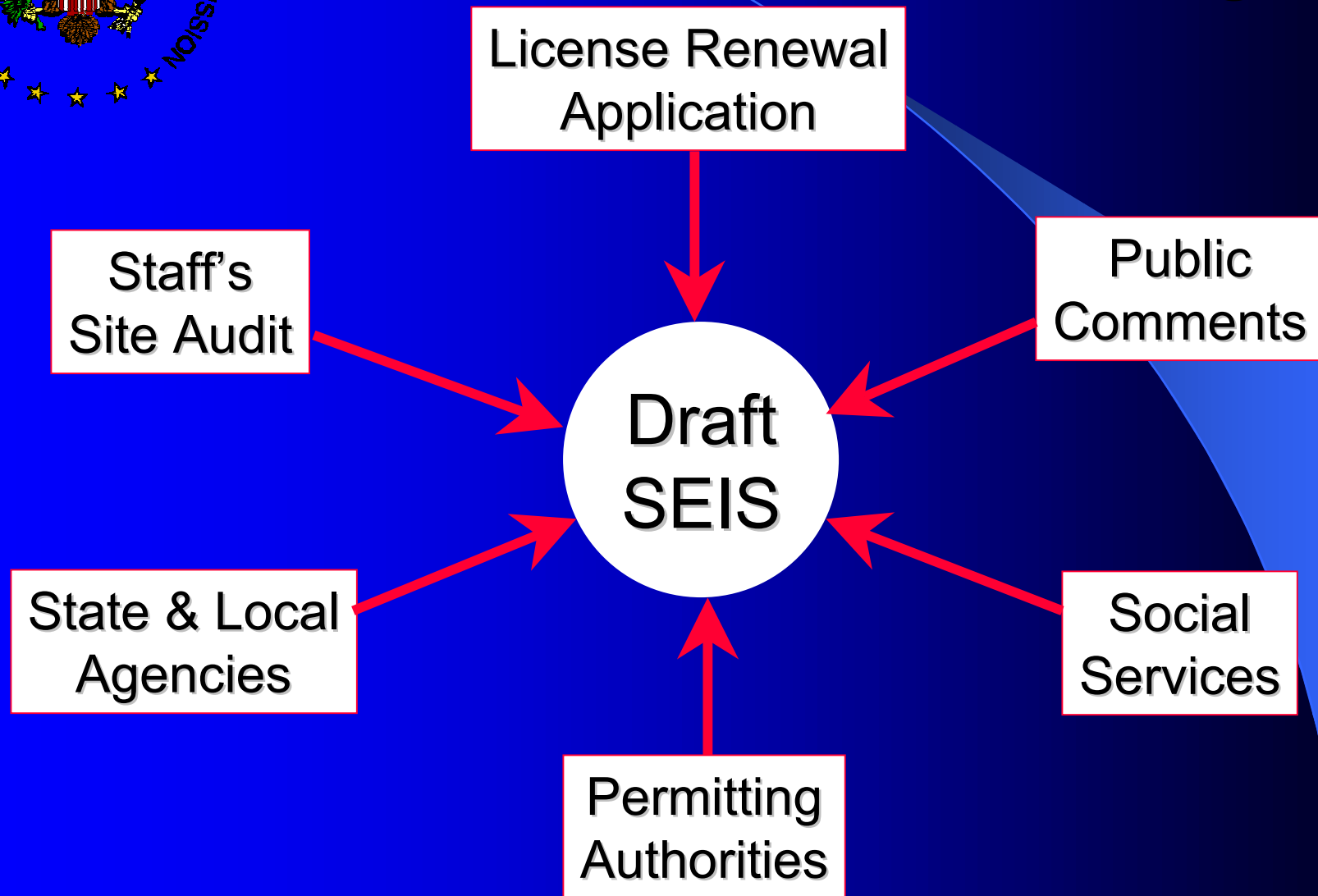


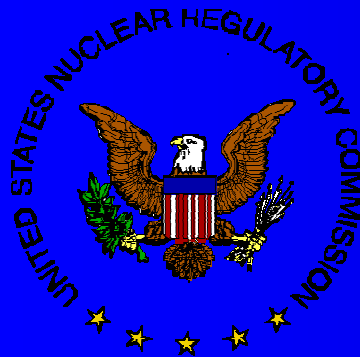
Environmental Review Process for License Renewal



