

# OLD EXAM

# NEW EXAM

Material from these sections comprise the new.....

Inventory, Analysis, and Project Management

## Section 1- Project and Construction Management

## Project Management: 7%

- Develop contract
- Negotiate contract
- Select project team
- Manage Project Team
- Prepare RFPS or RFQS
- Determine project scope, schedule, and budget
- Manage Project Scope, Schedule, and Budget
- Prepare Project Deliverables

- Develop and manage design contracts
- Select and manage design team
- Determine and manage design scope, schedule and budget

## Section 2- Inventory and Analysis

## Inventory and Data Collection: 21%

- Identify Policy Objectives
- Conduct Project Related Research
- Conduct Onsite Investigation and Fieldwork
- Document Site Inventory
- Collect Contextual Data
- Determine Applicable Codes, Regulations, and Permitting Requirements

- Collect related policy documents
- Assimilate Information from Previous Planning Processes
- Conduct Onsite Investigation and Fieldwork
- Document Site Data
- Identify Adjacent Land Use
- Collect Contextual Data
- Research Codes, Ordinances, and Permitting Requirements

## Section 3- Design

## Stakeholder Engagement Process: 14%

- Prioritize Stakeholder Goals
- Design and Execute Public Participation Process
- Initiate Communication Strategy
- Communicate Concept(s)/Schematic(s)
- Synthesize Stakeholder Feedback

- Identify stakeholders
- Coordinate with governing bodies
- Support Public Participation Process
- Evaluate Design Based on Feedback
- Obtain Public and Private Approvals

Section 2- Inventory and Analysis

- Determine Appropriate Types of Analyses
- Perform Vegetation Analysis
- Interpret Soil and Geotechnical/Geological Analysis
- Perform Topographical Analysis
  
- Interpret Utility Analysis
- Interpret Environmental Studies
- Perform Micro and Macro Climate Analysis
- Perform Circulation Analysis
- Perform Visual Resource Analysis
- Perform Hydrological Analysis
- Interpret Ecological Analysis

Physical Analysis: 39%

- Determine appropriate types of analyses
- Perform Vegetation Analysis
- Interpret and Review Soils and Geology
- Perform Topographical Analysis
- Identify physical opportunities and constraints
- Perform Utility Analysis
- Analyze Existing Environmental Variables
  
- Perform Circulation Analysis
- Perform Visual Resource Analysis
- Perform Hydrological Analysis
- Review Ecological Analysis

Section 2- Inventory and Analysis

- Analyze Codes, Regulations, and Permitting Requirements for Design Impact
- Analyze Contextual Data
- Interpret Social Analysis
- Interpret Economic Analysis

Contextual Analysis: 19%

- Anticipate impacts of future developments
- Identify Contextual Constraints and Opportunities
- Conduct Code Compliance Review