2022 SPRING TFMA CONFERENCE

CRS – DISCOVERING HIDDEN TREASURE

Barry Fulfer, CFM – City of Grand Prairie
Katherine Hawkins, P.E., CFM – Halff Associates

CRS – DISCOVERING HIDDEN TREASURE | SPEAKERS

BARRY FULFER, CFM
Public Works Emergency Management / CRS Coordinator

KATHERINE HAWKINS, P.E., CFM
Water Resources Project Manager

CRS – DISCOVERING HIDDEN TREASURE | AGENDA

- CRS Overview and CRS in Texas
- “Gold Coin” CRS Opportunities
- 2021 Addendum Updates
- Lessons Learned from Previous Cycle Visits
**CRS OVERVIEW**

**GOALS**
- Reduce and avoid flood damage to insurable property
- Strengthen and support the insurance aspects of the NFIP
- Foster comprehensive floodplain management

**CRS PROGRAM ACTIVITY CATEGORIES**
- **300 Series:** Public Information
- **400 Series:** Mapping and Regulations
- **500 Series:** Flood Damage Reduction
- **600 Series:** Flood Warning and Response

<table>
<thead>
<tr>
<th>CRS Class</th>
<th>Credit Points</th>
<th>Premium Reduction (%)</th>
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CRS – DISCOVERING HIDDEN TREASURE | “GOLD COIN” OPPORTUNITIES

<table>
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<tr>
<th>Activity</th>
<th>Max</th>
<th>Average</th>
<th>Earned*</th>
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<tr>
<td>Elevation Certificates</td>
<td>310</td>
<td>116</td>
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<tr>
<td>Floodplain Management Planning</td>
<td>510</td>
<td>622</td>
<td>175</td>
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<td>Map Information Service</td>
<td>320</td>
<td>90</td>
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<td>Acquisition and Relocation</td>
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<td>Outreach Projects</td>
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<td>Flood Protection</td>
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<td>Hazard Disclosure</td>
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<td>Flood Protection Information</td>
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<td>Flood Warning and Response</td>
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<td>Flood Insurance Promotion</td>
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<td>Levees</td>
<td>620</td>
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<td>Dams</td>
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<td>160</td>
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*Based on October 2016 values provided in the 2017 CRS Coordinator’s Manual

CRS ACTIVITY 320 & 360 & 370
- Credit for providing one on one:
  - local flood hazard and flood prone area information
  - Property protection advice and site visits
  - Financial assistance program advice for property protection
  - Flood insurance advice
- Log of services

CRS ACTIVITY 330
- Annual outreach projects that advise on the 6 CRS priority topics including:
  - Know your flood hazard
  - Insure your property
  - Protect natural floodplain functions
  - Protect people
  - Protect property
  - Build responsibly
- A single project sent in a second language is credited as being sent twice per year

ENGLISH SPANISH
CRS ACTIVITY 420
- Keeping land vacant in the floodplain through ownership or regulations
- Minimizes building exposure to flood or erosion hazards
- Provide maps and inventory of qualifying areas

CRS ACTIVITY 430
- Implementing higher regulatory standards that protect development
- Credited regulations that can be simple to implement include:
  • Prohibiting hazardous materials from the SFHA
  • Prohibiting new critical facilities from the 500-year floodplain
  • Freeboard requirement for structures in a buffer zone adjacent to the SFHA

CRS ACTIVITY 510
- Developing and implementing a plan to address flood hazards throughout the community
- Identify process
- Well-informed flood protection decisions that consider all possible mitigation alternatives
- Must be adopted by the governing body
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**KNOWN BOOPIE TRAPS:**

**PREREQUISITES**

- In addition to points, communities must meet certain prerequisites to achieve a better rating:
  - Repetitive Loss Property Review
  - BCES Classification
  - Floodplain Management Planning
  - Life Safety Flood Planning Measures
  - Others

**NEW BOOPIE TRAP: CLASS 8**

**PREREQUISITE**

- 1-foot freeboard requirement for all residential buildings, including machinery and equipment, constructed in the SFHA
NEW BOOBIE TRAP: CLASS 9

PREREQUISITE

- All Elevation Certificates (ECs) will be reviewed at the community’s annual recertification.
- Must be at least 90% accurate.
- Written procedures for certificate management must be credited.

LESSONS LEARNED FROM PREVIOUS CYCLE VISITS

DIGITAL SUBMITTAL

- Organize verification submittal according to CRS Activity.
- Provide to ISO via file site link that can be accessed at any point.

3/22/22
CRS – DISCOVERING HIDDEN TREASURE | LESSONS LEARNED FROM PREVIOUS CYCLE VISITS

**VERIFICATION CYCLE PROCESS**

1. ISO schedules verification visit
   - Assemble and submit CRS activity documentation
   - Virtual verification visit with ISO

2. Receive ISO 30-day letter
   - Complete Verification Cycle Package in accordance with 30-day letter
   - Submit to ISO for scoring and technical reviews

3. ISO classification determination
   - ISO submits to FEMA to become effective (the following April or October)

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**TECHNICAL REVIEWS**

- Tech reviews for more complex CRS Activities
- Can take up to a month to complete
- Review checklists with notes are provided
- May need to revise and resubmit documentation to the governing body

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**FINAL SCORE SHEETS & PREREQUISITE CHECKLISTS**

- Request final score sheets after a verification cycle
- Request CRS prerequisite checklist
- Can provide insight into where there is room for improvement
CRS – DISCOVERING HIDDEN TREASURE | CLOSING

CRS RESOURCES

• Newsletter Update
• EMI Courses
• CRS Resources Website: https://crsresources.org/

QUESTIONS?

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kHawkins@Halff.com