ESG API Documentation

This document provides detailed API specifications for managing ESG report disclosures, mapping them, and enabling comments/approvals via Sustainability Managers (SM) and Steering Committee (SC).

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1. Get Disclosures for a Report

Endpoint: `GET /esg/api/get-disclosure-for-report/`

Query Param: `report_id` (integer, required)

Example:

curl -X GET 'http://localhost:8320/esg/api/get-disclosure-for-report/?report_id=1'

Response:
 Returns the report metadata and an array of disclosures with details like theme, sub-topic, and SDG mapping.

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2. Map Standard Disclosures to Report

Endpoint: `POST /esg/api/add-standard-disclosures-to-report/`

Body:

```
{
  "report_id": 1
}
```

Example:

```
curl -X POST 'http://localhost:8320/esg/api/add-standard-disclosures-to-report/' \
 -H 'Content-Type: application/json' \
 -d '{"report_id": 1}'
```

Response:
 Returns a list of mapped disclosures along with success and failure counts.

---

3. Map Other Disclosures to Report

Endpoint: POST /esg/api/map-other-disclosures-to-report/

Body:

```
{
  "report_id": 1,
  "disclosure_ids": [1]
}
```

---

4. Get Disclosures with Approvals & Comments (for SM Overview)

Endpoint: GET /esg/api/report-level-approval/get_disclosures/

Query Param: report_id (integer)

Example:

curl -X GET 'http://localhost:8320/esg/api/report-level-approval/get_disclosures/?report_id=1'

Response:

```
[
  {
    "disclosure_id": 4,
    "approvals": [...],
    "comments": [...]
  },
  ...
]
```

---

5. Submit Approval for Disclosures

Endpoint: POST `/esg/api/report-level-approval/submit_approval/`

Body:

```
{
  "approvals": [
    {
      "report_disclosure": 4,
      "is_approved": true
    }
  ],
  "role": "SM"
}
```

Note: `role` can be `SM` or `SC`.

Response:

```
{
  "message": "Approvals submitted successfully"
}
```

---

6. Add Comment to Disclosure

Endpoint: POST `/esg/api/report-level-approval/add_comment/`

a. Initial Comment

```
{
  "report_disclosure": 4,
  "comment": "I dont like this"
}
```

b. Reply to Existing Comment

```
{
  "report_disclosure": 4,
  "comment": "Comment One",
  "parent_comment_id": 3
```

}

Response:
 Returns the created comment with ID, user, timestamp, and optional parent comment link.
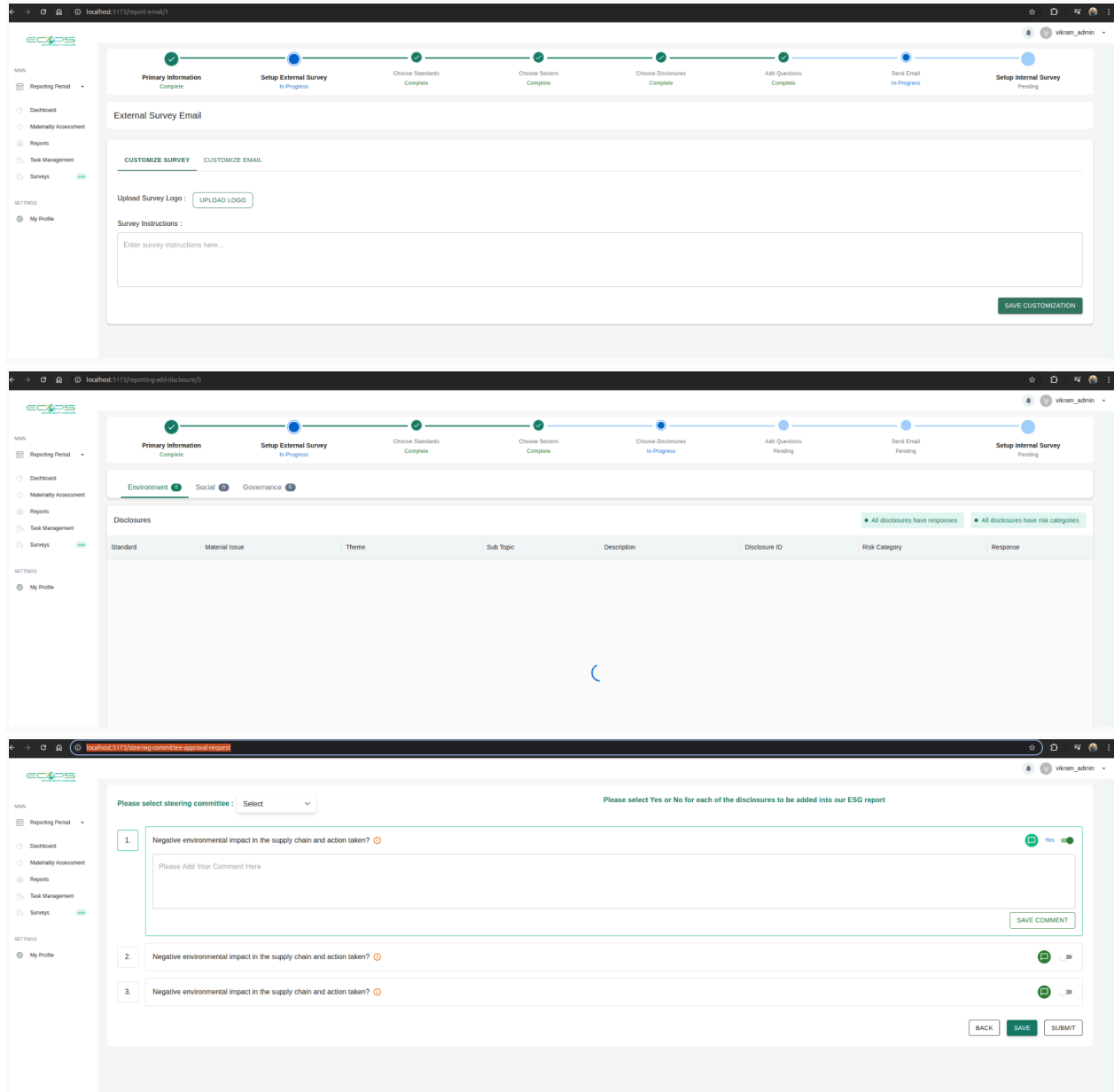

Security & Headers

- All POST requests require `Authorization: Bearer <token>`

- CSRF token may be required for session-authenticated users: `X-CSRFTOKEN: <value>`

Glossary

- **SM**: Sustainability Manager

- **SC**: Steering Committee

- **Disclosure**: ESG topic with SDG, Theme, and Indicator mapping

- **Report**: An ESG reporting instance created by org

Screens

Screens-

1->reporting-add-disclosure/6

2->additional-disclosures-report/7?materiality=IMPACT

3->src/Screens/StakeholderMaterialityAssessment/ReportingDisclosureList.tsx has code for omission

4->CustomEmailReport - >

5->Steering committee - > /steering-committee-approval-request