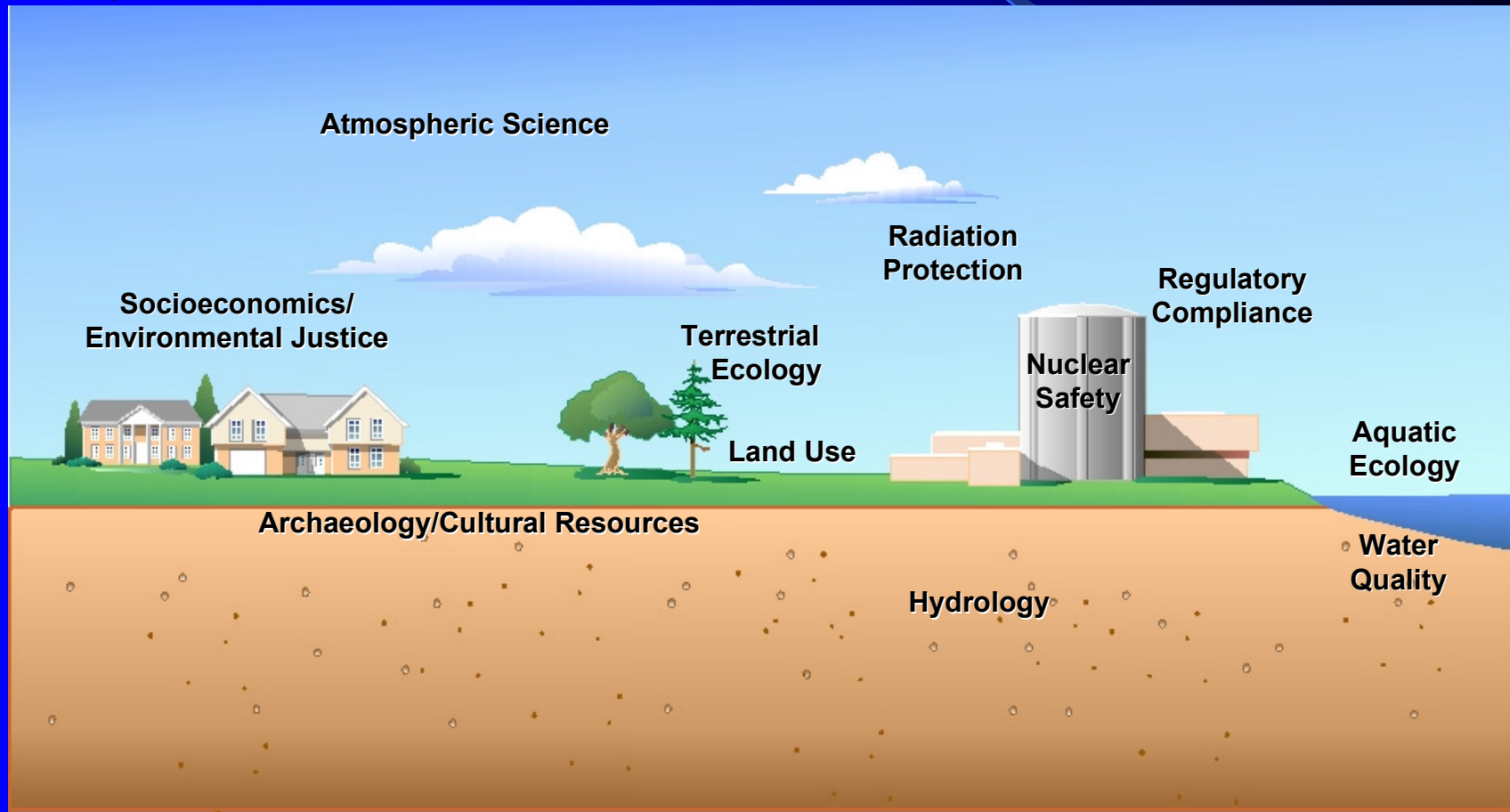


Information Gathering





Team Expertise





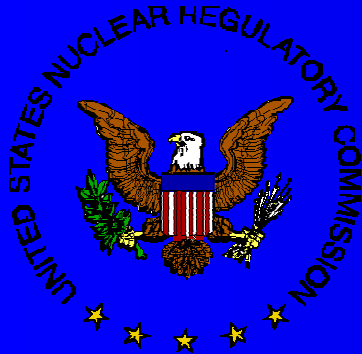
Environmental Review Milestones

- Scoping & Comment period – 2/6/04 to 4/6/04
- Issue draft SEIS – September 2004
- Issue final SEIS – May 2005



Point of Contact

- Agency point of contact:
Robert Schaaf
(800) 368-5642, Ext. 1312
- Documents are located at Bridgman Public Library and the Maud Preston Palenske Memorial Library
- Documents can also be viewed at the NRC's Web site
(www.nrc.gov)



NRC Addresses

Provide written comments:

- By mail at: Chief, Rules and Directives Branch
Division of Administrative Services
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U.S. Nuclear Regulatory Commission
Washington, DC 20555
- In person at: 11545 Rockville Pike
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- E-mail at: CookEIS@nrc.gov

