GEHitachiUELAPEm Resource

From: Ridge, Christianne
Sent: Thursday, January 07, 2010 8:40 AM
To: GEHitachiHrgFile Resource
Subject: FW: GE-Hitachi July 2008 Public meeting presentation
Attachments: GEH July 2008 Public Meeting slides.ppt

From: Christianne Ridge
Sent: Friday, December 05, 2008 1:44 PM
To: Gloria Kulesa
Subject: GE-Hitachi July 2008 Public meeting presentation

Gloria, the presentation is attached. I also moved it to the S drive (in DWM/EPAD/Projects) - sorry it was not there in the first place.

Hearing Identifier: GEHitachiUE_LicenseApplication_Public
Email Number: 153

Mail Envelope Properties (2B99C8FC0E9CB14D9BAD822B6E7B17E0030C8C7FDD)

Subject: FW: GE-Hitachi July 2008 Public meeting presentation
Sent Date: 1/7/2010 8:40:24 AM
Received Date: 1/7/2010 8:40:26 AM
From: Ridge, Christianne

Created By: Christianne.Ridge@nrc.gov

Recipients:
"GEHitachiHrgFile Resource" <GEHitachiHrgFile.Resource@nrc.gov>
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Environmental Review Process for a Proposed Uranium Enrichment Facility near Wilmington, North Carolina

Christianne Ridge, NRC
Environmental Project Manager

July 17, 2008

U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

Laws, Regulations, and Guidance

U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

- The National Environmental Policy Act of 1969, as amended (NEPA), requires Federal agencies to consider the environmental impacts of certain actions

- NRC implements NEPA with Title 10, *Code of Federal Regulations* Part 51 (10 CFR 51)

- Staff procedures for implementing 10 CFR 51 are described in environmental review guidance (NUREG-1748)

What is an EIS?

U.S.NRC
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Protecting People and the Environment

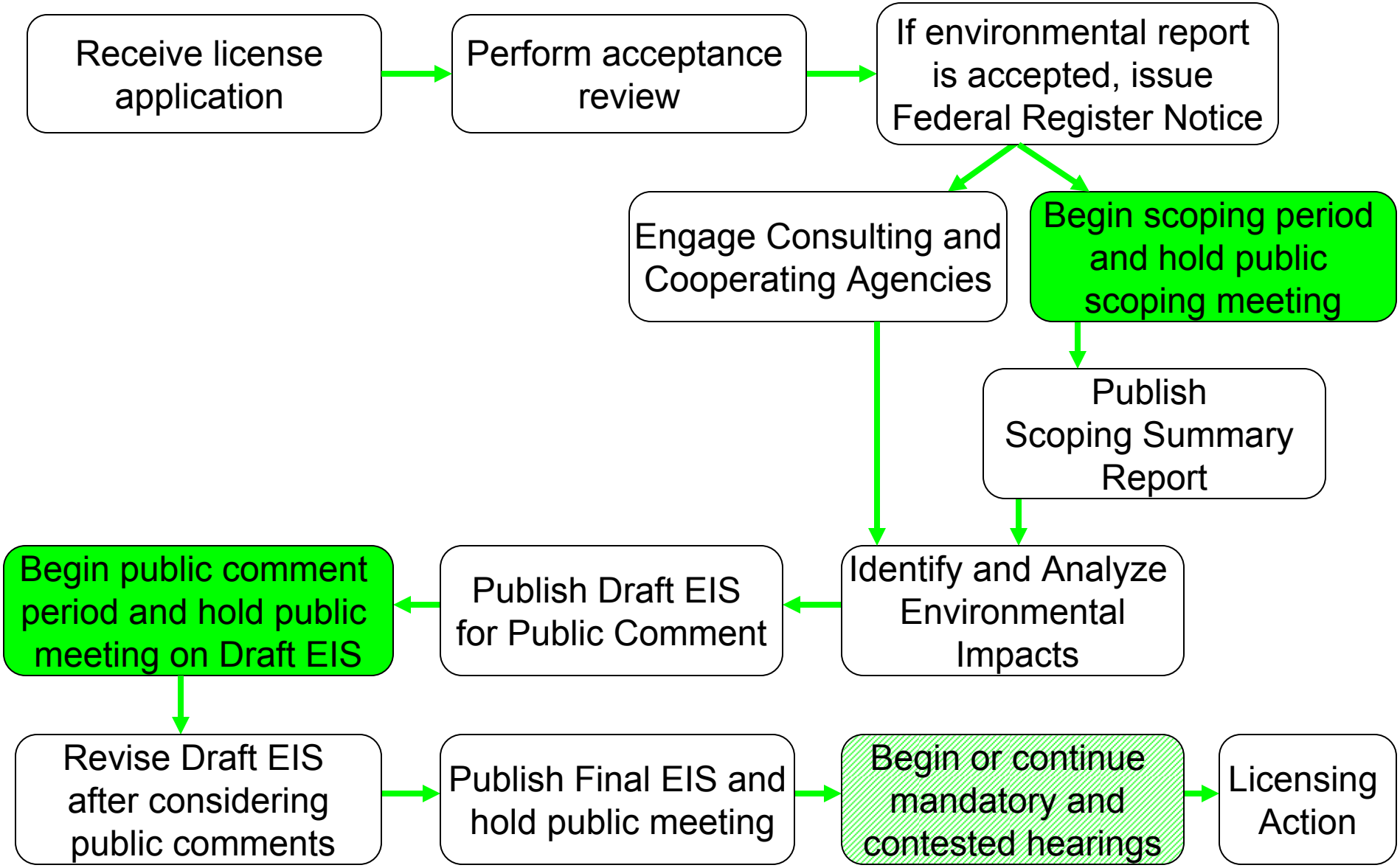
- An Environmental Impact Statement (EIS) describes potential environmental impacts of a proposed action and its alternatives
- An EIS provides information for the public and agency decision makers
- An EIS addresses five main topics
  - The proposed action, including its purpose and the need it meets
  - Alternatives, including no action
  - The affected environment
  - Environmental impacts
  - Mitigative measures

Review Scope

- Reviews address the effects of facility construction, operation, and decommissioning
- Example review areas include effects on
  - Air, water, soils, plants, and animals
  - Public and worker health
  - Historic, archaeological, or architectural property and artifacts
  - Economic resources, cultural resources, and social services
  - Environmental justice
- Reviews address direct, indirect, and cumulative impacts

Public input is essential to our scoping process

Environmental Review Process



Any Questions?

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